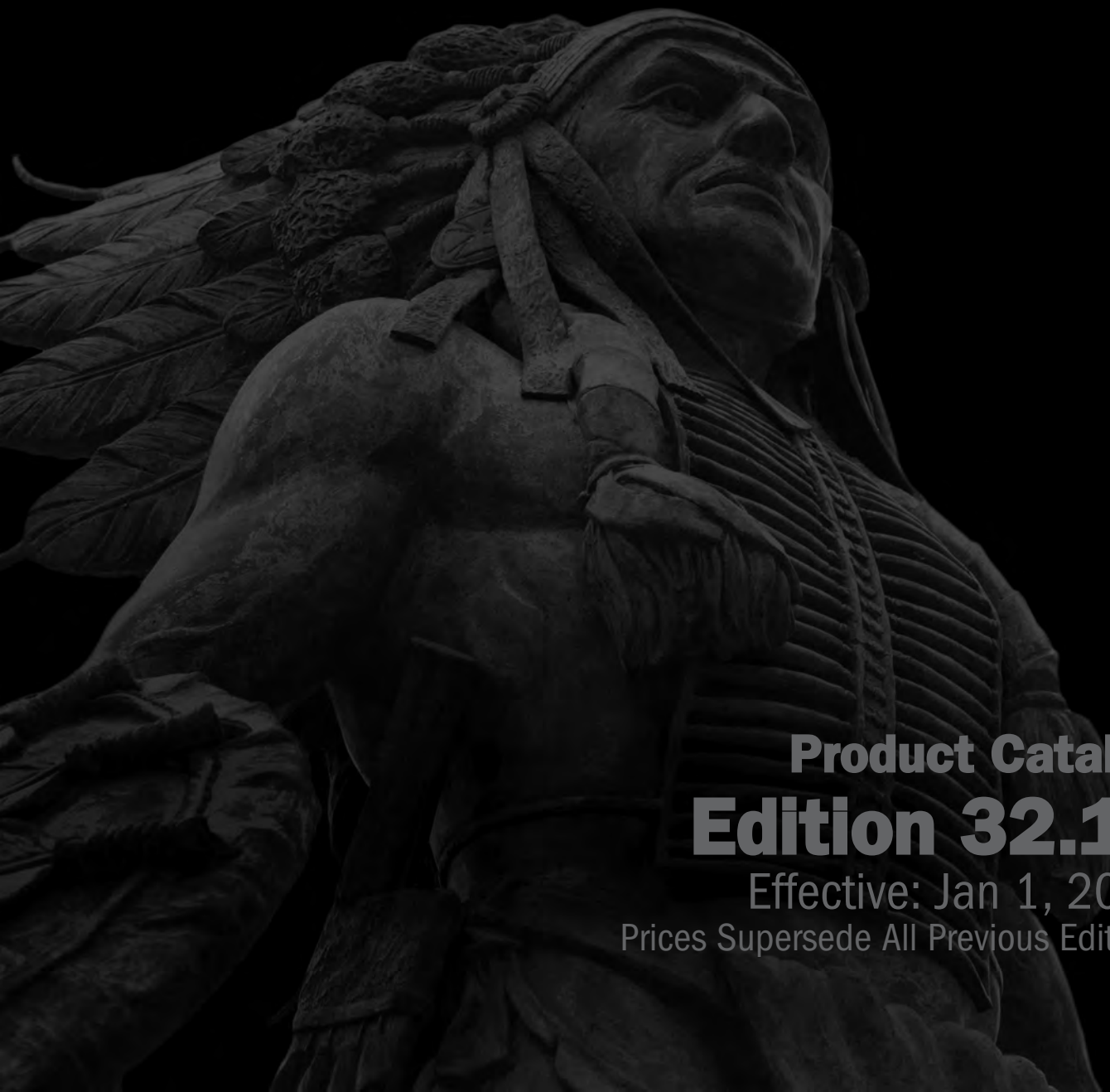
Sioux Chief

MANUFACTURING SINCE 1957



Product Catalog

Edition 32.15

Effective: Jan 1, 2026

Prices Supersede All Previous Editions



Sioux Chief is an American Manufacturer

Sioux Chief is a leading American manufacturer of rough plumbing products located in Kansas City, Missouri. We develop and manufacture some of the most diverse and innovative plumbing products in the country.

We focus on product innovation initiated by field research and interviews with plumbers, engineers, code officials and distributors. We're able to turn ideas into products quickly because we design and build our own machines. This also allows us to control manufacturing costs and minimize down-time, providing consistent, reliable value to our customers.

Our primary purpose as an American manufacturer is to provide better value to the professional plumbing and mechanical contractor by offering top-quality, innovative products with superior customer service. Our goal as an American innovator, is to make plumbing installation easier, more effective, and more efficient.

We strive every day to meet the demands of the rough plumbing industry with innovation, quality, and the American spirit.

Catalog Edition 32.15

Supply

PowerPex® Systems

PowerPex® Tube 11
F1807 Systems 19
F2159 Systems 45
F1960 Systems 51
F3347 Systems 73

Specialized Supply

CPVC Systems 81
Sch 40 CPVC 93
PVC Systems 97
Sweat/Copper 103
PDQ™ Push Fittings 123
Pipe Insulation 135

Arresters & Trap Primers

Arresters 141
Trap Primers 149

Access

Laundry Boxes 157
Ice Maker Boxes 163
Lav/Toilet/Dishwasher Boxes 167
Kitchen Supply Boxes 173
Water Service Boxes 177
Gas Service 201
Air-Admittance Boxes 205
Outlet Box Accessories 209
Access Panels 215

Drainage

Specification Drainage

Floor Drains 239
Floor Sinks 267
Roof Drains 279
Cleanouts 291
Fixture Carriers 307

Commercial Drainage

Floor Drains 320
Floor Sinks 347
Roof Drains 355
Cleanouts 361

Trench Drains

FastTrack™ System 380
HydroTec™ System 386
HydroBlock™ System 395
HydroLine™ System 399

Residential Drainage

Shower Drains 405
Residential Floor Drains 423
Closet Flanges 433
Backwater Valves 443
Air Admittance Valves 447
Residential Accessories 451

Testing

Test Devices 457
Gauges & Accessories 467

Support

Supply Hangers

Plastic CTS 474
Metal CTS/IPS 483
Anchors & Fasteners 489

DWV Hangers

Extension Hangers 495
Hanger Straps 499
Ground Stakes 503

Brackets

Stub Out Brackets 509
Bend Supports 517
Adjustable/Multi-Purpose Brackets 521
Commercial Brackets 526
Overhead Brackets 535
Stud Guards & Safety Plates 541
Water Heater Accessories 545

Specialties

Tubular

Plastic Tubular 553
Metal Tubular 565
Basket Strainers & Sink Drains 581
Bath Waste Drains 589

Plumbing Specialties

Supply Stops & Kits 597
Supply Tubes 605
Lav/Sink Specialties 609
Closet Specialties 619
Tub/Shower Specialties 627

Tubing & Hose

Vinyl Tubing 636
Polyethylene Tubing 641
Hose 645
Fuel Line 649
Gasket Material 653

Tubing/Hose Fittings

Fittings 659

Tools & Chemicals

PowerPex® Tools 733
Tools & Accessories 737
Brushes & Abrasives 747
Sealants, Lubricants, & Tapes 751
Chemicals 755

Items in buying tables with BOLD type are non-stock items. Extended lead times may apply to non-stock items.

For Drainage items having one or more listed option, Buyer will be charged 33% of the applicable return price for product restocking; and will apply to canceled orders that have been entered but not shipped.



Making it in America – Since 1957

American manufacturing generates almost 11% of the U.S. gross domestic product. It accounts for 60% of our exports and employs nearly 12 million people. 70% of U.S. dollars spent on research and development come from the manufacturing sector.

Sioux Chief manufactures more than 90% of the products we sell, employing more than 500 American workers in the process. We design, build and maintain all of our own copper tube forming tools, machines, plastic injection molds, packaging, cleaning and testing equipment as we produce the highest quality American-made plumbing parts.

Buy American when you can. We all succeed when you do!

Supply

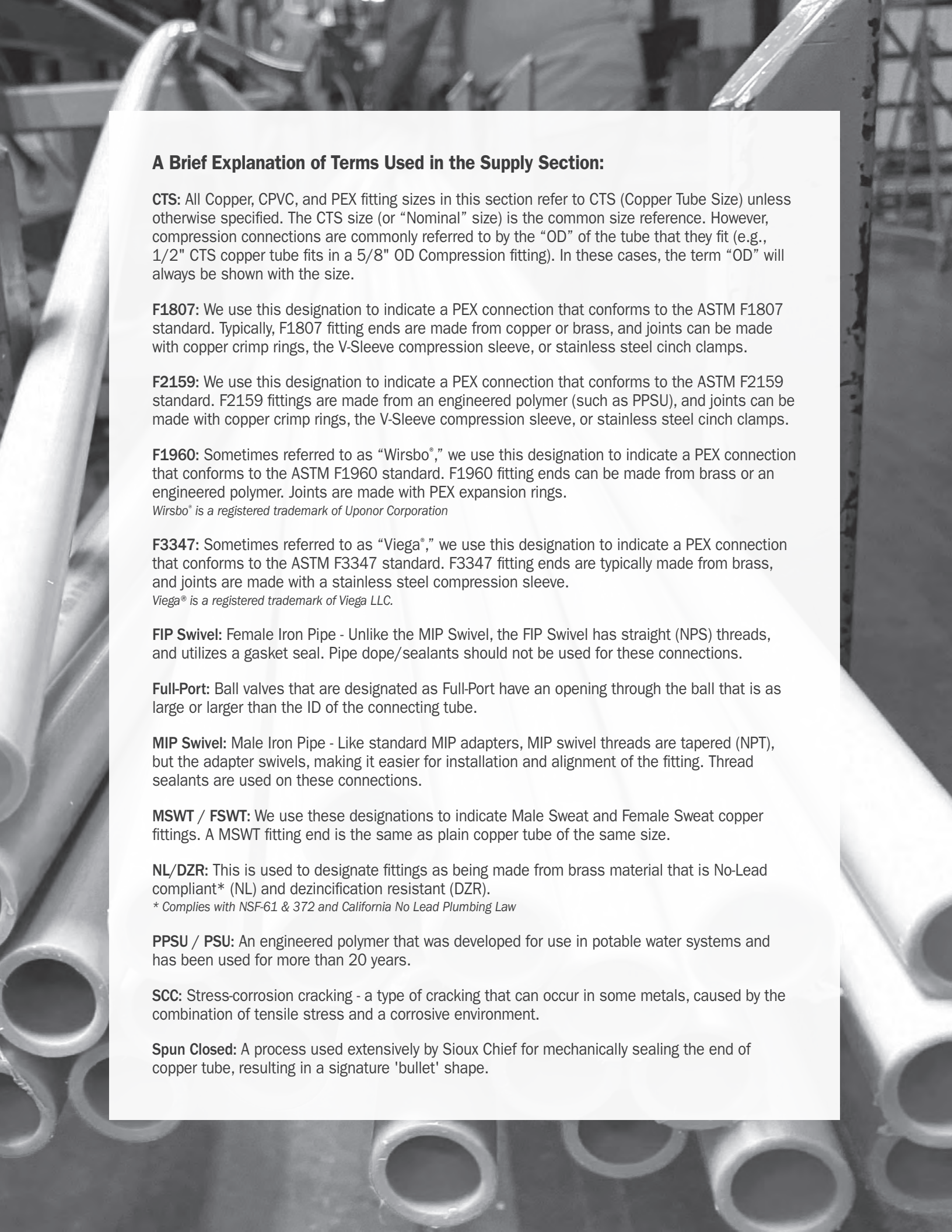
PowerPEX® Systems

Specialized Supply

Arresters & Trap Primers

Access

Making it in America



A Brief Explanation of Terms Used in the Supply Section:

CTS: All Copper, CPVC, and PEX fitting sizes in this section refer to CTS (Copper Tube Size) unless otherwise specified. The CTS size (or "Nominal" size) is the common size reference. However, compression connections are commonly referred to by the "OD" of the tube that they fit (e.g., 1/2" CTS copper tube fits in a 5/8" OD Compression fitting). In these cases, the term "OD" will always be shown with the size.

F1807: We use this designation to indicate a PEX connection that conforms to the ASTM F1807 standard. Typically, F1807 fitting ends are made from copper or brass, and joints can be made with copper crimp rings, the V-Sleeve compression sleeve, or stainless steel cinch clamps.

F2159: We use this designation to indicate a PEX connection that conforms to the ASTM F2159 standard. F2159 fittings are made from an engineered polymer (such as PPSU), and joints can be made with copper crimp rings, the V-Sleeve compression sleeve, or stainless steel cinch clamps.

F1960: Sometimes referred to as "Wirsbo®," we use this designation to indicate a PEX connection that conforms to the ASTM F1960 standard. F1960 fitting ends can be made from brass or an engineered polymer. Joints are made with PEX expansion rings.
Wirsbo® is a registered trademark of Uponor Corporation

F3347: Sometimes referred to as "Viega®," we use this designation to indicate a PEX connection that conforms to the ASTM F3347 standard. F3347 fitting ends are typically made from brass, and joints are made with a stainless steel compression sleeve.
Viega® is a registered trademark of Viega LLC.

FIP Swivel: Female Iron Pipe - Unlike the MIP Swivel, the FIP Swivel has straight (NPS) threads, and utilizes a gasket seal. Pipe dope/sealants should not be used for these connections.

Full-Port: Ball valves that are designated as Full-Port have an opening through the ball that is as large or larger than the ID of the connecting tube.

MIP Swivel: Male Iron Pipe - Like standard MIP adapters, MIP swivel threads are tapered (NPT), but the adapter swivels, making it easier for installation and alignment of the fitting. Thread sealants are used on these connections.

MSWT / FSWT: We use these designations to indicate Male Sweat and Female Sweat copper fittings. A MSWT fitting end is the same as plain copper tube of the same size.

NL/DZR: This is used to designate fittings as being made from brass material that is No-Lead compliant* (NL) and dezincification resistant (DZR).
** Complies with NSF-61 & 372 and California No Lead Plumbing Law*

PPSU / PSU: An engineered polymer that was developed for use in potable water systems and has been used for more than 20 years.

SCC: Stress-corrosion cracking - a type of cracking that can occur in some metals, caused by the combination of tensile stress and a corrosive environment.

Spun Closed: A process used extensively by Sioux Chief for mechanically sealing the end of copper tube, resulting in a signature 'bullet' shape.

PowerPEX® Systems

PowerPEX® Tube

for ASTM F1807

for ASTM F2159

for ASTM F1960

for ASTM F3347

PowerPEX® Systems

PowerPEX® Tube

ASTM F876: Standard Specification for Cross-linked Polyethylene (PEX) Tubing
ASTM F877: Standard Specification for Cross-linked Polyethylene (PEX) Hot and Cold-Water Distribution Systems
CSA B137.5: Cross-linked Polyethylene (PEX) Tubing Systems for Pressure Applications

ASTM F1807 | F2159 Crimp™



Standard Specification for Metal[1] or Plastic[2] Insert Fittings Utilizing a Copper Crimp Ring, or Alternate Stainless Steel Clamps, for SDR9 Cross-linked Polyethylene (PEX) Tubing and SDR9 Polyethylene of Raised Temperature (PE-RT) Tubing

1 = ASTM F1807 2 = ASTM F2159

ASTM F1960 Grip™



Standard Specification for Cold Expansion Fittings with PEX Reinforcing Rings for Use with Cross-linked Polyethylene (PEX) and Polyethylene of Raised Temperature (PE-RT) Tubing

ASTM F3347



Standard Specification for Metal Press Insert Fittings with Factory Assembled Stainless Steel Press Sleeve for SDR9 Cross-linked Polyethylene (PEX) Tubing and SDR9 Polyethylene of Raised Temperature (PE-RT) Tubing

PowerPEX = The Power to Choose

The ability to choose the right tube or fitting connection for each application, layout or contractor comfort level. We call this Fitting Freedom™. Sioux Chief understands smart plumbing systems may incorporate “hybrid” PEX offerings to maximize each connection system's benefit. The Power to Choose puts the plumber back at the heart of smart plumbing.



PowerPEX® Tube

Type-B PEX Tube

Type-B Oxygen Barrier PEX Tube

Type-A PEX Tube

Type-A Oxygen Barrier PEX Tube

Sioux Chief PowerPEX® tube is ideally suited for water distribution. Common applications include: water service/distribution, radiant heating/cooling, snow-melt systems, fire suppression, geothermal, etc.

Note: Special system component considerations must be made for radiant or snow melt systems when using non-barrier tubing.
All expansion joints made using PowerPEX Type-B tubing MUST be made with a self- rotating, power expansion tool to eliminate weak spots and avoid improper expansion rates.

Refer to Sioux Chief's PowerPEX Installation Manual for full restrictions and details.

Always check with local codes and applicable requirements.



 **664X2W10** **Page 11**	 **665X3R100** **Page 12**	 **665X2W500** **Page 12**	 **665X2R1000** **Page 12**	 **665X2H500** **Page 13**
 **664XA5W20** **Page 14**	 **665XA2N500** **Page 15**	 **665XA3N100H** **Page**	 **305-X665** **Page 16**	

Type B PEX Tube

Sticks

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	5' STICKS				
664X0W5M	1/4" White, 50/Bag	BI	50	50	$3.10
664X1W5M	3/8" White, 50/Bag	BI	50	50	$3.15
664X2B5M	1/2" Blue, 25/Bag	BI	25	25	$3.25
664X2R5M	1/2" Red, 25/Bag	BI	25	25	$3.25
664X2W5M	1/2" White, 25/Bag	BI	25	25	$3.25
664X3B5M	3/4" Blue, 10/Bag	BI	10	10	$5.95
664X3R5M	3/4" Red, 10/Bag	BI	10	10	$5.95
664X3W5M	3/4" White, 10/Bag	BI	10	10	$5.95
664X4W5M	1" White, 10/Bag	BI	10	10	$10.75
	10' STICKS				
664X2B10	1/2" Blue, 50/Bag	B	1	1	$265.00
664X2R10	1/2" Red, 50/Bag	B	1	1	$265.00
664X2W10	1/2" White, 50/Bag	B	1	1	$265.00
664X3B10	3/4" Blue, 25/Bag	B	1	1	$242.50
664X3R10	3/4" Red, 25/Bag	B	1	1	$242.50
664X3W10	3/4" White, 25/Bag	B	1	1	$242.50
664X4B10	1" Blue, 15/Bag	B	1	1	$265.50
664X4R10	1" Red, 15/Bag	B	1	1	$265.50
664X4W10	1" White, 15/Bag	B	1	1	$265.50
	20' STICKS				
664X2B20	1/2" Blue, 50/Bag	B	1	1	$530.00
664X2R20	1/2" Red, 50/Bag	B	1	1	$530.00
664X2W20	1/2" White, 50/Bag	B	1	1	$530.00
664X3B20	3/4" Blue, 25/Bag	B	1	1	$485.00
664X3R20	3/4" Red, 25/Bag	B	1	1	$485.00
664X3W20	3/4" White, 25/Bag	B	1	1	$485.00
664X4B20	1" Blue, 15/Bag	B	1	1	$531.00
664X4R20	1" Red, 15/Bag	B	1	1	$531.00
664X4W20	1" White, 15/Bag	B	1	1	$531.00
664X5W20	1-1/4" White, 10/Bag	B	1	1	$840.00
664X6W20	1-1/2" White, 8/Bag	B	1	1	$712.00



664X3B5M



664X3R10



664X2W20



665X2R100



665X2W300



665X2B500



665X2R1000

Type B PEX Tube

Coils

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
665X8W100	1/8" White	BI	1	1	$30.00
665X0W100	1/4" White	BI	1	1	$50.00
665X1W100	3/8" White	BI	1	1	$51.00
665X2B100	1/2" Blue	BI	1	1	$53.00
665X2R100	1/2" Red	BI	1	1	$53.00
665X2W100	1/2" White	BI	1	1	$53.00
665X3B100	3/4" Blue	BI	1	1	$97.00
665X3R100	3/4" Red	BI	1	1	$97.00
665X3W100	3/4" White	BI	1	1	$97.00
665X4B100	1" Blue	BI	1	1	$177.00
665X4R100	1" Red	BI	1	1	$177.00
665X4W100	1" White	BI	1	1	$177.00
665X5W100	1-1/4" White	BI	1	1	$420.00
665X6W100	1-1/2" White	BI	1	1	$445.00
	300' COILS				
665X2B300	1/2" Blue	BI	1	1	$159.00
665X2R300	1/2" Red	BI	1	1	$159.00
665X2W300	1/2" White	BI	1	1	$159.00
665X3B300	3/4" Blue	BI	1	1	$291.00
665X3R300	3/4" Red	BI	1	1	$291.00
665X3W300	3/4" White	BI	1	1	$291.00
665X4B300	1" Blue	BI	1	1	$531.00
665X4R300	1" Red	BI	1	1	$531.00
665X4W300	1" White	BI	1	1	$531.00
665X5W300	1-1/4" White	BI	1	1	$1,260.00
665X6W300	1-1/2" White	BI	1	1	$1,335.00
	500' COILS				
665X2B500	1/2" Blue	BI	1	1	$265.00
665X2R500	1/2" Red	BI	1	1	$265.00
665X2W500	1/2" White	BI	1	1	$265.00
665X3B500	3/4" Blue	BI	1	1	$485.00
665X3R500	3/4" Red	BI	1	1	$485.00
665X3W500	3/4" White	BI	1	1	$485.00
665X4B500	1" Blue	BI	1	1	$885.00
665X4R500	1" Red	BI	1	1	$885.00
665X4W500	1" White	BI	1	1	$885.00
	1000' COILS				
665X2B1000	1/2" Blue	BI	1	1	$530.00
665X2R1000	1/2" Red	BI	1	1	$530.00
665X2W1000	1/2" White	BI	1	1	$530.00

Type B Oxygen Barrier PEX Tube

Sticks

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	20' STICKS				
664X3H20	3/4" Orange, 25/Bag	B	1	1	$710.00
664X4H20	1" Orange, 5/Bag	B	1	1	$222.00



664X4H20

Type B Oxygen Barrier PEX Tube

Coils

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	100' COILS				
665X2H100	1/2" Orange	BI	1	1	$83.00
665X3H100	3/4" Orange	BI	1	1	$142.00
665X4H100	1" Orange	BI	1	1	$222.00
665X9H100	5/8" Orange	BI	1	1	$115.00
	300' COILS				
665X2H300	1/2" Orange	BI	1	1	$249.00
665X3H300	3/4" Orange	BI	1	1	$426.00
665X4H300	1" Orange	BI	1	1	$666.00
665X9H300	5/8" Orange	BI	1	1	$345.00
	500' COILS				
665X2H500	1/2" Orange	BI	1	1	$415.00
665X3H500	3/4" Orange	BI	1	1	$710.00
665X4H500	1" Orange	BI	1	1	$1,110.00
665X9H500	5/8" Orange	BI	1	1	$575.00
	1000' COILS				
665X2H1000	1/2" Orange	BI	1	1	$830.00
665X9H1000	5/8" Orange	BI	1	1	$1,150.00
	1200' COILS				
665X2H1200	1/2" Orange	BI	1	1	$996.00



665X2H300



665X2H500

Type A PEX Tube

Sticks

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	5' STICKS				
664XA2B5M	1/2" Blue, 20/Bag	BI	20	20	$4.97
664XA2R5M	1/2" Red, 20/Bag	BI	20	20	$4.97
664XA3B5M	3/4" Blue, 10/Bag	BI	10	10	$8.80
664XA3R5M	3/4" Red, 10/Bag	BI	10	10	$8.80
664XA4W5M	1" White, 5/Bag	BI	5	5	$13.00
	10' STICKS				
664XA2B10	1/2" Blue, 25/Bag	BI	1	1	$206.25
664XA2R10	1/2" Red, 25/Bag	BI	1	1	$206.25
664XA3B10	3/4" Blue, 25/Bag	BI	1	1	$360.00
664XA3R10	3/4" Red, 25/Bag	BI	1	1	$360.00



664XA2B5M



664XA5W20

Type A PEX Tube (Cont)

Sticks

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	20' STICKS				
664XA2B20	1/2" Blue, 25/Bag	B	1	1	$412.50
664XA2R20	1/2" Red, 25/Bag	B	1	1	$412.50
664XA2W20	1/2" White, 25/Bag	B	1	1	$412.50
664XA3B20	3/4" Blue, 15/Bag	B	1	1	$432.00
664XA3R20	3/4" Red, 15/Bag	B	1	1	$432.00
664XA3W20	3/4" White, 15/Bag	B	1	1	$432.00
664XA4W20	1" White, 10/Bag	B	1	1	$444.00
664XA5W20	1-1/4" White, 5/Bag	B	1	1	$495.00
664XA6W20	1-1/2" White, 5/Bag	B	1	1	$468.00
664XA7W20	2" White, 5/Bag	B	1	1	$1,197.00



665XA3B25



665XA2R100

Type A PEX Tube

Coils

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	25' COILS				
665XA2B25	1/2" Blue	BI	1	1	$30.63
665XA2R25	1/2" Red	BI	1	1	$30.63
665XA2W25	1/2" White	BI	1	1	$30.63
665XA3B25	3/4" Blue	X		1	$46.00
665XA3R25	3/4" Red	X		1	$46.00
665XA3W25	3/4" White	BI	1	1	$46.00
665XA4W25	1" White	BI	1	1	$65.50
	100' COILS				
665XA2B100	1/2" Blue	BI	1	1	$82.50
665XA2N100	1/2" Natural	BI	1	1	$82.50
665XA2R100	1/2" Red	BI	1	1	$82.50
665XA2W100	1/2" White	BI	1	1	$82.50
665XA3B100	3/4" Blue	BI	1	1	$144.00
665XA3N100	3/4" Natural	BI	1	1	$144.00
665XA3R100	3/4" Red	BI	1	1	$144.00
665XA3W100	3/4" White	BI	1	1	$144.00
665XA4B100	1" Blue	BI	1	1	$222.00
665XA4N100	1" Natural	BI	1	1	$222.00
665XA4R100	1" Red	BI	1	1	$222.00
665XA4W100	1" White	BI	1	1	$222.00
	250' COILS				
665XA2N250	1/2" Natural	BI	1	1	$206.25
665XA3N250	3/4" Natural	BI	1	1	$360.00

Type A PEX Tube (Cont)

Coils

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	300' COILS				
665XA2B300	1/2" Blue	BI	1	1	$247.50
665XA2R300	1/2" Red	BI	1	1	$247.50
665XA2W300	1/2" White	BI	1	1	$247.50
665XA3B300	3/4" Blue	BI	1	1	$432.00
665XA3R300	3/4" Red	BI	1	1	$432.00
665XA3W300	3/4" White	BI	1	1	$432.00
665XA4B300	1" Blue	BI	1	1	$666.00
665XA4R300	1" Red	BI	1	1	$666.00
665XA4W300	1" White	BI	1	1	$666.00
	500' COILS				
665XA2B500	1/2" Blue	BI	1	1	$412.50
665XA2N500	1/2" Natural	BI	1	1	$412.50
665XA2R500	1/2" Red	BI	1	1	$412.50
665XA2W500	1/2" White	BI	1	1	$412.50
665XA3B500	3/4" Blue	BI	1	1	$720.00
665XA3R500	3/4" Red	BI	1	1	$720.00
665XA3W500	3/4" White	BI	1	1	$720.00
	1000' COILS				
665XA2B1000	1/2" Blue	BI	1	1	$825.00
665XA2R1000	1/2" Red	BI	1	1	$825.00
665XA2W1000	1/2" White	BI	1	1	$825.00


665XA2W500

Type A Oxygen Barrier PEX Tube

Sticks

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	20' STICKS				
664XA3H20	3/4" Red, 15/Bag	B	1	1	$606.00
664XA4H20	1" Red, 15/Bag	B	1	1	$674.00


664XA3H20

Type A Oxygen Barrier PEX Tube

Coils

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	100' COILS				
665XA2H100	1/2" Red	BI	1	1	$118.00
665XA3H100	3/4" Red	BI	1	1	$202.00
665XA4H100	1" Red	BI	1	1	$337.00
665XA9H100	5/8" Red	BI	1	1	$174.00


665XA3H100



665XA2H500

Type A Oxygen Barrier PEX Tube (Cont)

Coils

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	300' COILS				
665XA2H300	1/2" Red	BI	1	1	$354.00
665XA2N300H	1/2" Natural	BI	1	1	$354.00
665XA3H300	3/4" Red	BI	1	1	$606.00
665XA4H300	1" Red	BI	1	1	$1,011.00
665XA9H300	5/8" Red	BI	1	1	$522.00
	500' COILS				
665XA2H500	1/2" Red	BI	1	1	$590.00
665XA3H500	3/4" Red	BI	1	1	$1,010.00
665XA4H500	1" Red	BI	1	1	$1,685.00
665XA9H500	5/8" Red	BI	1	1	$870.00
	1000' COILS				
665XA2H1000	1/2" Red	BI	1	1	$1,180.00
665XA2N1000H	1/2" Natural	BI	1	1	$1,180.00
665XA3H1000	3/4" Red	BI	1	1	$2,020.00
665XA9H1000	5/8" Red	BI	1	1	$1,740.00

PowerPEX® Tools



305-X665

Coil Unwinder

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
305-X665	PEX Tube Coil Unwinder	BI	1	1	$542.57

PowerPEX® Systems
for ASTM F1807

ASTM F1807 - Fittings, Adapters & Connectors

ASTM F1807 - Preformed Copper & Valves

ASTM F1807 - PEX Kits

ASTM F1807 - Manifolds

ASTM F1807 - Tools



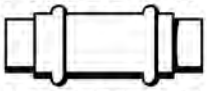
Sioux Chief's PowerPEX® ASTM F1807 fitting system utilizes a copper crimp ring or the stainless steel V-Sleeve™, both of which provide 360° of compression around the sealing barbs. Stainless steel cinch clamps can also be used with PowerPex ASTM F1807 fitting system

This time-tested PEX system provides a secure, immediately testable and permanent connection.

				
649X2 **Page 19**	**649TX2** **Page 19**	**649Y2** **Page 19**	**642X2** **Page 20**	**642XG4** **Page 20**
				
641XG333 **Page 20**	**645XG3** **Page 21**	**645XC3** **Page 21**	**643X2** **Page 22**	**646XG3** **Page 23**
				
647XG2E3 **Page 24**	**637X25** **Page 25**	**645X2G** **Page 26**	**630X248E** **Page 27**	**638X208** **Page 28**
				
631XG02FP **Page 28**	**633X18** **Page 29**	**634XG418FP** **Page 29**	**648XG3** **Page 30**	**119X208P** **Page 30**
				
689X3202 **Page 32**	**672X0399** **Page 34**	**672X0440** **Page 37**	**305-7120** **Page 40**	**304-11** **Page 42**

Male Sweat Fittings

PRESS-FIT



COMPATIBLE

All Sioux Chief male sweat, preformed copper fittings are compatible with press-fit systems and all push fit systems. Do not use push fittings with nickel-plated stub outs.

Lead-Free Compliant

LEAD FREE COMPLIANT

Products made from 'Copper' or 'NL/DZR' material comply with NSF-61 & 372 and with the California No Lead Plumbing Law.

Crimp Ring

- Do not use with PB tube
- For use with PEX SDR9 tube only



649X2

Related Products
Crimp Tool p 40

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	COPPER				
649X1	3/8" PEX	B	100	1000	$0.37
649X2	1/2" PEX	B	100	1000	$0.29
649X3	3/4" PEX	B	100	500	$0.39
649X4	1" PEX	B	25	250	$0.97
649X5	1-1/4" PEX	B	25	250	$4.27
649X6	1-1/2" PEX	B	25	250	$6.87
649X7	2" PEX	B	10	200	$7.98

V-Sleeve™

PEX Compression Sleeve

- For use with PEX SDR9 tube only


649TX2

Related Products
V-Sleeve™ PEX crimp tools p 42

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STAINLESS STEEL				
649TX2	1/2" PEX	B	100	1000	$0.51
649TX3	3/4" PEX	B	100	500	$0.67
649TX4	1" PEX	B	25	250	$1.45

Cinch Clamp

- For use with PEX SDR9 piping only
- Do not use with PB tube


649Y2

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STAINLESS STEEL				
649Y1PK1	3/8" PEX, 10/Bag	BI	1	200	$5.37
649Y2	1/2" PEX, 100/Bag	BI	1	20	$50.20
649Y3	3/4" PEX, 100/Bag	BI	1	10	$58.94
649Y4PK1	1" PEX, 10/Bag	BI	10	10	$9.47



642X2



642XG4

F1807 Elbow

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	COPPER				
642X2	1/2" × 1/2"	B	25	250	$1.74
642X3	3/4" × 3/4"	B	25	250	$2.85
642X43	1" × 3/4"	B	25	25	$10.32
	NL/DZR BRASS				
642XG1	3/8" × 3/8"	B	25	250	$2.09
642XG2	1/2" × 1/2"	B	25	250	$2.06
642XG23	1/2" × 3/4"	B	25	250	$2.49
642XG3	3/4" × 3/4"	B	25	250	$3.14
642XG4	1" × 1"	B	25	25	$5.90
642XG43	1" × 3/4"	B	25	25	$18.32



641XG333



641XG323



641XG223

F1807 Tee

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STANDARD TEE - NL/DZR BRASS				
641XG111	3/8" × 3/8" × 3/8"	B	50	500	$2.70
641XG222	1/2" × 1/2" × 1/2"	B	50	50	$2.74
641XG333	3/4" × 3/4" × 3/4"	B	20	200	$4.55
641XG444	1" × 1" × 1"	B	20	200	$9.13
	REDUCING TEE - NL/DZR BRASS				
641XG322	3/4" × 1/2" × 1/2"	B	20	200	$3.76
641XG323	3/4" × 1/2" × 3/4"	B	20	200	$4.29
641XG332	3/4" × 3/4" × 1/2"	B	20	200	$3.76
641XG442	1" × 1" × 1/2"	B	20	200	$7.11
641XG443	1" × 1" × 3/4"	B	20	200	$7.46
	BULLHEAD TEE- NL/DZR BRASS				
641XG223	1/2" × 1/2" × 3/4"	B	20	200	$3.50
	TEE - F1807 X FIP				
641XXF3	3/4" F1807 x 3/4" F1807 x 3/4" FIP	BI	10	100	$11.86
641XXF4	1" F1807 x 1" F1807 x 3/4" FIP	BI	10	100	$17.22
	TEE - F1807 X FIP				
641XXF3	3/4" F1807 x 3/4" F1807 x 3/4" FIP	BI	10	100	$11.86
641XXF4	1" F1807 x 1" F1807 x 3/4" FIP	BI	10	100	$17.22



641XXF3

F1807 Tee

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
641XXF3	3/4" F1807 x 3/4" F1807 x 3/4" FIP	BI	10	100	$11.86
641XXF4	1" F1807 x 1" F1807 x 3/4" FIP	BI	10	100	$17.22

F1807 Coupling

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	COPPER				
645X2	1/2" × 1/2"	B	100	1000	$0.95
645X3	3/4" × 3/4"	B	50	500	$1.30
645X32	3/4" × 1/2"	B	50	500	$3.52
645X4	1" × 1"	B	25	250	$3.28
645X43	1" × 3/4"	B	25	250	$3.41
645X5	1-1/4" × 1-1/4"	B	10	10	$8.60
645X54	1-1/4" × 1"	B	10	10	$9.23
	NL/DZR BRASS				
645XG1	3/8" × 3/8"	B	100	1000	$1.18
645XG12	1/2" × 3/8"	B	50	500	$3.21
645XG2	1/2" × 1/2"	B	100	1000	$1.44
645XG3	3/4" × 3/4"	B	50	500	$2.42
645XG32	3/4" × 1/2"	B	50	500	$2.22
645XG4	1" × 1"	B	25	250	$3.80
645XG43	1" × 3/4"	B	25	250	$3.80


645X2


645XG2

F1807 Plug

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	NL/DZR BRASS				
640XG01	3/8" F1807	B	100	1000	$0.91
640XG02	1/2" F1807	B	100	1000	$1.04
640XG03	3/4" F1807	B	100	1000	$2.01
640XG04	1" F1807	B	25	250	$3.06


640XG02

F1807 Straight Adapter

CPVC, CTS

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	CPVC CUP - COPPER				
645XC2	1/2" F1807 × 1/2" CPVC	B	50	50	$6.34
645XC23	1/2" F1807 × 3/4" CPVC	B	50	50	$10.93
645XC2PK2	1/2" F1807 × 1/2" CPVC, 1/Bag	CI	10	10	$6.49
645XC3	3/4" F1807 × 3/4" CPVC	B	50	50	$7.03
645XC34	3/4" F1807 × 1" CPVC	B	20	20	$19.36
645XC3PK2	3/4" F1807 × 3/4" CPVC, 1/Bag	CI	10	10	$7.18
645XC4	1" F1807 × 1" CPVC	B	20	20	$19.04
645XC43	1" F1807 × 3/4" CPVC	B	20	20	$19.36
	CPVC CUP - NL/DZR BRASS				
645XGC2	1/2" F1807 × 1/2" CPVC	B	50	50	$18.87
645XGC3	3/4" F1807 × 3/4" CPVC	B	50	50	$14.94
645XGC4	1" F1807 × 1" CPVC	X	20	20	$28.85
	CPVC MALE - COPPER				
645XCM2	1/2" F1807 × 1/2" Male CPVC	B	50	50	$9.37


645XGC3


645XCM2



645XC93

F1807 Straight Adapter

CPVC - IPS Gray

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	COPPER				
645XC923	1/2" F1807 × 3/4" Sch 40 CPVC	B	25	25	$13.55
645XC93	3/4" F1807 × 3/4" Sch 40 CPVC	B	50	50	$13.21
645XC94	1" F1807 × 1" Sch 40 CPVC	B	20	20	$26.53



645X3P

F1807 Straight Adapter

PVC

· For cold water applications. Do not exceed 140° F.

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	COPPER				
645X23P	1/2" F1807 × 3/4" PVC	B	50	50	$13.62
645X34P	3/4" F1807 × 1" PVC	B	20	20	$20.36
645X3P	3/4" F1807 × 3/4" PVC	B	50	50	$12.92
645X43P	1" F1807 × 3/4" PVC	B	20	20	$20.49
645X4P	1" F1807 × 1" PVC	B	20	20	$21.34



643X2

F1807 Straight Adapter

Male Sweat

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	COPPER				
643X2	1/2" F1807 × 1/2" MSWT	B	100	1000	$1.04
643X202	1/2" F1807 × 1/2" MSWT, 2" Long	B	50	500	$3.12
643X23	3/4" F1807 × 1/2" MSWT	B	50	100	$1.94
643X3	3/4" F1807 × 3/4" MSWT	B	50	500	$1.90
643X32	1/2" F1807 × 3/4" MSWT	B	50	500	$4.24
643X34	1" F1807 × 3/4" MSWT	B	25	250	$4.24
643X4	1" F1807 × 1" MSWT	B	25	250	$4.29
643X43	3/4" F1807 × 1" MSWT	B	25	250	$5.22
643X5	1-1/4" F1807 × 1-1/4" MSWT	B	10	10	$11.59
	NL/DZR BRASS				
643XG1	3/8" F1807 × 1/2" MSWT	B	100	1000	$8.37
643XG2	1/2" F1807 × 1/2" MSWT	B	100	1000	$1.73
643XG23	3/4" F1807 × 1/2" MSWT	B	50	500	$4.80
643XG3	3/4" F1807 × 3/4" MSWT	B	50	500	$2.96
643XG32	1/2" F1807 × 3/4" MSWT	B	50	500	$5.39
643XG34	1" F1807 × 3/4" MSWT	B	25	250	$5.85
643XG4	1" F1807 × 1" MSWT	B	25	250	$4.70
643XG43	3/4" F1807 × 1" MSWT	B	25	250	$7.09

F1807 Straight Adapter

Female Sweat

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	COPPER				
644X2	1/2" F1807 × 1/2" FSWT	B	100	1000	$1.18
644X23	3/4" F1807 × 1/2" FSWT	B	25	100	$2.47
644X3	3/4" F1807 × 3/4" FSWT	B	50	500	$2.00
644X32	1/2" F1807 × 3/4" FSWT	B	50	500	$4.43
644X34	1" F1807 × 3/4" FSWT	B	25	250	$5.04
644X4	1" F1807 × 1" FSWT	B	25	250	$5.05
644X43	3/4" F1807 × 1" FSWT	B	25	250	$4.95
644X5	1-1/4" F1807 × 1-1/4" FSWT	B	10	10	$13.12
	NL/DZR BRASS				
644XG1	3/8" F1807 × 1/2" FSWT	B	100	500	$4.59
644XG2	1/2" F1807 × 1/2" FSWT	B	100	1000	$1.77
644XG3	3/4" F1807 × 3/4" FSWT	B	50	500	$3.05
644XG32	1/2" F1807 × 3/4" FSWT	B	50	500	$8.06
644XG4	1" F1807 × 1" FSWT	B	25	250	$5.17
644XG43	3/4" F1807 × 1" FSWT	B	25	250	$10.77


644X2


644XG2

F1807 Straight Adapter

MIP

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	NL/DZR BRASS				
646XG2	1/2" F1807 × 1/2" MIP	B	100	100	$2.96
646XG23	3/4" F1807 × 1/2" MIP	B	50	50	$3.16
646XG3	3/4" F1807 × 3/4" MIP	B	25	250	$4.37
646XG32	1/2" F1807 × 3/4" MIP	B	50	50	$4.23
646XG34	1" F1807 × 3/4" MIP	B	25	25	$5.17
646XG4	1" F1807 × 1" MIP	B	50	50	$7.45
646XG43	3/4" F1807 × 1" MIP	B	50	50	$7.29


646XG2

F1807 Straight Adapter

FIP

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	NL/DZR BRASS				
647XG2	1/2" F1807 × 1/2" FIP	B	50	250	$3.31
647XG23PK2	1/2" F1807 × 3/4" FIP, 1/Bag	CI	10	10	$9.12
647XG3	3/4" F1807 × 3/4" FIP	B	50	50	$4.94
647XG4	1" F1807 × 1" FIP	B	50	50	$9.78


647XG2



632XG332M

F1807 Elbow Adapter

MIP

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	NL/DZR BRASS				
632XG222M	1/2" F1807 × 1/2" MIP	B	50	50	$8.83
632XG332M	3/4" F1807 × 3/4" MIP	B	50	50	$20.82



647XG2E3



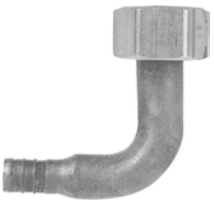
616X2PX

F1807 Elbow Adapter

Tub/Shower Elbow

Related Products
Shower Arm Test Plug p 463
WiderSlider™ Adjustable Bracket p 522

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	DROP-EAR - NL/DZR BRASS				
647XG21E3	1/2" F1807 × 3/8" FIP	B	25	25	$9.45
647XG2E3	1/2" F1807 × 1/2" FIP	B	50	50	$11.79
	DROP-EAR - LEADED				
647X23E	3/4" F1807 × 1/2" FIP	B	50	50	$11.30
	SHOWER-LOCK - LEADED				
616X2PX	1/2" F1807 × 1/2" FIP	B	50	50	$20.71



637X235

F1807 Elbow Adapter

3/4" FIP Swivel

· Do NOT use thread sealant on FIP swivel threads

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	NL/DZR				
637X235	1/2" F1807	B	50	50	$11.12
637X335	3/4" F1807	B	25	25	$10.37



632X222

F1807 Elbow Adapter

Male Sweat

Related Products
Tub/Shower Connector p 28

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	COPPER				
632X222	1/2" F1807 × 1/2" MSWT	B	100	1000	$2.77
632X332	3/4" F1807 × 3/4" MSWT	B	25	250	$4.15

F1807 Elbow Adapter

Female Sweat

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	COPPER				
632X225	1/2" F1807 × 1/2" FSWT	B	100	1000	$2.77
632X335	3/4" F1807 × 3/4" FSWT	B	25	250	$4.15


632X225

F1807 Ballcock Adapter

Toilet Swivel

· Nose cone seal. Do not use thread sealant

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ELBOW - COPPER				
637X423PK	1/2" F1807 × Ballcock Swivel	CI	10	10	$7.96

F1807 Faucet Adapter

1/2" FIP Swivel

· Nose cone seal. Do not use thread sealant

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STRAIGHT - COPPER				
637X20	1/2" F1807	B	50	500	$2.05
637X20PK2	1/2" F1807, 2/Bag	CI	10	10	$4.40
	ELBOW - COPPER				
637X25	1/2" F1807	B	50	50	$3.64


637X10


637X25

Straight Adapter

Compression

· DO NOT use pipe dope on compression threads

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	NL/DZR				
637XG711	3/8" F1807 × 3/8" O.D. Comp.	B	20	20	$12.10
637XG721	1/2" F1807 × 3/8" O.D. Comp.	B	20	20	$10.70


637XG721



645X2GPK2

Straight Adapter

Polybutylene (PB) (ASTM F1380) × PEX

· For use with PEX SDR9 tube only

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	COPPER				
645X2G	1/2" F1807 × 1/2" PB w/Rings	B	50	50	$2.95
645X2GPK2	1/2" F1807 × 1/2" PB w/Rings, 1/Bag	CI	10	10	$3.10
645X3G	3/4" F1807 × 3/4" PB w/Rings	B	50	50	$3.50
645X3GPK2	3/4" F1807 × 3/4" PB w/Rings, 1/Bag	CI	10	10	$3.80

F1807 Stub Out Elbow



630X248

Related Products
F1807 Stub Out Kit p 32

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
630X148	3/8" F1807, 3-1/2" × 8"	B	50	50	$7.45
630X2138	1/2" F1807, 13" × 8"	B	50	50	$16.20
630X2412	1/2" F1807, 3-1/2" × 12"	B	50	50	$11.15
630X246	1/2" F1807, 3-1/2" × 6"	B	50	50	$5.98
630X248	1/2" F1807, 3-1/2" × 8"	B	50	50	$6.87
630X248PK	1/2" F1807, 3-1/2" × 8"	CI	6	6	$7.37
630X3136	3/4" F1807, 13" × 6"	B	50	50	$22.33
630X3412	3/4" F1807, 4-1/2" × 12"	B	50	50	$22.32
630X348	3/4" F1807, 4-1/2" × 8"	B	50	50	$20.51
630X4612	1" F1807, 6" × 12"	B	25	25	$37.22
630X468	1" F1807, 6" × 8"	B	25	25	$28.25

F1807 Stub Out Elbow

Square O Strap



630X248E

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
630X148E	3/8" F1807, 3-1/2" × 8" w/Strap	B	25	25	$8.50
630X2412E	1/2" F1807, 3-1/2" × 12" w/Strap	B	25	25	$12.22
630X246E	1/2" F1807, 3-1/2" × 6" w/Strap	B	25	25	$7.05
630X248E	1/2" F1807, 3-1/2" × 8" w/Strap	B	25	25	$7.93
630X248EPK	1/2" F1807, 3-1/2" × 8" w/Strap	CI	20	20	$8.43
630X348E	3/4" F1807, 4-1/2" × 8" w/Strap	B	25	25	$21.58
630X468E	1" F1807, 6" × 8" w/Strap	B	10	10	$29.33

F1807 Stub Out Elbow

Double Stub Out



630XD288

Related Products
3-Valve Kitchen Supply Box p 173

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
630XD288	1/2" F1807, 7" × 8" × 8"	B	25	25	$27.45


643X208

F1807 Bullet™

- Not to be used as permanent air chambers

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	SPUN CLOSED				
638X208	1/2" F1807, 8"	B	100	100	$5.53
638X208PK	1/2" F1807, 8"	CI	20	20	$6.03
638X212	1/2" F1807, 12"	B	100	100	$7.69
638X312	3/4" F1807, 12"	B	50	50	$14.28
	SPUN CLOSED WITH STRAP				
638X212E	1/2" F1807, 12" Long, 8" Stub Out	B	50	50	$9.45
638X218E	1/2" F1807, 18" Long, 10" Stub Out	B	25	25	$13.24
	OPEN ENDED STUB OUT				
643X208	1/2" F1807, 8"	B	100	100	$5.86
643X212	1/2" F1807, 12"	B	100	100	$7.89


632X283


632X263Y

F1807 Tub/Shower Pressure Connector

- DO NOT use thread sealant on FIP swivel threads

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
632X243	1/2" F1807 × 1/2" MSWT, 4" × 2-1/4"	B	50	50	$4.29
632X243PK	1/2" F1807 × 1/2" MSWT, 4" × 2-1/4"	CI	20	20	$4.79
632X263	1/2" F1807 × 1/2" MSWT, 6" × 2-1/4"	B	50	50	$5.16
632X263X	1/2" F1807 × 1/2" MIP Swivel, 6" × 3"	B	50	50	$12.56
632X263Y	1/2" F1807 × 1/2" FIP Swivel, 6" × 3"	B	50	50	$11.80
632X283	1/2" F1807 × 1/2" MSWT, 8" × 2-1/4"	B	50	50	$6.61
632X458	1" F1807 × 1" MSWT, 5" × 8"	B	25	25	$27.21


631X02


631XG02FP

F1807 Water Heater Connector

FIP Swivel Elbow

- Do NOT use thread sealant on FIP swivel threads

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STANDARD				
631X02	3/4" F1807 × 3/4" FIP Swivel, 4-1/2" × 2"	B	25	25	$17.07
631XG3TM9	3/4" F1807 × 3/4" FIP Swivel, w/ 3/4" MIP Branch, 6" × 9"	B	25	25	$36.14
	VALVED, FULL PORT				
631XG02FP	3/4" F1807 × 3/4" FIP Swivel, 6" × 3"	B	12	12	$57.07

F1807 Water Heater Connector

FIP Swivel Straight

- Do NOT use thread sealant on FIP swivel threads

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STANDARD				
633X02	3/4" F1807 × 3/4" FIP Swivel, 2"	B	25	25	$9.27
633X18	3/4" F1807 × 3/4" FIP Swivel, 18"	B	25	25	$24.63
633X18PK	3/4" F1807 × 3/4" FIP Swivel, 18", 1/Bag	CI	25	25	$25.13
	VALVED, FULL PORT				
633XG18FP	3/4" F1807 × 3/4" FIP Swivel, 18"	BI	10	10	$64.63
633XG18FPT	3/4" F1807 × 3/4" FIP Swivel, w/ 3/4" FIP Branch , 18"	B	10	10	$79.33
	THERMAL EXPANSION VALVE, FULL PORT				
633XG18FRV	3/4" F1807 × 3/4" FIP Swivel, w/ Pressure Relief 3/8" Comp., 18"	B	10	10	$75.13
633XG18HRV	3/4" F1807 × 3/4" FIP Swivel, w/ Pressure Relief 3/8" Hose Barb, 18"	B	10	10	$75.13
633XG18XRV	3/4" F1807 × 3/4" FIP Swivel, w/ Pressure Relief 1/2" F1807, 18"	B	10	10	$75.13


633X18


633XG18HRV

F1807 Water Heater Connector

Flexible Copper, FIP Swivel

- Do not twist or kink flexible connector
- Do NOT use thread sealant on FIP swivel threads

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STANDARD				
634X418	3/4" F1807 × 3/4" FIP Swivel, 18"	BI	10	10	$21.19
	VALVED, FULL PORT				
634XG418FP	3/4" F1807 × 3/4" FIP Swivel, 18"	BI	25	25	$61.19


634X418


634XG418FP

F1807 Water Loop

Water Heater Stub Out Loop

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
636X38883	3/4" F1807	B	12	12	$60.01
636X48884	1" F1807	B	12	12	$81.77


636X48884


648XG3


648-3SX


648XG3XRV

F1807 Brass Ball Valve

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	FULL PORT				
648XG2	1/2" F1807	B	10	120	$14.58
648XG2PK	1/2" F1807	CI	10	10	$15.08
648XG3	3/4" F1807	B	8	96	$22.02
648XG3PK	3/4" F1807	CI	10	10	$22.52
648XG4	1" F1807	B	4	40	$38.88
648XG4PK	1" F1807	CI	6	6	$39.38
	FULL PORT WITH DRAIN				
648XG3FPD	3/4" F1807	B	5	30	$33.89
	FULL PORT FIPS X F1807				
648-3SX	3/4" FIPS x 3/4" F1807	X	5	5	$37.96
	THERMAL EXPANSION VALVE - 125 PSI				
648-XG3CR	3/4" F1807 × 3/4" FSWT, 3/8" Comp. Port	BI	6	6	$45.10
648-XG3HR	3/4" F1807 × 3/4" FSWT, 3/8" Hose Barb Port	BI	6	6	$45.10
648XG3XRV	3/4" F1807 × 3/4" F1807, 1/2" F1807 Port	BI	6	6	$50.74
	THERMAL EXPANSION VALVE - ADJUSTABLE, FULL PORT				
648-3SMARX	3/4" FIP Swivel × 3/4" MIP, 1/2" F1807 Port (80-125 PSI)	BI	6	6	$50.74
	ADJUSTABLE REPLACEMENT RELIEF PORT				
648-ARX	1/8" MIP × 1/2" F1807 (80-125 PSI)	BI	6	6	$11.05


117X2

F1807 Sillcock

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	LEADED BRASS				
117X2	1/2" F1807	BI	10	100	$25.91


118X208


119X208P

F1807 Frost-Proof Anti-Siphon Sillcock

Related Products
Frost-Proof Sillcock Replacement Parts p 115

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	MULTI-TURN - LEADED				
118X204	1/2" F1807 × 3/4" MHT, 4"	BI	1	40	$35.48
118X206	1/2" F1807 × 3/4" MHT, 6"	BI	1	40	$36.87
118X208	1/2" F1807 × 3/4" MHT, 8"	BI	1	40	$37.57
118X210	1/2" F1807 × 3/4" MHT, 10"	BI	1	40	$39.85
118X212	1/2" F1807 × 3/4" MHT, 12"	BI	2	40	$41.25
	1/4 TURN - LEADED				
119X204P	1/2" F1807 × 3/4" MHT, 4"	B	2	2	$65.25
119X206P	1/2" F1807 × 3/4" MHT, 6"	B	5	5	$70.76
119X208P	1/2" F1807 × 3/4" MHT, 8"	B	5	5	$72.86
119X210P	1/2" F1807 × 3/4" MHT, 10"	B	5	5	$77.08
119X212P	1/2" F1807 × 3/4" MHT, 12"	B	5	5	$85.53

F1807 Ice Maker Valve

Straight & Tee

- DO NOT use pipe dope on compression threads

Related Products
Add-A-Line™ Push Valve p 129

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STRAIGHT - NL/DZR BRASS				
637XG920	1/2" F1807 × 1/4" O.D. Comp.	B	25	250	$23.31
637XG920PK1	1/2" F1807 × 1/4" O.D. Comp., 1/Bag	BI	10	10	$23.56
	TEE - NL/DZR BRASS				
637XG9220	1/2" F1807 × 1/4" O.D. Comp.	B	25	250	$32.60
637XG9220PK1	1/2" F1807 × 1/4" O.D. Comp., 1/Bag	BI	10	10	$32.85


637XG920


637XG9220



689X2101

F1807 Stub Out Kit

1/2" Water Closet Stub Out With Bracket

· For individual product details, see product pages

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	16" STUD BAY				
689X2101	(1) 525-1612, (1) 630X246	BI	12	12	$11.44
689X2201	(1) 525-1612, (1) 630X248	BI	12	12	$12.33



689X3102

F1807 Stub Out Kit

1/2" Lav/Sink Stub Outs With Bracket

· For individual product details, see product pages

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	16" STUD BAY				
689X3102	(1) 525-1622, (2) 630X246	BI	12	12	$18.76
689X3202	(1) 525-1622, (2) 630X248	BI	12	12	$20.54
	24" STUD BAY				
689X3112	(1) 525-2422, (2) 630X246	BI	12	12	$19.50
689X3212	(1) 525-2422, (2) 630X248	BI	12	12	$21.28



689XG211

F1807 Stub Out Kit

StopOut™

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
689XG11	1/2" F1807 x (1) 3/8" Comp.	B	10	10	$31.56
689XG201	1/2" F1807 x (1) 1/4" Comp. (1) 3/8" Comp.	B	10	10	$47.93
689XG211	1/2" F1807 x (2) 3/8" Comp.	B	10	10	$47.93



689X5103

F1807 Stub Out Kit

3/4" Water Heater Stub Outs With Bracket

· For individual product details, see product pages

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
689X5103	(1) 525-1623, (2) 630X348	BI	12	12	$49.19

F1807 Stub Out Kit

1/2" Shower Riser Elbow With Bracket



689X2291

- For individual product details, see product pages

Related Products
Shower WallNut™ p 628

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
689X2291	(1) 525-16WLB, (1) 630X248	BI	12	12	$13.79

F1807 Water Heater Connector Kit



694XG32012091

- Do NOT use thread sealant on FIP swivel threads
- For individual product details, see product pages

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
694XG32012091	(1) 631XG02FP, (1) 633-G3TM15, (1) 633X18	BI	10	10	$124.35
694XG32012093	(1) 631XG02FP, (1) 633-G3TM11, (1) 633X18	BI	10	10	$120.51
694XG322120	(1) 633X18, (1) 633XG18FP	BI	10	10	$91.26

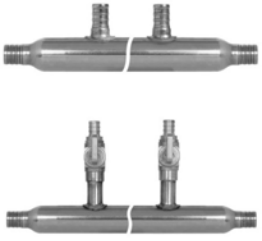


1/2" F1807 Branch, Manifold

3/4" F1807 × Spun Closed Trunk

- Do not recirculate back through any manifold branch. Do not modify manifold. Doing so will void warranty

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	COPPER BRANCHES				
672X0390	1/2" F1807, 3 Port	B	25	25	$24.85
672X0490	1/2" F1807, 4 Port	B	25	25	$30.27
672X0490PK	1/2" F1807, 4 Port	BI	5	5	$30.77
672X0590	1/2" F1807, 5 Port	B	25	25	$35.69
672X0690	1/2" F1807, 6 Port	B	25	25	$41.10
672X0690PK	1/2" F1807, 6 Port	BI	5	5	$41.60
672X0790	1/2" F1807, 7 Port	B	25	25	$46.52
672X0890	1/2" F1807, 8 Port	B	25	25	$51.94
672X0990	1/2" F1807, 9 Port	B	25	25	$57.36
672X1090	1/2" F1807, 10 Port	B	25	25	$62.78
672X1290	1/2" F1807, 12 Port	B	25	25	$73.61
	BALL VALVE BRANCHES				
672XV0490	1/2" F1807 Ball Valve, 4 Port	BI	1	10	$135.07
672XV0490PK	1/2" F1807 Ball Valve, 4 Port	BI	5	5	$135.57
672XV0590	1/2" F1807 Ball Valve, 5 Port	BI	1	10	$167.67
672XV0690	1/2" F1807 Ball Valve, 6 Port	BI	1	10	$197.97



1/2" F1807 Branch, Manifold

3/4" F1807 × 3/4" F1807 Trunk

- Do not recirculate back through any manifold branch. Do not modify manifold. Doing so will void warranty

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STANDARD				
672X0399	1/2" F1807, 3 Port	B	25	25	$24.30
672X0499	1/2" F1807, 4 Port	B	25	25	$29.72
672X0499PK	1/2" F1807, 4 Port	BI	6	6	$30.22
672X0599	1/2" F1807, 5 Port	B	25	25	$35.14
672X0699	1/2" F1807, 6 Port	B	25	25	$40.56
672X0699PK	1/2" F1807, 6 Port	BI	6	6	$41.06
672X0899	1/2" F1807, 8 Port	B	25	25	$51.39
672X0999	1/2" F1807, 9 Port	B	25	25	$56.81
672X1299	1/2" F1807, 12 Port	B	25	25	$73.07
	BALL VALVE BRANCHES				
672XV0499	1/2" F1807 Ball Valve, 4 Port	BI	1	10	$135.68
672XV0599	1/2" F1807 Ball Valve, 5 Port	BI	1	10	$167.12
672XV0699	1/2" F1807 Ball Valve, 6 Port	BI	1	10	$198.11
672XV0699-2PK	1/2" F1807 Ball Valve, 6 Port	BI	5	5	$198.61

1/2" F1807 Branch, Manifold

1/2" F1807 × Closed Trunk



- Do not recirculate back through any manifold branch. Do not modify manifold. Doing so will void warranty

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
672X0380	1/2" F1807, 3 Port	B	25	25	$24.57
672X0480	1/2" F1807, 4 Port	B	25	25	$29.98

1/2" F1807 Branch, Manifold

1/2" F1807 × 3/4" F1807 Trunk

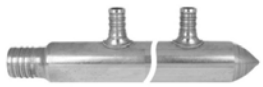


- Do not recirculate back through any manifold branch. Do not modify manifold. Doing so will void warranty

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
672X0698	1/2" F1807, 6 Port	B	25	25	$40.27

1/2" F1807 Branch, Manifold

1" F1807 × Spun Closed Trunk



- Do not recirculate back through any manifold branch. Do not modify manifold. Doing so will void warranty

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
672X0470	1/2" F1807, 4 Port	B	10	10	$30.81
672X0670	1/2" F1807, 6 Port	B	10	10	$41.65
672X0870	1/2" F1807, 8 Port	B	10	10	$45.32
672X1270	1/2" F1807, 12 Port	B	10	10	$74.16

1/2" F1807 Branch, Manifold

3/4" F1807 × 1" F1807 Trunk



- Do not recirculate back through any manifold branch. Do not modify manifold. Doing so will void warranty

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
672X0497	1/2" F1807, 4 Port	B	10	10	$30.27
672X0697	1/2" F1807, 6 Port	B	10	10	$41.10
672X0897	1/2" F1807, 8 Port	B	10	10	$51.94
672X1297	1/2" F1807, 12 Port	B	10	10	$73.61

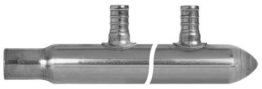


1/2" F1807 Branch, Manifold

1" F1807 × 1" F1807 Trunk

- Do not recirculate back through any manifold branch. Do not modify manifold. Doing so will void warranty

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
672X0477	1/2" F1807, 4 Port	B	10	10	$30.81
672X0677	1/2" F1807, 6 Port	B	10	10	$41.65
672X0877	1/2" F1807, 8 Port	B	10	10	$52.49
672X1277	1/2" F1807, 12 Port	B	10	10	$74.16



1/2" F1807 Branch, Manifold

3/4" MSWT× Spun Closed Trunk

- Do not recirculate back through any manifold branch. Do not modify manifold. Doing so will void warranty

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
672X0330	1/2" F1807, 3 Port	B	25	25	$26.69
672X0430	1/2" F1807, 4 Port	B	25	25	$32.11
672X0630	1/2" F1807, 6 Port	B	25	25	$42.60
672X0830	1/2" F1807, 8 Port	B	25	25	$53.43
672X0930	1/2" F1807, 9 Port	B	25	25	$59.20
672X1230	1/2" F1807, 12 Port	B	25	25	$75.10



672X0431PK

1/2" F1807 Branch, Manifold

3/4" MSWT × 3/4" FSWT Trunk

- Do not recirculate back through any manifold branch. Do not modify manifold. Doing so will void warranty

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	COPPER BRANCHES				
672X0431PK	1/2" F1807, 4 Port	BI	5	5	$33.49
	BALL VALVE BRANCHES				
672XV0486PK	1/2" F1807 Ball Valve, 4 Port	BI	5	5	$134.94

1/2" F1807 Branch, Manifold

3/4" MSWT × 3/4" MSWT, Extended Trunk

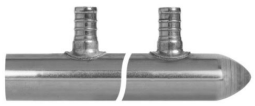


- Do not recirculate back through any manifold branch. Do not modify manifold. Doing so will void warranty

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
672X0433EE	1/2" F1807, 4 Port	B	10	10	$47.90
672X0633EE	1/2" F1807, 6 Port	B	10	10	$58.74
672X0833EE	1/2" F1807, 8 Port	B	10	10	$69.57
672X1033EE	1/2" F1807, 10 Port	B	10	10	$80.41
672X1233EE	1/2" F1807, 12 Port	B	10	10	$91.25

1/2" F1807 Branch, Manifold

1" MSWT × Spun Closed Trunk



- Do not recirculate back through any manifold branch. Do not modify manifold. Doing so will void warranty

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
672X0440	1/2" F1807, 4 Port	B	25	25	$33.66
672X0640	1/2" F1807, 6 Port	B	25	25	$42.89
672X0840	1/2" F1807, 8 Port	B	25	25	$53.49
672X1240	1/2" F1807, 12 Port	B	25	25	$75.74

1/2" F1807 Branch, Manifold

1" MSWT × 1" MSWT Trunk



- Do not recirculate back through any manifold branch. Do not modify manifold. Doing so will void warranty

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
672X0644	1/2" F1807, 6 Port	B	25	25	$44.76
672X0844	1/2" F1807, 8 Port	B	25	25	$55.65
672X1244	1/2" F1807, 12 Port	B	25	25	$77.32





1/2" F1807 Branch, Manifold

1" FSWT × Spun Closed Trunk

- Do not recirculate back through any manifold branch. Do not modify manifold. Doing so will void warranty

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	RIGHT-SIDE BALL VALVE BRANCHES				
672XV0810	1/2" F1807 Ball Valve, 8 Port	BI	1	10	$261.28
672XV1010	1/2" F1807 Ball Valve, 10 Port	BI	1	10	$324.17
672XV1210	1/2" F1807 Ball Valve, 12 Port	BI	1	4	$387.07
672XV1510	1/2" F1807 Ball Valve, 15 Port	BI	1	5	$481.41
672XV1810	1/2" F1807 Ball Valve, 18 Port	BI	1	5	$575.75
	LEFT-SIDE BALL VALVE BRANCHES				
672XV0810L	1/2" F1807 Ball Valve, 8 Port	BI	1	10	$261.28
672XV1010L	1/2" F1807 Ball Valve, 10 Port	BI	1	10	$324.17
672XV1210L	1/2" F1807 Ball Valve, 12 Port	BI	1	4	$387.07
672XV1510L	1/2" F1807 Ball Valve, 15 Port	BI	1	5	$481.41
672XV1810L	1/2" F1807 Ball Valve, 18 Port	BI	1	5	$575.75





1/2" F1807 Branch, Manifold

1" MSWT × 1" FSWT Trunk

- Do not recirculate back through any manifold branch. Do not modify manifold. Doing so will void warranty

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	BRASS BRANCHES				
672X0242	1/2" F1807, 2 Port	BI	1	10	$40.12
672X0342	1/2" F1807, 3 Port	BI	1	10	$55.74
672X0442	1/2" F1807, 4 Port	BI	1	10	$71.36
672X4L-1131B3	1/2" F1807, 11 Port, 3" O.C.	BI	5	5	$189.46
	BALL VALVE BRANCHES				
672XV0242	1/2" F1807 Ball Valve, 2 Port	BI	1	10	$71.76
672XV0342	1/2" F1807 Ball Valve, 3 Port	BI	1	10	$103.21
672XV0431PK	1/2" F1807 Ball Valve, 4 Port	BI	5	5	$134.66
672XV0442	1/2" F1807 Ball Valve, 4 Port	BI	1	10	$134.66
672XV4L-11313	1/2" F1807 Ball Valve, 11 Port, 3" O.C.	BI	1	5	$363.52
	BALANCING/BALL VALVE BRANCHES - LEADED				
672XB0242	1/2" F1807 Balancing Valve, 2 Port	BI	1	10	$109.15
672XB0342	1/2" F1807 Balancing Valve, 3 Port	BI	1	10	$155.73
672XB0442	1/2" F1807 Balancing Valve, 4 Port	BI	1	10	$202.30

1/2" F1807 Branch, Manifold

1" CPVC × Spun Closed Trunk



- Do not recirculate back through any manifold branch. Do not modify manifold. Doing so will void warranty

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
672X03C0	1/2" F1807, 3 Port	B	10	10	$37.16
672X04C0	1/2" F1807, 4 Port	B	10	10	$43.15
672X05C0	1/2" F1807, 5 Port	B	10	10	$47.99
672X06C0	1/2" F1807, 6 Port	B	10	10	$53.07
672X08C0	1/2" F1807, 8 Port	B	10	10	$63.90
672X10C0	1/2" F1807, 10 Port	B	10	10	$74.74
672X12C0	1/2" F1807, 12 Port	B	10	10	$85.57

1/2" F1807 Branch, Multi-Port Tee

3/4" F1807 × Closed Trunk



672XGT0390

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	NL/DZR BRASS				
672XGT0390	1/2" F1807, 3 Port, 1/Bag	BI	10	100	$18.25
672XGT0490	1/2" F1807, 4 Port, 1/Bag	BI	10	100	$22.62

1/2" F1807 Branch, Multi-Port Tee

3/4" F1807 × 3/4" F1807 Trunk



672XGT0399

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	NL/DZR BRASS				
672XGT0399	1/2" F1807, 3 Port, 1/Bag	BI	10	100	$17.98
672XGT0499	1/2" F1807, 4 Port, 1/Bag	BI	10	100	$22.35



305-7095



305-7120



305-995

Crimp Tool

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STANDARD				
305-7023	1/2"- 3/4", Straight Handle	BI	1	10	$193.97
305-7040	1", Straight Handle	BI	1	10	$205.37
305-7050	1-1/4", Straight Handle	BI	1	10	$216.14
305-7095	5-N-1 Combo Kit w/ Case (3/8"- 1/2"- 5/8"- 3/4"- 1") Straight Handle	BI	1	5	$288.71
	COMPACT				
305-7110	3/8" w/ Case	BI	1	8	$148.32
305-7120	1/2" w/ Case	BI	1	8	$148.32
305-7123	1/2"- 3/4" w/ Case	BI	1	8	$189.23
305-7130	3/4" w/ Case	BI	1	8	$148.32
	GO/NO-GO GAUGE				
305-995	3/8", 1/2", 5/8", 3/4", 1", 1/Bag	BI	1	200	$10.08

Tube Stiffener

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	POLYPROPYLENE				
603Q2	1/2", 6/Bag	CI	15	15	$4.40
603Q3	3/4", 6/Bag	CI	15	15	$7.26
603Q4	1", 6/Bag	CI	15	15	$9.72
	STAINLESS STEEL				
280-A266537	1/2"	B	10	2500	$2.35
280-A266607	3/4"	B	50	1000	$8.85
280-A266617	1"	B	50	1000	$10.06
280-A266627	1-1/4"	B	25	25	$13.73



603Q2



280-A266537



305-999

Crimp Ring Removal Tool

· For use on Brass or Stainless Steel fittings only

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
305-999	3/8" - 1"	BI	1	40	$82.37



305-82TX



305-92TX



305-85TX

V-Sleeve™ Compression Tool

· Exclusively for installing Sioux Chief 's V-Sleeve ™ stainless steel PEX compression system

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STANDARD				
305-804	1" Straight Handle	BI	1	10	$212.00
	COMPACT				
305-92TX	1/2"	BI	1	10	$169.53
	GO/NO-GO GAUGE				
305-85TX	1/2", 3/4", & 1"	BI	1	12	$12.62



304-08

Plastic Tube Cutter

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
304-08	Plastic Tube And Hose Cutter – 2-1/4" Blade Length	BI	12	72	$27.80
304-1	Replacement Blade For 304-08	BI	1	50	$10.35
304-12	Plastic Tube And Hose Cutter – 3-1/4" Blade Length	BI	12	12	$27.80
304-12B	Replacement Blade For 304-12	BI	12	12	$12.00



304-11

Ratchet Tube Cutter

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
304-11	Cuts 3/8" Thru 1-1/4" Diameter Tube/Pipe	BI	12	12	$35.88
305-A139092	Cuts 1-1/4" Thru 2" Diameter Tube/Pipe	BI	1	10	$374.21
305-A139092B	Replacement Blade for 305-A139092	BI	1	25	$43.10

PowerPEX® Systems for ASTM F2159

ASTM F2159 - Fittings, Adapters & Connectors

Sioux Chief's PowerPEX® ASTM F2159 polymer fittings utilize high-performance, engineered polymer materials designed for use in potable water applications. Extensive research and testing has been performed on the quality and durability of these materials when used in potable water applications. ASTM F2159 fittings are designed for use with a copper crimp ring or the F877 V-Sleeve™, both of which provide 360° of compression around the sealing barbs. Stainless steel cinch clamps can also be used with the PowerPex ASTM F2159 fitting system.



Sioux Chief is transitioning from white fittings to black fittings for all ASTM F2159. This transition will take place through 2022 and may extend beyond. Fitting orders may include a mixture of both fitting colors if necessary.

Note: There are special considerations for using polymer fittings. Refer to the Sioux Chief PowerPEX installation manual for more information on limitations of polymer fitting systems.

 **649X2** **Page 45**	 **649TX2** **Page 45**	 **649Y2** **Page 45**	 **642PX2** **Page 45**	 **641PX222** **Page 46**
 **645PX3** **Page 46**	 **640PX12** **Page 46**	 **646PX3** **Page 47**	 **637PX20** **Page 47**	 **632PX222M** **Page 47**
 **637PX25** **Page 47**				

Crimp Ring

- Do not use with PB tube
- For use with PEX SDR9 tube only

Related Products
Crimp Tool p 40



649X2

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	COPPER				
649X1	3/8" PEX	B	100	1000	$0.37
649X2	1/2" PEX	B	100	1000	$0.29
649X3	3/4" PEX	B	100	500	$0.39
649X4	1" PEX	B	25	250	$0.97

V-Sleeve™

PEX Compression Sleeve


649TX2

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STAINLESS STEEL				
649TX2	1/2" PEX	B	100	1000	$0.51
649TX3	3/4" PEX	B	100	500	$0.67
649TX4	1" PEX	B	25	250	$1.45

Cinch Clamp


649Y2

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STAINLESS STEEL				
649Y1PK1	3/8" PEX, 10/Bag	BI	1	200	$5.37
649Y2	1/2" PEX, 100/Bag	BI	1	20	$50.20
649Y3	3/4" PEX, 100/Bag	BI	1	10	$58.94
649Y4PK1	1" PEX, 10/Bag	BI	10	10	$9.47

F2159 Poly Elbow


642PX3

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
642PX2	1/2" × 1/2", 25/Bag	B	1	10	$25.86
642PX3	3/4" × 3/4", 25/Bag	B	1	10	$38.78
642PX32	3/4" × 1/2", 25/Bag	B	1	10	$35.54
642PX4	1" × 1", 25/Bag	B	1	10	$104.25


641PX333


641PX322


641PX334

F2159 Poly Tee

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STANDARD TEE				
641PX222	1/2" × 1/2" × 1/2", 50/Bag	B	1	10	$64.67
641PX333	3/4" × 3/4" × 3/4", 20/Bag	B	1	10	$43.97
641PX444	1" × 1" × 1", 20/Bag	B	1	10	$87.94
	REDUCING TEE				
641PX322	3/4" × 1/2" × 1/2", 20/Bag	B	1	10	$41.37
641PX323	3/4" × 1/2" × 3/4", 20/Bag	B	1	10	$41.37
641PX332	3/4" × 3/4" × 1/2", 20/Bag	B	1	10	$41.37
641PX433	1" × 3/4" × 3/4", 20/Bag	B	1	10	$90.53
641PX434	1" × 3/4" × 1", 20/Bag	B	1	10	$90.53
641PX442	1" × 1" × 1/2", 20/Bag	B	1	10	$87.94
641PX443	1" × 1" × 3/4", 20/Bag	B	1	10	$87.94
	BULLHEAD TEE				
641PX223	1/2" × 1/2" × 3/4", 20/Bag	B	1	10	$41.37
641PX334	3/4" × 3/4" × 1", 20/Bag	B	1	10	$90.53


645PX2

F2159 Poly Coupling

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
645PX2	1/2" × 1/2", 25/Bag	B	1	20	$18.60
645PX3	3/4" × 3/4", 25/Bag	B	1	20	$25.86
645PX32	3/4" × 1/2", 25/Bag	B	1	20	$29.91
645PX4	1" × 1", 25/Bag	B	1	10	$51.73
645PX42	1" × 1/2", 25/Bag	B	1	10	$63.03
645PX43	1" × 3/4", 25/Bag	B	1	10	$45.25


640PX13

F2159 Poly Plug

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
640PX12	1/2" F2159, 50/Bag	B	1	20	$37.31
640PX13	3/4" F2159, 25/Bag	B	1	20	$31.38
640PX14	1" F2159, 25/Bag	B	1	10	$44.95

F2159 Poly Straight Adapter

MIP

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
646PX2	1/2" F2159 × 1/2" MIP, 25/Bag	B	1	10	$33.47
646PX23	3/4" F2159 × 1/2" MIP, 25/Bag	B	1	10	$42.43
646PX3	3/4" F2159 × 3/4" MIP, 25/Bag	B	1	10	$43.25
646PX32	1/2" F2159 × 3/4" MIP, 25/Bag	B	1	10	$45.70
646PX4	1" F2159 × 1" MIP, 25/Bag	B	1	10	$71.82


646PX3

F2159 Poly Straight Adapter

FIP Swivel

· Nose cone seal. Do not use thread sealant

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
637PX20	1/2" F2159 × 1/2" FIP, 50/Bag	BI	1	10	$94.32


637PX20

F2159 Poly Elbow Adapter

MIP Elbow

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
632PX222M	1/2" F2159 × 1/2" MIP, 25/Bag	B	1	10	$60.23
632PX232M	3/4" F2159 × 1/2" MIP, 25/Bag	B	1	10	$67.43
632PX332M	3/4" F2159 × 3/4" MIP, 25/Bag	B	1	10	$71.07


632PX232M

F2159 Poly Elbow Adapter

FIP Swivel Elbow

· Nose cone seal. Do not use thread sealant

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
637PX25	1/2" F2159 × 1/2" FIP Swivel, 50/Bag	B	1	10	$148.46


637PX25

1/2" F2159 Poly Manifold

3/4" F2159 PEX × Closed

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
672PX0290	1/2" F2159, 2 Port 1/Bag	BI	5	20	$11.49
672PX0390	1/2" F2159, 3 Port 1/Bag	BI	10	230	$15.14
672PX0490	1/2" F2159, 4 Port 1/Bag	BI	5	160	$18.80


672PX0390



672PX0499

1/2" F2159 Poly Manifold

3/4" F2159 PEX × 3/4" F2159 PEX

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
672PX0299	1/2" F2159, 2 Port 1/Bag	BI	5	230	$11.30
672PX0399	1/2" F2159, 3 Port 1/Bag	BI	10	170	$14.95
672PX0499	1/2" F2159, 4 Port 1/Bag	BI	10	160	$18.62

PowerPEX® Systems
for ASTM F1960

ASTM F1960 - Brass Fittings, Adapters & Connectors

ASTM F1960 - Preformed Copper

ASTM F1960 - Valves

ASTM F1960 - Kits

ASTM F1960 Manifolds

ASTM F1960 - PPSU Fittings, Adapters & Connectors

ASTM F1960 - Expansion Tools



The Sioux Chief PowerPEX® ASTM F1960 fitting system has a larger I.D., which provides higher flow rates than other insert-fitting systems. Expansion tools are used to expand the tube and F1960 PEX rings, which then shrink to compress over fitting barbs.

Note: All expansion joints made using PowerPEX Type-B tubing MUST be made with a self- rotating, power expansion tool to eliminate weak spots and avoid improper expansion rates.

				
649WP3 **Page 51**	**642WG3** **Page 51**	**641WG222** **Page 51**	**645WG2** **Page 52**	**645WGC2** **Page 52**
				
644WG2 **Page 53**	**646WG3** **Page 54**	**647WG2E3** **Page 55**	**632WG332** **Page 55**	**630WG248E** **Page 56**
				
638WG208 **Page 56**	**632W273X** **Page 57**	**631WG02** **Page 57**	**633WG18FP** **Page 57**	**648WG2FPPK1** **Page 58**
				
118W206 **Page 59**	**689WG3202** **Page 60**	**672WG0490** **Page 62**	**672WGT0499** **Page 64**	**642WP3** **Page 65**
				
641WP222 **Page 65**	**646WP3** **Page 67**	**637WP20** **Page 67**	**672WP0390** **Page 68**	**305-W23KIT** **Page 69**

Male Sweat Fittings

PRESS-FIT COMPATIBLE

All Sioux Chief male sweat, preformed copper fittings are compatible with press-fit systems and all push fit systems. Do not use push fittings with nickel-plated stub outs.

Lead-Free Compliant

LEAD FREE COMPLIANT

Products made from 'Copper' or 'NL/DZR' material comply with NSF-61 & 372 and with the California No Lead Plumbing Law.

F1960 Expansion Ring

- For use with PEX SDR9 tube only

Related Products
F1960 Expansion Tools p 69


649WP2

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
649WP2	1/2" F1960, PEX-A	B	50	1000	$0.33
649WP3	3/4" F1960, PEX-A	B	50	500	$0.57
649WP4	1" F1960, PEX-A	B	25	250	$1.05
649WP5	1-1/4" F1960, PEX-A	B	10	10	$2.51
649WP6	1-1/2" F1960, PEX-A	B	10	10	$3.62
649WP7	2" F1960, PEX-A	B	10	10	$6.51

F1960 Elbow


642WG2

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	NL/DZR BRASS				
642WG2	1/2" × 1/2"	B	25	25	$9.89
642WG3	3/4" × 3/4"	B	25	25	$19.76
642WG4	1" × 1"	B	25	25	$27.03

F1960 Tee


641WG222


641WG332


641WG223

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STANDARD TEE - NL/DZR BRASS				
641WG222	1/2" × 1/2" × 1/2"	B	50	50	$14.00
641WG333	3/4" × 3/4" × 3/4"	B	20	20	$22.50
641WG444	1" × 1" × 1"	B	20	20	$39.41
	REDUCING TEE - NL/DZR BRASS				
641WG322	3/4" × 1/2" × 1/2"	B	20	20	$16.64
641WG323	3/4" × 1/2" × 3/4"	B	20	20	$18.75
641WG332	3/4" × 3/4" × 1/2"	B	20	20	$20.67
641WG433	1" × 3/4" × 3/4"	B	20	20	$33.56
641WG442	1" × 1" × 1/2"	B	20	20	$33.89
641WG443	1" × 1" × 3/4"	B	20	20	$42.46
641WG534	1-1/4" × 3/4" × 1", 1/Bag	BI	5	5	TBD
641WG543		X	5	5	TBD
641WG544		X	5	5	TBD
641WG545	1-1/4" × 1" × 1-1/4", 1/Bag	BI	5	5	TBD
	BULLHEAD TEE - NL/DZR BRASS				
641WG223	1/2" × 1/2" × 3/4"	B	20	20	$13.63
641WG334	3/4" × 3/4" × 1"	B	20	20	$39.98
641WG445	1" × 1" × 1-1/4", 1/Bag	BI	5	5	TBD
	TEE - F1960 X FIP				
641WWF3	3/4" F1960 x 3/4" F1960 x 3/4" FIP	BI	10	100	$14.12
641WWF4	1" F1960 x 1" F1960 x 3/4" FIP	BI	10	100	$22.90

F1960 Tee (Cont)

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	TEE - F1960 X FIP				
641WWF3	3/4" F1960 x 3/4" F1960 x 3/4" FIP	BI	10	100	$14.12
641WWF4	1" F1960 x 1" F1960 x 3/4" FIP	BI	10	100	$22.90

F1960 Tee

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
641WWF3	3/4" F1960 x 3/4" F1960 x 3/4" FIP	BI	10	100	$14.12
641WWF4	1" F1960 x 1" F1960 x 3/4" FIP	BI	10	100	$22.90

F1960 Coupling


645WG2

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	NL/DZR BRASS				
645WG2	1/2" × 1/2"	B	100	100	$6.56
645WG3	3/4" × 3/4"	B	50	50	$10.45
645WG32	3/4" × 1/2"	B	50	50	$11.28
645WG4	1" × 1"	B	25	25	$21.48
645WG43	1"× 3/4"	B	25	25	$18.20

F1960 Straight Adapter

CPVC, CTS


645WGC5

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	NL/DZR BRASS CPVC CUP				
645WGC2	1/2" F1960 × 1/2" CPVC	B	50	50	$11.84
645WGC3	3/4" F1960 × 3/4" CPVC	B	50	50	$20.24
645WGC4	1" F1960 × 1" CPVC	B	20	20	$29.20
	NL/DZR CPVC CUP				
645WGC5	1-1/4" F1960 × 1-1/4" CPVC - Assembly	B	5	5	$80.33
645WGC6	1-1/2" F1960 × 1-1/2" CPVC - Assembly	B	5	5	$103.84
645WGC7	2" F1960 × 2" CPVC - Assembly	B	5	5	$168.23

F1960 Straight Adapter

CPVC - IPS Gray


645WGC93

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	NL/DZR CPVC CUP				
645WGC93	3/4" F1960 × 3/4" Sch 40 CPVC	B	50	50	$20.61
645WGC94	1" F1960 × 1" Sch 40 CPVC	B	20	20	$33.38
645WGC95	1-1/4" F1960 × 1-1/4" Sch 40 CPVC	B	10	10	$83.26

F1960 Straight Adapter

PVC



645WG4P

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	NL/DZR PVC CUP				
645WG3P	3/4" F1960 × 3/4" PVC	B	50	50	$18.15
645WG4P	1" F1960 × 1" PVC	B	20	20	$33.38

F1960 Straight Adapter

Male Sweat



643WG2

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	NL/DZR BRASS				
643WG2	1/2" F1960 × 1/2" MSWT	B	100	100	$5.05
643WG23	3/4" F1960 × 1/2" MSWT	B	50	50	$11.35
643WG3	3/4" F1960 × 3/4" MSWT	B	50	50	$10.82
643WG32	1/2" F1960 × 3/4" MSWT	B	50	50	$8.58
643WG4	1" F1960 × 1" MSWT	B	25	25	$20.99
643WG43	3/4" F1960 × 1" MSWT	B	25	25	$18.72
643WG5	1-1/4" F1960 × 1-1/4" MSWT	B	5	5	$44.73
643WG6	1-1/2" F1960 × 1-1/2" MSWT	B	5	5	$73.65
643WG7	2" F1960 × 2" MSWT	B	5	5	$219.93

F1960 Straight Adapter

Female Sweat



644WG2

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	NL/DZR BRASS				
644WG2	1/2" F1960 × 1/2" FSWT	B	100	100	$5.13
644WG23	3/4" F1960 × 1/2" FSWT	B	50	50	$17.61
644WG3	3/4" F1960 × 3/4" FSWT	B	50	50	$10.99
644WG32	1/2" F1960 × 3/4" FSWT	B	50	50	$9.55
644WG4	1" F1960 × 1" FSWT	B	25	25	$19.05
644WG5	1-1/4" F1960 × 1-1/4" FSWT	B	5	5	$51.33
644WG6	1-1/2" F1960 × 1-1/2" FSWT	B	5	5	$75.13
644WG7	2" F1960 × 2" FSWT	B	5	5	$221.39

F1960 Straight Adapter

MIP

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	NL/DZR BRASS				
646WG2	1/2" F1960 × 1/2" MIP	B	100	100	$7.36
646WG3	3/4" F1960 × 3/4" MIP	B	25	25	$13.91
646WG32	1/2" F1960 × 3/4" MIP	B	25	25	$17.98
646WG34	1" F1960 × 3/4" MIP	B	25	25	$28.77
646WG4	1" F1960 × 1" MIP	B	25	25	$27.98
646WG43	3/4" F1960 × 1" MIP	B	25	25	$27.14
646WG5	1-1/4" F1960 × 1-1/4" MIP	B	5	5	$62.95
646WG6	1-1/2" F1960 × 1-1/2" MIP	B	5	5	$87.14
646WG7	2" F1960 × 2" MIP	B	5	5	$238.99

F1960 Straight Adapter

FIP



647WG2

Related Products
Shower Arm Test Plug p 463

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	NL/DZR BRASS				
647WG2	1/2" F1960 × 1/2" FIP	B	50	50	$14.43
647WG23	3/4" F1960 × 1/2" FIP	B	50	50	$14.31
647WG3	3/4" F1960 × 3/4" FIP	B	50	50	$16.75
647WG32	1/2" F1960 × 3/4" FIP	B	25	25	$23.14
647WG4	1" F1960 × 1" FIP	B	25	25	$34.09
647WG43	3/4" F1960 × 1" FIP	B	25	25	$52.44
647WG5	1-1/4" F1960 × 1-1/4" FIP	B	5	5	$64.07
647WG6	1-1/2" F1960 × 1-1/2" FIP	B	5	5	$130.29
647WG7	2" F1960 × 2" FIP	B	5	5	$287.51

F1960 Elbow Adapter

MIP



632WG222M

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	NL/DZR BRASS				
632WG222M	1/2" F1960 × 1/2" MIP	B	50	50	$15.93
632WG222MPK2	1/2" F1960 × 1/2" MIP, 2/Bag	BI	10	10	$32.16

F1960 Elbow Adapter

Tub/Shower Elbow

Related Products
Shower Arm Test Plug p 463
WiderSlider™ Adjustable Bracket p 522

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	NL/DZR BRASS DROP EAR				
647WG2E3	1/2" F1960 × 1/2" FIP	B	50	50	$19.92


647WG2E3

F1960 Elbow Adapter

Male Sweat

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	NL/DZR BRASS				
632WG332	3/4" F1960 × 3/4" MSWT	B	25	25	$14.06


632WG332

F1960 Elbow Adapter

Female Sweat

· One-piece no lead brass

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	NL/DZR BRASS				
632WG335	3/4" F1960 × 3/4" FSWT	B	25	25	$17.58


632WG335

Wal-Let™ - F1960

Wall Termination Fitting

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	LEADED				
615W216	1/2" FIP × 1/2" F1960	B	25	25	$35.59



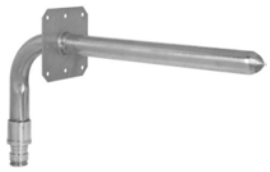
615W216



630WG248

F1960 Stub Out Elbow

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
630WG2138	1/2" F1960, 13" × 8"	B	50	50	$19.69
630WG2412	1/2" F1960, 4" × 12"	B	50	50	$18.49
630WG248	1/2" F1960, 4" × 8"	B	50	50	$12.02
630WG248PK1	1/2" F1960, 4" × 8", 10/Box	BI	10	10	$12.27
630WG348	3/4" F1960, 5" × 8"	B	25	25	$27.71
630WG4612	1" F1960, 6" × 12"	B	25	25	$48.43



630WG248E

F1960 Stub Out Elbow

Square O Strap

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
630WG248E	1/2" F1960, 4" × 8" w/ Strap	B	25	25	$13.29
630WG248EPK1	1/2" F1960, 4" × 8" w/Strap, 10/Box	BI	10	10	$13.54
630WG348E	3/4" F1960, 5" × 8" w/ Strap	B	25	25	$29.42
630WG4612E	1" F1960, 6" × 12" w/ Strap	B	10	10	$50.10



630WGD288E

F1960 Stub Out Elbow

Double Stub Out

Related Products
3-Valve Kitchen Supply Box p 173

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
630WGD288E	1/2" F1960, 8" × 8" × 8" w/ Strap	B	25	25	$31.54



638WG212E

F1960 Bullet™

- Not to be used as permanent air chambers

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STANDARD				
638WG208	1/2" F1960, 8"	B	50	50	$12.43
638WG215	1/2" F1960, 15"	B	50	50	$23.33
	SPUN CLOSED WITH STRAP				
638WG212E	1/2" F1960,12" Long, 8" Stub Out	B	50	50	$20.11

F1960 Tub/Shower Pressure Connector

- Do NOT use thread sealant on FIP swivel threads

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
632W273X	1/2" F1960 × 1/2" MIP Swivel, 7" × 3"	B	50	50	$17.65
632WG263	1/2" F1960 × 1/2" MSWT, 6" × 2-1/4"	B	50	50	$11.28
632WG263Y	1/2" F1960 × 1/2" FIP Swivel, 6" × 3"	B	50	50	$15.40


632W273X

F1960 Water Heater Connector

FIP Swivel Elbow

- Do NOT use thread sealant on FIP swivel threads

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STANDARD				
631WG02	3/4" F1960 × 3/4" FIP Swivel	B	25	25	$19.78
	VALVED, FULL PORT				
631WG02FP	3/4" F1960 × 3/4" FIP Swivel	B	12	12	$59.78


631WG02


631WG02FP

F1960 Water Heater Connector

FIP Swivel Straight

- Do NOT use thread sealant on FIP swivel threads

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STANDARD				
633WG18	3/4" F1960 × 3/4" FIP Swivel, 18"	B	25	25	$28.30
633WG18PK1	3/4" PEX F1960 × 3/4" FIP Swivel, 18", 10/Box	BI	10	10	$28.55
	VALVED, FULL PORT				
633WG18FP	3/4" F1960 × 3/4" FIP Swivel, 18"	B	10	10	$68.30
633WG18FPT	3/4" F1960 × 3/4" FIP Swivel, w/ 3/4" FIP Branch, 18"	B	10	10	$83.00
633WG306FP	3/4" PEX F1960 × 3/4" FIP Swivel, 6"	B	10	10	$56.78
	THERMAL EXPANSION VALVE, FULL PORT				
633WG18FRV	3/4" F1960 × 3/4" FIP Swivel, w/ Pressure Relief 3/8" Comp., 18"	B	10	10	$78.80
633WG18HRV	3/4" F1960 × 3/4" FIP Swivel, w/ Pressure Relief 3/8" Hose Barb, 18"	B	10	10	$78.80
633WG18WRV	3/4" F1960 × 3/4" FIP Swivel, w/ Pressure Relief 1/2" F1960, 18"	B	10	10	$78.80
	ADJUSTABLE REPLACEMENT RELIEF PORT				
648-ARW	1/8" MIP × 1/2" F1960, 80-125 PSI	BI	6	6	$11.71


633WG18


634WG418


634WG418FP

F1960 Water Heater Connector

Flexible Copper FIP Swivel

- Do not twist or kink flexible connector
- Do NOT use thread sealant on FIP swivel threads

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STANDARD				
634WG418	3/4" F1960 × 3/4" FIP Swivel, 18"	B	25	25	$25.39
	VALVED, FULL PORT				
634WG418FP	3/4" F1960 × 3/4" FIP Swivel, 18"	B	25	25	$65.39


648WG2FPPK1


648WG5FP


648-3SW


648WG3WRV

F1960 Brass Ball Valve

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STANDARD				
648WG2FPPK1	1/2" F1960	BI	10	100	$15.41
648WG3FPPK1	3/4" F1960	BI	10	100	$32.15
648WG4FPPK1	1" F1960	BI	12	60	$48.90
	FULL PORT				
648WG5FP	1-1/4" F1960	B	5	5	$183.40
648WG6FP	1-1/2" F1960	B	1	1	$244.18
648WG7FP	2" F1960	B	1	1	$399.29
	FULL PORT WITH DRAIN				
648WG2FPD	1/2" F1960	B	10	10	$53.00
648WG3FPD	3/4" F1960	B	6	6	$74.73
	FULL PORT FIPS X F1960				
648-3SW	3/4" FIPS x 3/4" F1960	BI	5	5	$31.57
	THERMAL EXPANSION VALVE - 125 PSI				
648-WG3CR	3/4" F1960 × 3/4" FSWT, 3/8" Comp. Port	BI	6	6	$45.10
648-WG3WR	3/4" F1960 × 3/4" FSWT, 1/2" F1960 Port	BI	6	6	$45.10
648WG3WRV	3/4" F1960 × 3/4" F1960, 1/2" F1960 Port	BI	6	6	$51.12
	THERMAL EXPANSION VALVE - ADJUSTABLE, FULL PORT				
648-3SMARX	3/4" FIP Swivel × 3/4" MIP, 1/2" F1807 Port (80-125 PSI)	BI	6	6	$50.74
	ADJUSTABLE REPLACEMENT RELIEF PORT				
648-ARW	1/8" MIP × 1/2" F1960, 80-125 PSI	BI	6	6	$11.71

F1960 Brass Ball Valve

Female Sweat



648WG-3

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	FULL PORT				
648WG-2	1/2" F1960 × 1/2" FSWT	BI	6	108	$13.10
648WG-3	3/4" F1960 × 3/4" FSWT	BI	6	72	$22.57
648WG-4	1" F1960 × 1" FSWT	BI	6	36	$28.46

F1960 Sillcock



117W2

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	LEADED				
117W2	1/2" F1960	BI	10	100	$25.91

F1960 Frost-Proof Anti-Siphon Sillcock



118W208

Related Products
Frost-Proof Sillcock Replacement Parts p 115

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	MULTI-TURN - LEADED				
118W204	1/2" F1960 × 3/4" MHT, 4"	BI	1	40	$36.17
118W206	1/2" F1960 × 3/4" MHT, 6"	BI	1	40	$37.57
118W208	1/2" F1960 × 3/4" MHT, 8"	BI	1	40	$38.26
118W210	1/2" F1960 × 3/4" MHT, 10"	BI	1	40	$40.56
118W212	1/2" F1960 × 3/4" MHT, 12"	BI	1	40	$41.95



689WG2201

F1960 Stub Out Kit

1/2" Water Closet Stub Out With Bracket

· For individual product details, see product pages

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	16" STUD BAYS				
689WG2201	(1) 525-1612, (1) 630WG248	BI	12	12	$17.48
	24" STUD BAYS				
689WG2211	(1) 525-2412, (1) 630WG248	BI	12	12	$18.23



689WG3202

F1960 Stub Out Kit

1/2" Lav/Sink Stub Outs With Bracket

· For individual product details, see product pages

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	16" STUD BAYS				
689WG3202	(1) 525-1622, (2) 630WG248	BI	12	12	$30.84
	24" STUD BAYS				
689WG3212	(1) 525-2422, (2) 630WG248	BI	12	12	$31.58



689WG211

F1960 Stub Out Kit

StopOut™

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
689WG11	1/2" 1960 x (1) 3/8" Comp.	B	10	10	$31.56
689WG201	1/2" F1960 x (1) 1/4" Comp. (1) 3/8" Comp.	B	10	10	$47.93
689WG211	1/2" F1960 x (2) 3/8" Comp.	B	10	10	$47.93



689WG2291

F1960 Stub Out Kit

1/2" Shower Riser Elbow With Bracket

· For individual product details, see product pages

Related Products
Shower WallNut™ p 628

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
689WG2291	(1) 525-16WLB, (1) 630WG248	BI	12	12	$18.94

F1960 Stub Out Kit

3/4" Water Heater Stub Outs With Bracket

- For individual product details, see product pages

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
689WG5103	(1) 525-1623, (2) 630WG348	BI	12	12	$63.59



689WG5103

F1960 Water Heater Connector Kit

- For individual product details, see product pages
- Do NOT use thread sealant on FIP swivel threads

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
694WG71022091	(1)631WG02FP, (1)633-G3TM15, (1)633WG18	BI	10	10	$130.73



694WG71022091



1/2" F1960 Branch, Manifold

3/4" F1960 × Spun Closed Trunk

- Branches are 1-1/2" on-center
- Do not recirculate back through any manifold branch. Do not modify manifold. Doing so will void warranty

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
672WG0490	1/2" F1960, 4 Port	BI	10	10	$68.51
672WG0690	1/2" F1960, 6 Port	BI	10	10	$95.41
672WG0890	1/2" F1960, 8 Port	BI	10	10	$122.32

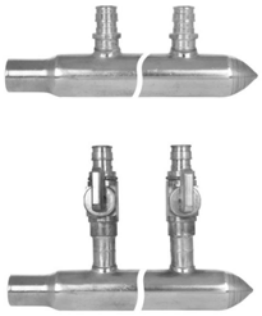


1/2" F1960 Branch, Manifold

3/4" F1960 x 3/4" F1960 Trunk

- Branches are 1-1/2" on-center
- Do not recirculate back through any manifold branch. Do not modify manifold. Doing so will void warranty

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
672WG0499	1/2" F1960, 4 Port	BI	10	10	$73.60
672WG0699	1/2" F1960, 6 Port	BI	10	10	$100.50
672WG0899	1/2" F1960, 8 Port	BI	10	10	$127.41



1/2" F1960 Branch, Manifold

3/4" MSWT x Spun Closed Trunk

- Do not recirculate back through any manifold branch. Do not modify manifold. Doing so will void warranty
- Non-valved branches are 1-1/2" on-center. Valved branches are 2" on-center

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STANDARD				
672WG0430	1/2 F1960, 4 Port	BI	1	10	$68.16
672WG0630	1/2 F1960, 6 Port	BI	1	10	$95.41
672WG0830	1/2 F1960, 8 Port	BI	1	10	$122.32
	BALL VALVE BRANCHES				
672WV0230	1/2" F1960, 2 Port	BI	1	10	$77.76
672WV0330	1/2" F1960, 3 Port	BI	1	10	$109.52
672WV0430	1/2" F1960, 4 Port	BI	1	10	$141.28
672WV0630	1/2" F1960, 6 Port	BI	1	10	$204.81
672WV0830	1/2" F1960, 8 Port	BI	1	10	$268.33
672WV1030	1/2" F1960, 10 Port	BI	1	10	$331.86
672WV1230	1/2" F1960, 12 Port	BI	1	4	$395.38

1/2" F1960 Branch, Manifold

1" MSWT x Spun Closed Trunk

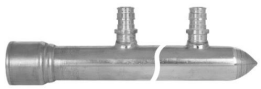


- Branches are 1-1/2" on-center
- Do not recirculate back through any manifold branch. Do not modify manifold. Doing so will void warranty

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
672WG0240	1/2" F1960, 2 Port	BI	1	10	$35.68
672WG0340	1/2" F1960, 3 Port	BI	1	10	$49.13
672WG0440	1/2" F1960, 4 Port	BI	1	10	$62.58
672WG0640	1/2" F1960, 6 Port	BI	1	10	$89.49
672WG0840	1/2" F1960, 8 Port	BI	1	10	$116.40
672WG1040	1/2" F1960, 10 Port	BI	1	10	$143.30
672WG1240	1/2" F1960, 12 Port	BI	1	4	$170.21

1/2" F1960 Branch, Manifold

1" CPVC x Spun Closed Trunk



- Branches are 1-1/2" on-center
- Do not recirculate back through any manifold branch. Do not modify manifold. Doing so will void warranty

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
672WG03C0	1/2" F1960, 3 Port	BI	10	10	$61.38
672WG04C0	1/2" F1960, 4 Port	BI	10	10	$74.83
672WG06C0	1/2" F1960, 6 Port	BI	10	10	$101.74
672WG08C0	1/2" F1960, 8 Port	BI	10	10	$128.65

1/2" F1960 Branch, Manifold

1" MSWT × 1" MSWT Trunk



- Do not recirculate back through any manifold branch. Do not modify manifold. Doing so will void warranty

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	BALL VALVE BRANCHES				
672WV0444	1/2" F1960, 4 Port	BI	1	10	$134.53
672WV0644	1/2" F1960, 6 Port	BI	1	10	$198.06
672WV0844	1/2" F1960, 8 Port	BI	1	10	$261.58
672WV1044	1/2" F1960 10 Port	BI	1	10	$325.11



672WGT0390

1/2" F1960 Branch, Multi-Port Tee

3/4" F1960 PEX x Closed Trunk

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	NL/DZR BRASS				
672WGT0390	1/2" F1960, 3 Port, 1/Bag	BI	10	100	$33.88
672WGT0490	1/2" F1960, 4 Port, 1/Bag	BI	10	100	$42.70



672WGT0499

1/2" F1960 Branch, Multi-Port Tee

3/4" F1960 PEX x 3/4" F1960 PEX Trunk

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	NL/DZR BRASS				
672WGT0399	1/2" F1960, 3 Port, 1/Bag	BI	10	100	$34.89
672WGT0499	1/2" F1960, 4 Port, 1/Bag	BI	10	100	$43.71

F1960 Expansion Ring

- For use with PEX SDR9 tube only

Related Products
F1960 Expansion Tools p 69



649W2

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
649WP2	1/2" F1960, PEX-A	B	50	1000	$0.33
649WP3	3/4" F1960, PEX-A	B	50	500	$0.57
649WP4	1" F1960, PEX-A	B	25	250	$1.05
649WP5	1-1/4" F1960, PEX-A	B	10	10	$2.51
649WP6	1-1/2" F1960, PEX-A	B	10	10	$3.62
649WP7	2" F1960, PEX-A	B	10	10	$6.51

F1960 Poly Elbow



642WP3

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
642WP2	1/2" × 1/2"	B	25	625	$2.60
642WP3	3/4" × 3/4"	B	25	375	$3.33
642WP32	1/2" × 3/4"	B	25	375	$3.20
642WP4	1" × 1"	B	10	160	$6.78
642WP5	1-1/4" X 1-1/4"	BI	1	5	$13.52
642WP6	1-1/2" X 1-1/2"	BI	1	5	$20.58
642WP7	2" X 2"	BI	1	5	$61.73

F1960 Poly Tee



641WP222

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STANDARD TEE				
641WP222	1/2" × 1/2" × 1/2"	B	25	500	$2.60
641WP333	3/4" × 3/4" × 3/4"	B	25	200	$4.34
641WP444	1" × 1" × 1"	B	10	100	$7.81
641WP555	1-1/4" × 1-1/4" × 1-1/4"	BI	1	5	$18.82
641WP666	1-1/2" × 1-1/2" × 1-1/2"	BI	1	5	$38.52
641WP777	2" × 2" × 2"	BI	1	5	$90.13
	REDUCING TEE				
641WP322	3/4" × 1/2" × 1/2"	B	25	300	$4.07
641WP323	3/4" × 1/2" × 3/4"	B	25	250	$4.07
641WP332	3/4" × 3/4" × 1/2"	B	25	250	$3.44
641WP433	1" × 3/4" × 3/4"	B	10	140	$7.56
641WP434	1" × 3/4" × 1"	B	10	120	$7.44
641WP442	1" × 1" × 1/2"	B	10	150	$7.33
641WP443	1" × 1" × 3/4"	B	10	120	$7.93
641WP535	1-1/4" × 3/4" × 1-1/4"	BI	1	5	$14.06
641WP543	1-1/4" × 1" × 3/4"	BI	1	5	$18.25
641WP544	1-1/4" × 1" × 1"	BI	1	5	$18.37
641WP545	1-1/4" × 1" × 1-1/4"	BI	1	5	$18.44
641WP552	1-1/4" × 1-1/4" × 1/2"	BI	1	5	$16.32
641WP553	1-1/4" × 1-1/4" × 3/4"	BI	1	5	$18.02



641WP332



641WP223

F1960 Poly Tee (Cont)

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	REDUCING TEE				
641WP554	1-1/4" × 1-1/4" × 1"	BI	1	5	$18.15
641WP636	1-1/2" × 3/4" × 1-1/2"	BI	1	5	$19.39
641WP643	1-1/2" × 1" × 3/4"	BI	1	5	$18.95
641WP644	1-1/2" × 1" × 1"	BI	1	5	$19.07
641WP646	1-1/2" × 1" × 1-1/2"	BI	1	5	$19.35
641WP653	1-1/2" × 1-1/4" × 3/4"	BI	1	5	$19.85
641WP654	1-1/2" × 1-1/4" × 1"	BI	1	5	$19.97
641WP655	1-1/2" × 1-1/4" × 1-1/4"	BI	1	5	$27.21
641WP656	1-1/2" × 1-1/4" × 1-1/2"	BI	1	5	$27.40
641WP662	1-1/2" × 1-1/2" × 1/2"	BI	1	5	$20.98
641WP663	1-1/2" × 1-1/2" × 3/4"	BI	1	5	$21.89
641WP664	1-1/2" × 1-1/2" × 1"	BI	1	5	$22.80
641WP665	1-1/2" × 1-1/2" × 1-1/4"	BI	1	5	$27.21
641WP747	2" × 1" × 2"	BI	1	5	$66.74
641WP757	2" × 1-1/4" × 2"	BI	1	5	$66.37
641WP763	2" × 1-1/2" × 3/4"	BI	1	5	$75.31
641WP764	2" × 1-1/2" × 1"	BI	1	5	$75.46
641WP765	2" × 1-1/2" × 1-1/4"	BI	1	5	$79.18
641WP766	2" × 1-1/2" × 1-1/2"	BI	1	5	$80.75
641WP767	2" × 1-1/2" × 2"	BI	1	5	$86.32
641WP772	2" × 2" × 1/2"	BI	1	5	$80.73
641WP773	2" × 2" × 3/4"	BI	1	5	$80.88
641WP774	2" × 2" × 1"	BI	1	5	$81.03
641WP775	2" × 2" × 1-1/4"	BI	1	5	$84.75
641WP776	2" × 2" × 1-1/2"	BI	1	5	$86.32
	BULLHEAD TEE				
641WP223	1/2" × 1/2" × 3/4"	B	25	300	$4.07
641WP334	3/4" × 3/4" × 1"	B	10	140	$7.73

F1960 Poly Coupling



645WP2



645WP32

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
645WP2	1/2" × 1/2"	B	25	1000	$2.09
645WP3	3/4" × 3/4"	B	25	500	$2.68
645WP32	3/4" × 1/2"	B	25	500	$4.54
645WP4	1" × 1"	B	10	200	$4.34
645WP42	1" × 1/2"	B	25	250	$6.25
645WP43	1" × 3/4"	B	25	250	$6.50
645WP5	1-1/4" X 1-1/4"	BI	1	5	$10.86
645WP53	1-1/4" X 3/4"	BI	1	5	$10.13
645WP54	1-1/4" × 1"	BI	1	5	$10.96
645WP6	1-1/2" X 1-1/2"	BI	1	5	$18.90
645WP63	1-1/2" × 3/4"	BI	1	5	$18.17
645WP65	1-1/2" X 1-1/4"	BI	1	5	$16.08
645WP7	2" X 2"	BI	1	5	$39.45
645WP76	2" X 1-1/2"	BI	1	5	$33.29

Packaging: B = Bulk/Std Box C = Cutcase Box I = Individually Barcoded

F1960 Poly Plug

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
640WP02	1/2" F1960	B	25	1000	$1.66
640WP03	3/4" F1960	B	25	750	$2.61
640WP04	1" F1960	B	10	360	$3.37
640WP5	1-1/4" F1960	BI	1	5	$10.58
640WP6	1-1/2" F1960	BI	1	5	$21.76
640WP7	2" F1960	BI	1	5	$37.52


640WP02

F1960 Poly Straight Adapter

MIP

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
646WP2	1/2" F1960 × 1/2" MIP	B	25	800	$3.32
646WP3	3/4" F1960 × 3/4" MIP	B	25	500	$3.56
646WP32	1/2" F1960 x 3/4" MIP	B	10	400	$3.90
646WP3PK2	3/4" F1960 × 3/4" MIP, 2/Bag	BI	10	10	$7.42
646WP4	1" F1960 × 1" MIP	B	10	200	$7.00


646WP3

F1960 Poly Elbow Adapter

MIP

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
632WP222M	1/2" F1960 × 1/2" MIP	B	25	375	$4.59


632WP222M

F1960 Poly Faucet Adapter

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	1/2" FIP SWIVEL - STRAIGHT				
637WP20	1/2" F1960	B	25	500	$4.59
	1/2" FIP SWIVEL - ELBOW				
637WP25	1/2" F1960	B	25	375	$5.67


637WP20


637WP25



672WP0390

1/2" F1960 Branch, Poly Manifold

3/4" F1960 x Closed Trunk

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
672WP0390	1/2" F1960, 3 Port	BI	10	140	$14.80
672WP0490	1/2" F1960, 4 Port	BI	10	100	$18.23
672WP0690	1/2" F1960, 6 Port	BI	10	60	$25.33



672WP0699

1/2" F1960 Branch, Poly Manifold

3/4" F1960 x 3/4" F1960 Trunk

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
672WP0299	1/2" F1960, 2 Port	BI	10	140	$11.35
672WP0399	1/2" F1960, 3 Port	BI	10	140	$14.91
672WP0499	1/2" F1960, 4 Port	BI	10	100	$18.46
672WP0699	1/2" F1960, 6 Port	BI	10	60	$25.55



672WP0670

1/2" F1960 Branch, Poly Manifold

1" F1960 x Closed Trunk

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
672WP0470	1/2" F1960, 4 Port	BI	10	100	$18.66
672WP0670	1/2" F1960, 6 Port	BI	10	60	$25.77



672WP0677

1/2" F1960 Branch, Poly Manifold

1" F1960 x 1" F1960 Trunk

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
672WP0477	1/2" F1960, 4 Port	BI	10	100	$19.31
672WP0677	1/2" F1960, 6 Port	BI	10	60	$26.57



672WPT0699

1/2" F1960 Branch, Poly Multi-Port Tee

3/4" F1960 x 3/4"' F1960 Trunk

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
672WPT0399	1/2" F1960, 3 Port	BI	10	10	$22.07
672WPT0499	1/2" F1960, 4 Port	BI	10	10	$28.04
672WPT0699	1/2" F1960, 6 Port	BI	10	10	$39.68

F1960 Tools

· To insure a proper joint, Sioux Chief suggests the use of a power rotating tool

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	EXPANSION TOOL				
305-W23KIT	F1960 Standard Tool Kit w/ 1/2" & 3/4" Heads	BI	1	5	$530.93
305-WT	F1960 Pipe Expander Tool Only	BI	1	10	$295.14
	EXPANDER HEADS				
305-W2H	1/2"	BI	1	20	$113.54
305-W3H	3/4"	BI	1	20	$113.54
305-W4H	1"	BI	1	20	$113.54



305-W23KIT



305-W2H

Notes:

PowerPEX® Systems
for ASTM F3347

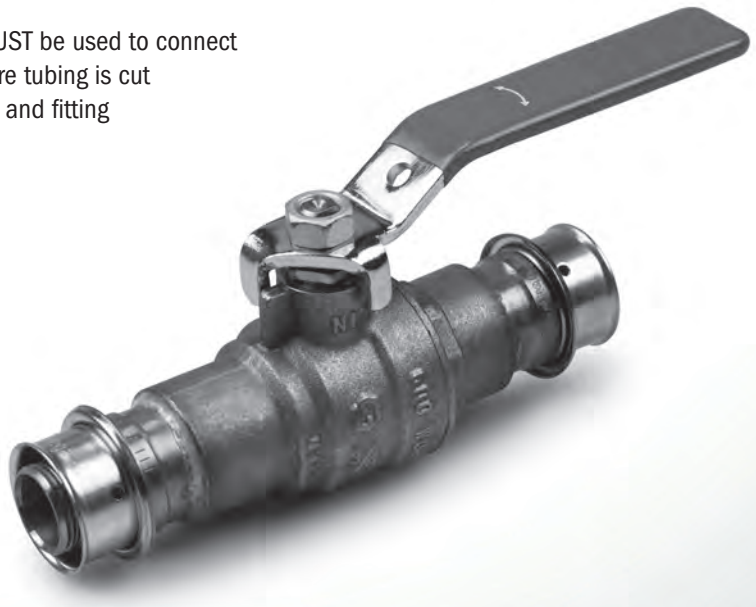
ASTM F3347 - Preformed Copper

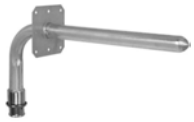
ASTM F3347 - Valves

ASTM F3347 - Kits

All Sioux Chief PowerPEX® ASTM F3347 PEX fittings are manufactured to the ASTM F3347 standard.

Note: A properly calibrated, press sleeve tool MUST be used to connect PEX tubing to an ASTM F3347 PEX fitting. Be sure tubing is cut squarely, tube is inserted into sleeve completely and fitting is inserted fully into tube.



 **645VGC4** **Page 73**	 **630VG248** **Page 73**	 **630VG248E** **Page 73**	 **638VG208E4** **Page 73**	 **632VG273** **Page 73**
 **633VG18** **Page 74**	 **633VG18FP** **Page 74**	 **648VG3FP** **Page 74**	 **689VG3202** **Page**	

Male Sweat Fittings



All Sioux Chief male sweat, preformed copper fittings are compatible with press-fit systems and all push fit systems. Do not use push fittings with nickel-plated stub outs.

Lead-Free Compliant



Products made from 'Copper' or 'NL/DZR' material comply with NSF-61 & 372 and with the California No Lead Plumbing Law.

F3347 Straight Adapter

CPVC, CTS

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	NL/DZR CPVC CUP				
645VGC2	1/2" F3347 PEX Press × 1/2" CPVC	B	50	50	$12.96
645VGC3	3/4" F3347 PEX Press × 3/4" CPVC	B	50	50	$23.83
645VGC4	1" F3347 PEX Press × 1" CPVC	B	20	20	$39.24


645VGC4

F3347 Stub Out Elbow

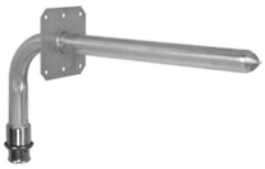
Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
630VG248	1/2" F3347 PEX Press, 3-1/2" × 8"	B	25	25	$14.64


630VG248

F3347 Stub Out Elbow

Square O Strap

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
630VG248E	1/2" F3347 PEX Press, 3-1/2" × 8", w/ Strap	B	25	25	$15.79


630VG248E

F3347 Bullet™

Spun Closed w/ Square O Strap

· Not to be used as permanent air chambers

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
638VG208E4	1/2" F3347 PEX Press, 8" Long, 4" Stub Out	B	25	25	$16.71
638VG218E4	1/2" F3347 PEX Press, 18" Long, 14" Stub Out	B	25	25	$22.35


638VG208E4

F3347 Tub/Shower Pressure Connector

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
632VG273	1/2" F3347 PEX Press × 1/2" MSWT, 7" × 3"	B	50	50	$13.30


632VG273



633VG18



633VG18FP

F3347 Water Heater Connector

FIP Swivel Straight

· Do NOT use thread sealant on FIP swivel threads

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STANDARD				
633VG18	3/4" F3347 PEX Press × 3/4" FIP Swivel, 18"	B	10	10	$35.98
	VALVED, FULL PORT				
633VG18FP	3/4" F3347 PEX Press × 3/4" FIP Swivel, Full Port	B	10	10	$75.98

F3347 Brass Ball Valve



648VG3FP

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	FULL PORT				
648VG2FP	1/2" F3347 PEX Press	B	10	10	$51.21
648VG3FP	3/4" F3347 PEX Press	B	10	10	$78.35
648VG4FP	1" F3347 PEX Press	B	10	10	$130.30

F3347 Stub Out Kit

1/2" Lav/Sink Stub Outs With Bracket

· For individual product details, see product pages



689VG3212

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	24" STUD BAY				
689VG3212	(1) 525-2422, (2) 630VG248	BI	12	12	$36.82

Notes:

Specialized Supply

for CPVC Systems

for PVC Systems

for Sweat/Copper

PDQ™ Push Fit Systems

Pipe Insulation

Specialized Supply

CPVC Systems

Sioux Chief CPVC fittings conform to *ASTM D2846 Standard Specification for Chlorinated Polyvinyl Chloride (CPVC) Plastic Hot and Cold Water Distribution Systems* and are designed for use with CTS (copper tube size) CPVC pipe and fittings conforming to ASTM D2846.

Sioux Chief also offers CPVC fittings for the ASTM F438 system that are designed for use with IPS (iron pipe size) CPVC pipe and fittings which conform to ASTM F438
A select group of our transition fittings have been tested and certified by CSA to the ASTM D2846 Standard and CSA Standard B137.6 and/or IAPMO listed.

PVC Systems

Sioux Chief PVC fittings conform to the *ASTM F1970 Standard Specification for Special Engineered Fittings, Appurtenances or Valves for use in Polyvinyl Chloride (PVC) or Chlorinated Polyvinyl Chloride (CPVC) Systems* and are designed for use with Sch. 40 PVC pipe conforming to ASTM D1785.

Sweat/Copper Systems

Sioux Chief Rough-in Ready™ preformed copper fittings for sweat are made in the USA from 100% pure copper tube that conforms to the following specifications:
Tube: ASTM B88 and Fitting Ends: ANSI B16.22

PDQ™ Push Fit System

Sioux Chief PDQ™ push-fittings are made to the *ASSE 1061 Performance Requirements for Push-Fit Fittings*.
PDQ™ fittings are removable, can be rotated after installation, and are approved for underground and sealed wall applications.
All PDQ™ fittings are tested to ASSE 1061/NSF 61 standards and are IAPMO listed to cUPC.

Pipe Insulation

Sioux Chief's closed-cell foam insulation is made in the USA and provides the ideal combination of flexibility and rigidity for easier installation.

CTS CPVC Systems

CPVC - Fittings, Adapters & Connectors

CPVC - Preformed Copper & Valves

CPVC - Kits

Sioux Chief offers the most complete line of CPVC transition fittings in the industry. Our fittings are compatible with FlowGuard Gold® pipe/fittings and are FGG/BM/CZ™ System compatible.

All fittings are 100% production tested to ensure maximum quality and a leak-free connection.

Important Notes About Sioux Chief CPVC Fittings:

Do not cut, or modify any Sioux Chief CPVC transition fitting (except 630-C series fittings).
Do not expose CPVC transition area of fitting to heat in excess of 180°F.
Never install a damaged fitting.

See complete installation instructions at www.siouxchief.com

FBC™ SYSTEM COMPATIBLE



FBC™ System Compatible indicates that this product has been tested, and is monitored on an ongoing basis, to assure its chemical compatibility with FlowGuard Gold®, BlazeMaster® and Corzan® piping systems and products made with TempRite® Technology. The FBC System Compatible Logo, FBC™, FlowGuard Gold®, BlazeMaster®, Corzan®, and TempRite® are trademarks of Lubrizol Advanced Materials, Inc. or its affiliates.



645XC3
Page 81



645WGC2
Page 81



645VGC3
Page 81



643-C311
Page 82



646-CG2
Page 82



647-CG6
Page 82



685-C4
Page 83



616-CG2E3
Page 83



633-C02
Page 83



647-CG2E3
Page 83



615-C215
Page 84



630-C248
Page 85



632-C263X
Page 85



631-CG307FP
Page 86



633-CG18HRV
Page 86



634-C118
Page 86



648-CG2FP
Page 87



118-C208
Page 88



689C1102
Page 89



645XC93
Page 93



643-C9418
Page 93



646-CG96
Page 93



645WG3P
Page 97



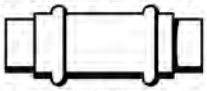
647-PG5
Page 98



648-PG3FP
Page 99

Male Sweat Fittings

PRESS-FIT



COMPATIBLE

All Sioux Chief male sweat, preformed copper fittings are compatible with press-fit systems and all push fit systems. Do not use push fittings with nickel-plated stub outs.

Lead-Free Compliant

LEAD FREE COMPLIANT

Products made from 'Copper' or 'NL/DZR' material comply with NSF-61 & 372 and with the California No Lead Plumbing Law.

CPVC Straight Adapter

F1807

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	CPVC SOCKET - COPPER				
645XC2	1/2" F1807 × 1/2" CPVC	B	50	50	$6.34
645XC23	1/2" F1807 × 3/4" CPVC	B	50	50	$10.93
645XC2PK2	1/2" F1807 × 1/2" CPVC, 1/Bag	CI	10	10	$6.49
645XC3	3/4" F1807 × 3/4" CPVC	B	50	50	$7.03
645XC34	3/4" F1807 × 1" CPVC	B	20	20	$19.36
645XC3PK2	3/4" F1807 × 3/4" CPVC, 1/Bag	CI	10	10	$7.18
645XC4	1" F1807 × 1" CPVC	B	20	20	$19.04
645XC43	1" F1807 × 3/4" CPVC	B	20	20	$19.36
	CPVC SOCKET - NL/DZR BRASS				
645XGC2	1/2" F1807 × 1/2" CPVC	B	50	50	$18.87
645XGC3	3/4" F1807 × 3/4" CPVC	B	50	50	$14.94
645XGC4	1" F1807 × 1" CPVC	X	20	20	$28.85
	CPVC MALE - COPPER				
645XCM2	1/2" F1807 × 1/2" Male CPVC	B	50	50	$9.37



645XC3



645XGC3



645XCM2

CPVC Straight Adapter

F1960

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	CPVC SOCKET - NL/DZR BRASS				
645WGC2	1/2" F1960 × 1/2" CPVC	B	50	50	$11.84
645WGC3	3/4" F1960 × 3/4" CPVC	B	50	50	$20.24
645WGC4	1" F1960 × 1" CPVC	B	20	20	$29.20
	CPVC SOCKET - COPPER & NL/DZR BRASS				
645WGC5	1-1/4" F1960 × 1-1/4" CPVC - Assembly	B	5	5	$80.33
645WGC6	1-1/2" F1960 × 1-1/2" CPVC - Assembly	B	5	5	$103.84
645WGC7	2" F1960 × 2" CPVC - Assembly	B	5	5	$168.23



645WGC5

CPVC Straight Adapter

F3347

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	CPVC SOCKET - COPPER & NL/DZR BRASS				
645VGC2	1/2" F3347 PEX Press × 1/2" CPVC	B	50	50	$12.96
645VGC3	3/4" F3347 PEX Press × 3/4" CPVC	B	50	50	$23.83
645VGC4	1" F3347 PEX Press × 1" CPVC	B	20	20	$39.24



645VGC3


643-C418

CPVC Straight Adapter

Male Sweat

- Do not allow CPVC portion of fitting to be heated.
- DO NOT cut this fitting. Cutting this fitting voids warranty

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	CPVC SOCKET - COPPER				
643-C211	1/2" CPVC × 1/2" MSWT, 11"	B	100	100	$10.09
643-C311	3/4" CPVC × 3/4" MSWT, 11"	B	50	50	$19.24
643-C418	1" CPVC × 1" MSWT, 18"	B	25	25	$42.27
643-C518	1-1/4" CPVC × 1-1/4" MSWT, 18"	B	10	10	$59.20
643-C620	1-1/2" CPVC × 1-1/2" MSWT, 20"	B	1	10	$66.87
643-C722	2" CPVC × 2" MSWT, 22"	B	1	10	$139.95


646-CG2


646-CG5

CPVC Straight Adapter

MIP

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	CPVC SOCKET - NL/DZR BRASS OVERMOLD				
646-CG2	1/2" CPVC × 1/2" MIP	B	50	50	$8.27
646-CG2PK1	1/2" CPVC × 1/2" MIP	BI	25	25	$8.52
646-CG3	3/4" CPVC × 3/4" MIP	B	50	50	$10.73
646-CG4	1" CPVC × 1" MIP	B	20	20	$22.20
	CPVC SOCKET - NL/DZR BRASS				
646-CG5	1-1/4" CPVC × 1-1/4" MIP	B	10	10	$57.65
646-CG6	1-1/2" CPVC × 1-1/2" MIP	B	10	10	$72.57
646-CG7	2" CPVC × 2" MIP	B	10	10	$110.07


647-CG2


647-CG6

CPVC Straight Adapter

FIP

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	CPVC SOCKET - NL/DZR BRASS OVERMOLD				
647-CG2	1/2" CPVC × 1/2" FIP	B	50	50	$8.27
647-CG2PK1	1/2" CPVC × 1/2" FIP	CI	25	25	$8.52
647-CG3	3/4" CPVC × 3/4" FIP	B	50	50	$12.88
647-CG4	1" CPVC × 1" FIP	B	20	20	$27.74
	CPVC SOCKET - NL/DZR BRASS				
647-CG5	1-1/4" CPVC × 1-1/4" FIP	B	10	10	$59.17
647-CG6	1-1/2" CPVC × 1-1/2" FIP	B	10	10	$74.51
647-CG7	2" CPVC × 2" FIP	B	10	10	$113.05

CPVC Straight Adapter

FIP Short-N-Swivel™

- Do NOT use thread sealant on FIP swivel threads



637-C20

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	CPVC SOCKET - COPPER				
633-C02	3/4" CPVC × 3/4" FIP Swivel	B	50	50	$12.94
633-C02PK	3/4" CPVC × 3/4" FIP Swivel	CI	10	10	$13.44
633-C4403	1" CPVC × 1" FIP Swivel	B	20	20	$24.98
637-C20	1/2" CPVC × 1/2" FIP Swivel	B	25	25	$11.35
637-C20PK2	1/2" CPVC × 1/2" FIP Swivel	CI	10	10	$11.50

CPVC Straight Adapter

Press-Fitting

- Applying heat or cutting this fitting voids warranty.
- Mechanical connection only



685-C3

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	CPVC SOCKET - COPPER				
685-C2	1/2" CPVC × 1/2" Press-Fitting	B	20	20	$7.86
685-C3	3/4" CPVC × 3/4" Press-Fitting	B	20	20	$10.34
685-C4	1" CPVC × 1" Press-Fitting	B	20	20	$14.94
685-C5	1-1/4" CPVC × 1-1/4" Press-Fitting	B	10	10	$25.55
685-C6	1-1/2" CPVC × 1-1/2" Press-Fitting	B	5	5	$36.51
685-C7	2" CPVC × 2" Press-Fitting	B	5	5	$50.03

CPVC Elbow Adapter

Tub/Shower Elbow

Related Products
WiderSlider™ Adjustable Bracket p 522
Shower Arm Test Plug p 463



616-CG2E3



647-CG2E3

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	DROP EAR - CPVC - NL/DZR				
616-CG2E3	1/2" CPVC × 1/2" FIP	B	50	50	$9.64
	DROP EAR - NL/DZR BRASS				
647-CG2E3	1/2" CPVC × 1/2" FIP	B	50	50	$14.76
647-CG2E3PK1	1/2" CPVC × 1/2" FIP, 1/Bag	CI	10	10	$15.01
	EARED ELBOW - LEADED				
647-C3E	3/4" CPVC × 3/4" FIP	B	25	25	$25.23
647-C4E	1" CPVC × 1" FIP	B	10	10	$40.59


615-C215

Wal-Let™ - CPVC

Wall Termination Fitting

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	LEADED				
615-C2113	1/2" FIP × 1/2" CPVC, 11" Straight	B	25	25	$41.79
615-C215	1/2" FIP × 1/2" CPVC, 1-5/8" Straight	B	10	10	$30.15

CPVC Stub Out Elbow

Standard



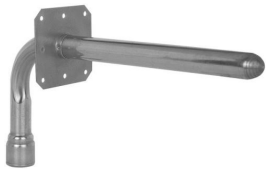
630-C248

- Do not allow CPVC portion of fitting to be heated.

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
630-C2412	1/2" CPVC, 4" × 12"	B	50	50	$13.14
630-C248	1/2" CPVC, 4" × 8"	B	50	50	$8.84
630-C248PK	1/2" CPVC, 4" × 8"	CI	10	10	$9.34
630-C287	1/2" CPVC, 8" × 7"	B	50	50	$13.14
630-C348	3/4" CPVC, 6" × 8"	B	50	50	$19.01
630-C3612	3/4" CPVC, 6" × 12"	B	25	25	$29.56
630-C41016	1" CPVC, 10" × 16"	B	25	25	$53.82
630-C41110	1" CPVC, 11" × 10"	B	25	25	$45.80

CPVC Stub Out Elbow

Square O Strap



630-C248E

- Do not allow CPVC portion of fitting to be heated.

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
630-C248E	1/2" CPVC, 4" × 8", w/Strap	B	25	25	$9.91
630-C41110E	1" CPVC, 11" × 10", w/ Strap	B	10	10	$47.24

CPVC Tub/Shower Pressure Connector



632-C263X

- Do not allow CPVC portion of fitting to be heated
- Do NOT use thread sealant on FIP swivel threads

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
632-C263	1/2" CPVC × 1/2" MSWT, 6" × 2-1/4"	B	50	50	$6.81
632-C263PK	1/2" CPVC × 1/2" MSWT,6" × 2-1/4"	CI	10	10	$7.31
632-C263X	1/2" CPVC × 1/2" MIP Swivel, 6" × 3"	B	50	50	$14.06
632-C263XPK	1/2" CPVC × 1/2" MIP Swivel, 6" × 3"	CI	10	10	$14.56
632-C263YPK	1/2" CPVC × 1/2" FIP Swivel, 6" × 3"	CI	10	10	$14.05
632-C283	1/2" CPVC × 1/2" MSWT, 8" × 3"	B	50	50	$7.90



631-C307



631-CG307FP

CPVC Water Heater Connector

FIP Swivel Elbow

- Do NOT use thread sealant on FIP swivel threads

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STANDARD				
631-C307	3/4" CPVC × 3/4" FIP Swivel, 7" × 3"	B	25	25	$23.62
	VALVED, FULL PORT				
631-CG307FP	3/4" CPVC × 3/4" FIP Swivel, 7" × 3"	B	10	10	$61.70



633-C09



633-CG24FP



633-CG18HRV

CPVC Water Heater Connector

FIP Swivel Straight

- Do NOT use thread sealant on FIP swivel threads

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STANDARD				
633-C02	3/4" CPVC × 3/4" FIP Swivel	B	50	50	$12.94
633-C02PK	3/4" CPVC × 3/4" FIP Swivel	CI	10	10	$13.44
633-C09	3/4" CPVC × 3/4" FIP Swivel, 9"	B	25	25	$19.66
633-C18	3/4" CPVC × 3/4" FIP Swivel, 18"	B	25	25	$28.30
633-C24	3/4" CPVC × 3/4" FIP Swivel, 24"	B	25	25	$34.06
633-C418	3/4" CPVC × 1" FIP Swivel, 18"	B	25	25	$39.85
	VALVED, FULL PORT				
633-CG18FP	3/4" CPVC × 3/4" FIP Swivel, 18"	B	10	10	$68.30
633-CG18FPT	3/4" CPVC × 3/4" FIP Swivel, w/ 3/4" FIP Branch	B	10	10	$83.00
633-CG418FP	3/4" CPVC × 1" FIP Swivel, 18"	B	10	10	$79.85
	THERMAL EXPANSION VALVE, FULL PORT				
633-CG18HRV	3/4" CPVC × 3/4" FIP Swivel, w/ Pressure Relief 3/8" Hose Barb, 18"	B	10	10	$78.80

CPVC Water Heater Connector

Flexible Copper FIP Swivel

- Do not twist or kink flexible connector
- Do NOT use thread sealant on FIP swivel threads

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STANDARD				
634-C118	3/4" CPVC × 3/4" FIP Swivel, 18"	B	25	25	$25.39

CPVC Water Heater Connector (Cont)

Flexible Copper FIP Swivel

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	VALVED, FULL PORT				
634-CG118FP	3/4" CPVC × 3/4" FIP Swivel, 18"	B	25	25	$58.39



634-CG118FP

CPVC Water Heater Connector

MIP Straight

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STANDARD				
646-CG318	3/4" CPVC × 3/4" MIP, 18"	B	25	25	$27.17
	VALVED, FULL PORT				
646-CG318FP	3/4" CPVC × 3/4" MIP, 18"	B	10	10	$73.08



646-CG318FP

CPVC Water Heater Connector

T&P Relief Adapter

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
646-C4308	1" CPVC × 3/4" MIP, 8"	B	25	25	$29.89



646-C4308

CPVC Brass Ball Valve

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	FULL PORT				
648-CG2FP	1/2" CPVC	B	10	10	$37.00
648-CG3FP	3/4" CPVC	B	10	10	$54.98
648-CG4FP	1" CPVC	B	10	10	$105.95
648-CG5FP	1-1/4" CPVC	B	5	5	$163.25
648-CG6FP	1-1/2" CPVC	B	1	1	$227.35
648-CG7FP	2" CPVC	B	1	1	$354.64
	FULL PORT WITH DRAIN				
648-CG2FPD	1/2" CPVC	B	10	10	$44.91
648-CG3FPD	3/4" CPVC	B	10	10	$63.74
648-CG4FPD	1" CPVC	B	10	10	$115.59



648-CG2FP



648-CG2FPD



117-C22



118-C208



119-C208

CPVC Sillcock

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	LEADED				
117C2	1/2" CPVC	BI	10	100	$25.64
117-C223E	1/2" CPVC × 3/4" MHT	B	25	25	$30.48

CPVC Frost-Proof Anti-Siphon Sillcock

Related Products
Frost-Proof Sillcock Replacement Parts p 115

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	MULTI-TURN - LEADED				
118-C208	1/2" CPVC, 8"	B	5	5	$49.15
	1/4 TURN - LEADED				
119-C208	1/2" CPVC, 8"	B	5	5	$78.84
119-C210	1/2" CPVC, 10"	B	5	5	$83.04

Packaging: **B** = Bulk/Std Box **C** = Cutcase Box **I** = Individually Barcoded

CPVC Stub Out Elbow Kit

1/2" Water Closet Stub Out With Bracket

- Do not allow CPVC portion of fitting to be heated
- For individual product details, see product pages



689C0101

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	16" STUD BAYS				
689C0101	(1) 525-1612, (1) 630-C248	BI	12	12	$14.30
	24" STUD BAYS				
689C0111	(1) 525-2412, (1) 630-C248	BI	12	12	$15.05

CPVC Stub Out Elbow Kit

1/2" Lav/Sink Stub Outs With Bracket

- Do not allow CPVC portion of fitting to be heated
- For individual product details, see product pages



689C1102

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	16" STUD BAYS				
689C1102	(1) 525-1622, (2) 630-C248	BI	12	12	$24.48
	24" STUD BAYS				
689C1112	(1) 522-2422, (2) 630-C248	BI	12	12	$25.22

CPVC Water Heater Connector Kit

- Do not allow CPVC portion of fitting to be heated
- Do NOT use thread sealant on FIP swivel threads
- For individual product details, see product pages



694CG33012091



694CG36012094

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
694CG33012091	(1) 631-CG1307FP, (1) 633-C18, (1) 633-G3TM15	BI	10	10	$132.65
694CG33012093	(1) 631-CG1307FP, (1) 633-C18, (1) 633-G3TM11	BI	10	10	$128.81
694CG331220	(1) 633-C18, (1) 633-CG18FP	BI	10	10	$98.60
694CG36012092	(1) 631-CG1307FP, (1) 633-C418, (1) 633-G4TM15	BI	10	10	$159.07

Notes:

ASTM F438 CPVC Systems

IPS F438 CPVC - Fittings, Adapters & Connectors

Sioux Chief offers iron pipe size (IPS) CPVC transition fittings, which are compatible with FlowGuard Gold® pipe/fittings and are FGG/BM/CZ™ system compatible. The CPVC sockets are GRAY in color, and are made to the ASTM F438 standard.

All fittings are 100% production tested to ensure maximum quality and a leak-free connection.

Important Notes About Sioux Chief CPVC Fittings:
Do not cut, or modify any Sioux Chief CPVC transition fitting (except 630-C series fittings). Do not expose CPVC transition area of fitting to heat in excess of 180°F. Never install a damaged fitting.

See complete installation instructions at www.siouxchief.com

FBC™ SYSTEM COMPATIBLE



FBC™ System Compatible indicates that this product has been tested, and is monitored on an ongoing basis, to assure its chemical compatibility with FlowGuard Gold®, BlazeMaster® and Corzan® piping systems and products made with TempRite® Technology. The FBC System Compatible Logo, FBC™, FlowGuard Gold®, BlazeMaster®, Corzan®, and TempRite® are trademarks of Lubrizol Advanced Materials, Inc. or its affiliates.



Male Sweat Fittings

PRESS-FIT COMPATIBLE

All Sioux Chief male sweat, preformed copper fittings are compatible with press-fit systems and all push fit systems. Do not use push fittings with nickel-plated stub outs.

Lead-Free Compliant

LEAD FREE COMPLIANT

Products made from 'Copper' or 'NL/DZR' material comply with NSF-61 & 372 and with the California No Lead Plumbing Law.

CPVC Straight Adapter - IPS Gray

F1807

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	COPPER CPVC CUP				
645XC923	1/2" F1807 × 3/4" Sch 40 CPVC	B	25	25	$13.55
645XC93	3/4" F1807 × 3/4" Sch 40 CPVC	B	50	50	$13.21
645XC94	1" F1807 × 1" Sch 40 CPVC	B	20	20	$26.53



645XC93

CPVC Straight Adapter - IPS Gray

F1960

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	NL/DZR CPVC CUP				
645WGC93	3/4" F1960 × 3/4" Sch 40 CPVC	B	50	50	$20.61
645WGC94	1" F1960 × 1" Sch 40 CPVC	B	20	20	$33.38
645WGC95	1-1/4" F1960 × 1-1/4" Sch 40 CPVC	B	10	10	$83.26



645WGC93

CPVC Straight Adapter - IPS Gray

Male Sweat

- Do not allow CPVC portion of fitting to be heated.
- Do not cut this fitting. Cutting this fitting voids warranty

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	COPPER CPVC CUP				
643-C9211	1/2" Sch 40 CPVC, 11"	B	25	25	$13.48
643-C9311	3/4" Sch 40 CPVC, 11"	B	25	25	$24.32
643-C9418	1" Sch 40 CPVC, 18"	B	25	25	$46.53



643-C9418

CPVC Straight Adapter - IPS Gray

MIP

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	NL/DZR BRASS CPVC CUP				
646-CG92	1/2" Sch 40 CPVC × 1/2" MIP	B	50	50	$7.80
646-CG93	3/4" Sch 40 CPVC × 3/4" MIP	B	50	50	$9.64
646-CG94	1" Sch 40 CPVC x 1" MIP	B	20	20	$32.32
646-CG95	1-1/4" Sch 40 CPVC × 1-1/4" MIP	B	10	10	$57.65
646-CG96	1-1/2" Sch 40 CPVC × 1-1/2" MIP	B	10	10	$72.57
646-CG97	2" Sch 40 CPVC × 2" MIP	B	10	10	$110.07



646-CG96



647-CG97

CPVC Straight Adapter - IPS Gray

FIP

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	NL/DZR BRASS CPVC CUP				
647-CG92	1/2" Sch 40 CPVC × 1/2" FIP	B	50	50	$7.80
647-CG93	3/4" Sch 40 CPVC × 3/4" FIP	B	50	50	$12.12
647-CG94	1" Sch 40 CPVC x 1" FIP	B	20	20	$32.32
647-CG95	1-1/4" Sch 40 CPVC × 1-1/4" FIP	B	10	10	$59.17
647-CG96	1-1/2" Sch 40 CPVC × 1-1/2" FIP	B	10	10	$74.51
647-CG97	2" Sch 40 CPVC × 2" FIP	B	10	10	$113.04

CPVC Straight Adapter - IPS Gray

Press-Fitting Adapters

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	COPPER CPVC CUP				
685-C95	1-1/4" Sch 40 CPVC x 1-1/4" Press-Fit	B	10	10	$26.31



630-C93612

CPVC Stub Out Elbow - IPS Gray

· Do not allow CPVC portion of fitting to be heated.

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
630-C9248	1/2" Sch 40 CPVC, 4" × 8"	B	50	50	$11.69
630-C93612	3/4" Sch 40 CPVC, 6" × 12"	B	25	25	$34.69
630-C941012	1" Sch 40 CPVC, 10" × 12"	B	25	25	$62.19

PVC Systems

PVC - Adapters & Connectors

PVC - Valves

Sioux Chief offers the most complete line of Sch. 40 PVC transition fittings for potable water or irrigation systems in the industry.

Sioux Chief PVC fittings conform to ASTM F1970 standard for use in PVC piping systems and are designed for use with Sch. 40 PVC pipe conforming to ASTM D1785.

Important Notes About Sioux Chief PVC Fittings:

Do not expose PVC transition area of fitting to heat in excess of 140°F.
PVC fittings are intended for use in cold water applications only.
Do not cut, or modify any Sioux Chief PVC transition fitting.
Never install a damaged fitting.



See complete installation instructions at www.siouxchief.com



Male Sweat Fittings

PRESS-FIT COMPATIBLE

All Sioux Chief male sweat, preformed copper fittings are compatible with press-fit systems and all push fit systems. Do not use push fittings with nickel-plated stub outs.

Lead-Free Compliant

LEAD FREE COMPLIANT

Products made from 'Copper' or 'NL/DZR' material comply with NSF-61 & 372 and with the California No Lead Plumbing Law.

PVC Straight Adapter

F1807

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	COPPER PVC CUP				
645X23P	1/2" F1807 × 3/4" PVC	B	50	50	$13.62
645X34P	3/4" F1807 × 1" PVC	B	20	20	$20.36
645X3P	3/4" F1807 × 3/4" PVC	B	50	50	$12.92
645X43P	1" F1807 × 3/4" PVC	B	20	20	$20.49
645X4P	1" F1807 × 1" PVC	B	20	20	$21.34



645X3P

PVC Straight Adapter

F1960

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	NL/DZR PVC CUP				
645WG3P	3/4" F1960 × 3/4" PVC	B	50	50	$18.15
645WG4P	1" F1960 × 1" PVC	B	20	20	$33.38



645WG3P

PVC Straight Adapter

Male Sweat

- Do not allow PVC portion of fitting to be heated.
- DO NOT cut this fitting. Cutting this fitting voids warranty

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	COPPER PVC CUP				
643-P311	3/4" PVC × 3/4" MSWT, 11"	B	50	50	$27.80
643-P418	1" PVC × 1" MSWT, 18"	B	25	25	$54.16
643-P518	1-1/4" PVC × 1-1/4" MSWT, 18"	B	1	10	$73.48
643-P620	1-1/2" PVC × 1-1/2" MSWT, 20"	B	1	10	$88.10
643-P722	2" PVC × 2" MSWT, 22"	B	1	10	$171.60



643-P418


646-PG3


646-PG5

PVC Straight Adapter

MIP

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	NL/DZR COPPER ASSEMBLY				
646-PG3	3/4" PVC × 3/4" MIP	B	50	50	$16.33
	NL/DZR BRASS ROLL OVER				
646-PG4	1" PVC × 1" MIP	B	20	20	$25.70
646-PG5	1-1/4" PVC × 1-1/4" MIP	B	10	10	$36.58
646-PG6	1-1/2" PVC × 1-1/2" MIP	B	10	10	$76.56
646-PG7	2" PVC × 2" MIP	B	10	10	$103.76


647-PG3


647-PG5

PVC Straight Adapter

FIP

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	NL/DZR COPPER ASSEMBLY				
647-PG3	3/4" PVC × 3/4" FIP	B	50	50	$19.41
	NL/DZR BRASS ROLL OVER				
647-PG4	1" PVC × 1" FIP	B	20	20	$29.82
647-PG5	1-1/4" PVC × 1-1/4" FIP	B	10	10	$66.88
647-PG6	1-1/2" PVC × 1-1/2" FIP	B	10	10	$89.90
647-PG7	2" PVC × 2" FIP	B	10	10	$136.12


685-P3

PVC Straight Adapter

Press-Fitting and Push Fit Compatible

- Applying heat or cutting this fitting voids warranty
- For mechanical connection only

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	COPPER PVC CUP				
685-P3	3/4" PVC × 3/4" Press-Fit	B	20	20	$11.74
685-P4	1" PVC × 1" Press-Fit	B	20	20	$16.35
685-P5	1-1/4" PVC × 1-1/4" Press-Fit	B	10	10	$26.96
685-P6	1-1/2" PVC × 1-1/2" Press-Fit	B	5	5	$37.92
685-P7	2" PVC × 2" Press-Fit	B	5	5	$51.43

PVC Brass Ball Valve


648-PG3FP

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	FULL PORT				
648-PG3FP	3/4" PVC	B	10	10	$64.57
648-PG4FP	1" PVC	B	10	10	$114.71
648-PG5FP	1-1/4" PVC	B	5	5	$171.36
648-PG6FP	1-1/2" PVC	B	1	1	$202.39
648-PG7FP	2" PVC	B	1	1	$366.89

Notes:

Sweat Systems

Sweat - Fittings, Adapters & Connectors

Sweat - Preformed Copper & Valves

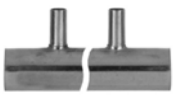
Sweat - Manifolds

Sweat - Kits



Spun-closed ends eliminate the need to solder on caps, while stub out elbows use a longer bend radius than standard fittings to decrease turbulent flow, reducing water line noise, potential leak points, water stacking in showers, and can provide better flow to fixtures.

All copper tube used in Sioux Chief preformed copper assemblies is domestically made and is fabricated/assembled in Missouri. The copper tube is made to ASTM B88 and fitting ends are made to ANSI B16.22

				
614-2 **Page 103**	**616-2E3** **Page 103**	**609-L2138** **Page 104**	**609-L246E** **Page 104**	**613-57M** **Page 106**
				
622-L08 **Page 107**	**616-648** **Page 108**	**631-G305FP** **Page 108**	**633-318** **Page 109**	**634-115** **Page 110**
				
633-G3TM15 **Page 110**	**633-G3TM18FP** **Page 110**	**634-3F3F12** **Page 111**	**687-3SMFH** **Page 111**	**601-G20CV** **Page 113**
				
646-GP4312FD **Page 113**	**117S2** **Page 114**	**118M208** **Page 115**	**117-03** **Page 116**	**120-TM3F** **Page 116**
				
678-20344 **Page 117**	**67745L-08334** **Page 118**	**675-V20244** **Page 118**	**693-13155301** **Page 120**	**687-T3MMS** **Page 111**

Male Sweat Fittings



All Sioux Chief male sweat, preformed copper fittings are compatible with press-fit systems and all push fit systems. Do not use push fittings with nickel-plated stub outs.

Lead-Free Compliant



Products made from 'Copper' or 'NL/DZR' material comply with NSF-61 & 372 and with the California No Lead Plumbing Law.

Full Slip Male Adapter

Brass Female Sweat × MIP

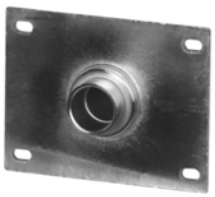
Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	LEADED				
614-2	1/2" FSWT × 1/2" MIP Thread	B	50	500	$2.90
614-3	3/4" FSWT × 3/4" MIP Thread	B	50	500	$4.17
614-4	1" FSWT × 1" MIP Thread	B	25	250	$8.92


614-2

Wal-Let™

Wall Termination Fitting

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	LEADED				
615-213	1/2" FIP × 1/2" FSWT	B	10	10	$20.42
615-233	1/2" FIP × 1/2" FIP	B	10	10	$24.32
615-313	3/4" FIP × 3/4" FSWT	B	10	10	$41.79
615-333	3/4" FIP × 3/4" FIP	B	10	10	$41.79
615-C2113	1/2" FIP × 1/2" CPVC, 11" Straight	B	25	25	$41.79
615-C215	1/2" FIP × 1/2" CPVC, 1-5/8" Straight	B	10	10	$30.15
615W216	1/2" FIP × 1/2" F1960	B	25	25	$35.59


615-213

Sweat Elbow Adapter

Tub Shower Elbow

Related Products
Shower Arm Test Plug p 463
WiderSlider™ Adjustable Bracket p 522

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	DROP-EAR - LEADED				
616-2E3	1/2" FIP × 1/2" FSWT	B	50	50	$11.28
616-3E3	3/4" FIP × 3/4" FSWT	B	25	25	$14.84
	SHOWER-LOCK - LEADED				
616-2	1/2" FSWT × 1/2" FIP	B	50	50	$18.89
616-2PK2	1/2" FSWT × 1/2" FIP, 1/Bag	CI	10	10	$19.39


616-2E3


616-2

Sweat Dielectric Union

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
929-01302001	3/4" FIP × 1/2" SWT	BI	5	20	$18.66
929-01303001	3/4" FIP × 3/4" SWT	BI	5	60	$18.36


929-01302001


622-L09CF

Termination Fitting

FIP

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	MALE SWEAT				
622-L09CF	1/2" FIP × 1/2" MSWT, 1/2" CTS, 9"	B	25	25	$17.23


600-306PK

Sweat Coupling

Full Slip Repair Coupling

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	FEMALE SWEAT				
600-206PK	1/2" CTS, 6"	CI	10	10	$5.42
600-212PK	1/2" CTS, 12"	CI	10	10	$9.64
600-306PK	3/4" CTS, 6"	CI	10	10	$7.40
600-312PK	3/4" CTS, 12"	CI	10	10	$13.93


608-L2138

Sweat Stub Out Elbow

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	MALE SWEAT				
608-L2138	1/2" CTS, 13" × 8"	B	50	50	$13.70
608-L2187	1/2" CTS, 18" × 7"	B	50	50	$16.79
608-L2277	1/2" CTS, 27" × 7"	B	50	50	$22.41
608-L246	1/2" CTS, 3-1/2" × 6"	B	50	50	$6.16
608-L248	1/2" CTS, 3-1/2" × 8"	B	50	50	$7.22
608-L2812	1/2" CTS, 8" × 12"	B	50	50	$13.14
608-L348	3/4" CTS, 4" × 8"	B	50	50	$14.29
608-L4612	1" CTS , 6" × 12"	B	25	25	$34.85
	FEMALE SWEAT				
609-L2138	1/2" CTS, 13" × 8"	B	50	50	$14.06
609-L246	1/2" CTS, 3-1/2" × 6"	B	50	50	$6.51
609-L248	1/2" CTS, 3-1/2" × 8"	B	50	50	$7.59
609-L2612	1/2" CTS, 6" × 12"	B	50	50	$13.50
609-L2812	1/2" CTS, 8" × 12"	B	50	50	$13.50
609-L348	3/4" CTS, 4" × 8"	B	50	50	$14.63
609-L4612	1" CTS, 6" × 12"	B	25	25	$35.19
609-L4812	1" CTS, 8" × 12"	B	25	25	$39.24


609-L248


609-L246E

Sweat Stub Out Elbow

Square O Strap

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	FEMALE SWEAT				
609-L246E	1/2" CTS, 3-1/2" × 6", w/ Strap	B	25	25	$7.57
609-L248E	1/2" CTS, 3-1/2" × 8", w/ Strap	B	25	25	$8.65

Sweat Stub Out Elbow

Double Stub Out

Related Products
3-Valve Kitchen Supply Box p 173

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	MALE SWEAT				
608-D288E	1/2" CTS, Type L, 7" × 8" × 8" w/ Strap	B	25	25	$24.08



608-D288E

Sweat Tub Spout Elbow

Offset Tub Spout Elbow

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	MALE SWEAT				
613-887L	1/2" CTS, Left, Type L	B	25	25	$16.84
613-887R	1/2" CTS, Right, Type L	B	25	25	$16.84



613-887L


613-139


613-87E


612-57


613-57X


613-57Y

Sweat Tub Spout Elbow

· Do NOT use thread sealant on FIP swivel threads

Related Products
SmartSpout™ Tub Spout p 627

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	MALE SWEAT				
613-107	1/2" CTS, 10" × 7", Type L	B	50	50	$11.01
613-137	1/2" CTS, 13" × 7", Type L	B	50	50	$13.25
613-139	1/2" CTS, 13" × 9", Type L	B	50	50	$14.82
613-57	1/2" CTS, 5" × 7", Type L	B	50	50	$7.71
613-57PK	1/2" CTS, 5" × 7", Type L	CI	20	20	$8.21
613-67	1/2" CTS, 6" × 7", Type L	B	50	50	$8.31
613-87	1/2" CTS, 8" × 7", Type L	B	50	50	$9.18
	MALE SWEAT WITH SQUARE O STRAP				
613-87E	1/2" CTS, 8" × 7", Type L	B	25	25	$10.26
	MALE SWEAT WITH WALL BLOCK				
612-57	1/2" CTS, 5" × 7", Type L	B	25	25	$9.13
612-87	1/2" CTS, 8" × 7", Type L	B	25	25	$10.61
	MIP SWIVEL				
613-57X	1/2" CTS, 5" × 7", Type L	B	50	50	$15.17
613-67X	1/2" CTS, 6" × 7", Type L	B	50	50	$15.77
613-87X	1/2" CTS, 8" × 7", Type L	B	50	50	$16.67
	MIP				
613-57M	1/2" CTS, 5-1/2" × 7", Type L	B	50	50	$11.91
613-67M	1/2" CTS, 6-1/2" × 7", Type L	B	50	50	$12.50
613-87M	1/2" CTS, 8-1/2" × 7", Type L	B	50	50	$13.42
	MIP WITH WALL BLOCK				
612-557	1/2" CTS, 5-1/2" × 7", Type L	B	25	25	$13.37
	FIP SWIVEL				
613-57Y	1/2" CTS, 5" × 7", Type L	B	50	50	$14.42
613-67Y	1/2" CTS, 6" × 7", Type L	B	50	50	$15.02
613-87Y	1/2" CTS, 8" × 7", Type L	B	50	50	$15.96
	FIP				
613-67F	1/2" CTS, 6" × 7", Type L	B	50	50	$12.58

Sweat Bullet™

Male Sweat

- Not to be used as permanent air chambers

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	SPUN CLOSED				
622-L03	1/2" CTS, 3", Type L	B	100	100	$2.55
622-L06	1/2" CTS, 6", Type L	B	100	100	$3.84
622-L06PK	1/2" CTS, 6", Type L	CI	20	20	$4.34
622-L08	1/2" CTS, 8", Type L	B	100	100	$4.90
622-L08PK	1/2" CTS, 8", Type L	CI	10	10	$5.40
622-L10	1/2" CTS, 10", Type L	B	100	100	$6.21
622-L12	1/2" CTS, 12", Type L	B	100	100	$7.37
622-L12PK	1/2" CTS, 12", Type L	BI	10	10	$7.87
622-L15	1/2" CTS, 15", Type L	B	100	100	$9.09
623-L06	3/4"CTS, 6", Type L	B	50	50	$7.86
623-L08	3/4" CTS, 8", Type L	B	50	50	$10.06
623-L12	3/4" CTS, 12", Type L	B	50	50	$15.11
623-L18	3/4" CTS, 18", Type L	B	50	50	$22.03
624-L08	1" CTS, 8", Type L	B	30	30	$15.87
624-L12	1" CTS, 12" Type L	B	30	30	$20.98
624-L15	1" CTS, 15", Type L	B	30	30	$25.96
624-L18	1" CTS, 18", Type L	B	30	30	$29.42
	SPUN CLOSED WITH STRAP				
622-L24E	1/2" CTS, 24" Long, 12" Stub Out, Type L	B	20	20	$16.24



622-L06



622-L24E

Sweat Bullet™

MIP

- Not to be used as permanent air chambers

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
614-8L	1/2" CTS, 8-1/2", Type L	B	50	50	$9.32



614-8L

Sweat Tub/Shower Pressure Connector

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
608-L263A	1/2" MSWT × 1/2" MSWT, 2-1/4" × 6"	B	50	50	$6.22



608-L263A


608-L2308

Riser Stub Out

· Do NOT use thread sealant on FIP swivel threads

Related Products
Shower WallNut™ p 628

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	MALE SWEAT				
608-L2308	1/2" MSWT × Spun, 30" × 8"	B	25	25	$27.16
608-L2508	1/2" MSWT × Spun, 50" × 8"	B	25	25	$39.50
616-630	1/2" MSWT × 1/2" FIP Drop-Ear, 30"	B	50	50	$29.76
616-648	1/2" MSWT × 1/2" FIP Drop-Ear, 48"	B	12	12	$35.52
616-650	1/2" MSWT × 1/2" FIP Drop-Ear, 50"	B	25	25	$43.60
	MALE SWEAT WITH SQAURE O STRAP				
608-L2508E	1/2" MSWT × Spun, 50" × 8", w/ Strap	B	25	25	$37.87
	MIP SWIVEL				
616-630X	1/2" MIP Swivel × 1/2" FIP Drop-Ear, 30"	B	50	50	$37.04
616-650X	1/2" MIP Swivel × 1/2" FIP Drop-Ear, 50"	B	25	25	$50.91
	FIP SWIVEL				
616-630Y	1/2" FIP Swivel × 1/2" FIP Drop-Ear, 30"	B	50	50	$36.33
616-650Y	1/2" FIP Swivel × 1/2" FIP Drop-Ear, 50"	B	25	25	$50.14

Riser Stub Out

Offset


616-15

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	MALE SWEAT				
616-15	1/2" MSWT × 1/2" FSWT, 1-1/2" Offset	B	25	25	$5.97

Water Heater Connector

Female Sweat × FIP Elbow


631-33F


631-G305FP

· Do NOT use thread sealant on FIP swivel threads

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STANDARD				
631-33F	3/4" FIP Swivel × 3/4" FSWT, 3" × 3"	B	25	25	$15.06
	VALVED, FULL PORT				
631-G305FP	3/4" FIP Swivel × 3/4" FSWT, 3" × 5"	B	25	25	$55.06

Water Heater Connector

FIP Swivel Elbow

- Do NOT use thread sealant on FIP swivel threads

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
631-33	3/4" FIP Swivel × 3/4" FIP Swivel, 3" × 3"	B	1	25	$17.16



631-33

Water Heater Connector

FIP Swivel × Male Sweat

- Do NOT use thread sealant on FIP swivel threads

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STANDARD				
633-318	3/4" FIP Swivel × 3/4" MSWT, 18"	B	10	10	$22.00
	VALVED, FULL PORT				
633-G318FP	3/4" FIP Swivel × 3/4" MSWT, 18"	B	10	10	$63.58



633-318



633-G318FP

Water Heater Connector

FIP Swivel × Full-Slip Female Sweat

- Do NOT use thread sealant on FIP swivel threads

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STANDARD				
633-312	3/4" FIP Swivel × 3/4" Full-Slip FSWT	B	25	25	$17.97
	VALVED, FULL PORT				
633-G312FP	3/4" FIP Swivel × 3/4" Full-Slip FSWT	B	10	10	$57.97



633-312



633-G312FP


634-318


634-115

Water Heater Connector

Flexible Copper Water Heater Connector

- Do not twist or kink flexible connector
- Do NOT use thread sealant on FIP swivel threads

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	FIP × FSWT				
634-315	3/4" FIP Swivel × 3/4" FSWT, 15"	B	12	12	$15.69
634-318	3/4" FIP Swivel × 3/4" FSWT, 18"	B	12	12	$16.99
634-324	3/4" FIP Swivel × 3/4" FSWT, 24"	B	12	12	$20.45
	FIP X FIP				
634-112	3/4" FIP × 3/4" FIP Swivel, 12"	B	12	12	$15.62
634-112PK5	3/4" FIP × 3/4" FIP Swivel, 12"	BI	5	5	$15.72
634-115	3/4" FIP Swivel × 3/4" FIP Swivel, 15"	B	12	12	$17.79
634-118	3/4" FIP Swivel × 3/4" FIP Swivel, 18"	B	12	12	$19.09
634-118PK5	3/4" FIP × 3/4" FIP Swivel, 18"	BI	5	5	$19.19
634-124	3/4" FIP × 3/4" FIP Swivel, 24"	B	12	12	$22.55
634-124PK5	3/4" FIP × 3/4" FIP Swivel, 24"	BI	5	5	$22.65


633-G3TM15

Water Heater Connector

FIP Swivel With Expansion Tank Branch

- Do NOT use thread sealant on FIP swivel threads

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
633-G3TM11	3/4" × 3/4" FIP Swivel w/ 3/4" MIP Branch, 11"	B	25	25	$36.81
633-G3TM15	3/4" × 3/4" FIP Swivel w/ 3/4" MIP Branch, 15"	B	25	25	$40.65
633-G4TM15	1" × 3/4" FIP Swivel w/ 3/4" MIP Branch, 15"	B	25	25	$52.20


633-G3TM18FP


633-G3TM18FPF

Water Heater Connector

Valved With Expansion Tank Branch, Full Port

- Do NOT use thread sealant on FIP swivel threads

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	MALE SWEAT				
633-G3TM18FP	3/4" FIP Swivel × 3/4" MSWT, w/ 3/4" MIP Branch, 18"	B	1	25	$79.85
	FULL SLIP				
633-G3TM18FPF	3/4" FIP Swivel × 3/4" Full Slip, w/ 3/4" MIP Branch, 18"	B	1	25	$81.43

Water Heater Connector

Corrugated Flexible SS Connectors

- Do not twist or kink flexible connector
- Do NOT use thread sealant on FIP swivel threads



634-3F312

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
634-3F3F12	3/4" FIP × 3/4" FIP × 12", Stainless Steel	BI	10	40	$13.80
634-3F3F18	3/4" FIP × 3/4" FIP × 18", Stainless Steel	BI	10	40	$16.50
634-3F3F24	3/4" FIP × 3/4" FIP × 24", Stainless Steel	BI	10	40	$19.20

Adapters



687-3SMFH



687-T3MSM



687-T3MSM



648-3SM

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	CROSS ADAPTERS				
687-3SFMH	Cross Adapter - 3/4" FIP Swivel X 3/4" FIP X 3/4" MIP X 3/4" MHT w/ Cap	BI	5	25	$24.20
687-3SMFH	Cross Adapter - 3/4" FIP Swivel X 3/4" MIP X 3/4" FIP X 3/4" MHT w/ Cap	BI	6	24	$24.20
687-3SMMH	Cross Adapter - 3/4" FIP Swivel X 3/4" MIP X 3/4" MIP X 3/4" MHT w/ Cap	BI	6	24	$24.20
	CROSS ADAPTER KITS				
687-3SMKIT	Cross Adapter Kit - Includes 648-3SM / 687-3SMFH / 687-3SMMH	BI	5	5	$79.20
687-3SMKIT2	Cross Adapter Kit - Includes (2) 648-3SM / 687-3SMFH / 687-3SMMH / 687-PVLV	B	5	5	$127.62
687-PVLV	3/4" Pressure Relief Valve	BI	5	5	$17.62
	TEE ADAPTERS				
687-T3MMS	Tee Adapter 3/4" MIP X 3/4" MIP X 3/4" FIPS	B	5	25	$22.00
687-T3MSM	Tee Adapter 3/4" MIP x 3/4" FIPS x 3/4" MIP	B	5	25	$22.00
687-T3MSS	Tee Adapter 3/4" MIP X 3/4" FIPS X 3/4" FIPS	B	5	25	$22.00
687-T3SSM	Tee Adapter 3/4" FIPS X 3/4" FIPS X 3/4"MIP	B	5	25	$22.00
	TEE ADAPTERS				
687-T3MMS	Tee Adapter 3/4" MIP X 3/4" MIP X 3/4" FIPS	B	5	25	$22.00
687-T3MSM	Tee Adapter 3/4" MIP x 3/4" FIPS x 3/4" MIP	B	5	25	$22.00
687-T3MSS	Tee Adapter 3/4" MIP X 3/4" FIPS X 3/4" FIPS	B	5	25	$22.00
687-T3SSM	Tee Adapter 3/4" FIPS X 3/4" FIPS X 3/4"MIP	B	5	25	$22.00
	VALVES				
648-3SM	3/4" FIPS x 3/4" MIP	BI	5	5	$31.57
648-3SW	3/4" FIPS x 3/4" F1960	BI	5	5	$31.57
648-3SX	3/4" FIPS x 3/4" F1807	X	5	5	$37.96
648-4SM	3/4" FIPS x 3/4" MIP	BI	5	5	$51.77
	CHECK VALVE KIT				
687-3CVKIT	3/4" Check Valve Kit	BI	1	400	$2.70
	EXPANSION TANK TEE				
633-3TFMF6	3/4" FIP × 3/4" MIP w/ 3/4" FIP Branch, 6"	B	10	40	$29.26
641WWF3	3/4" F1960 x 3/4" F1960 x 3/4" FIP	BI	10	100	$14.12
641WWF4	1" F1960 x 1" F1960 x 3/4" FIP	BI	10	100	$22.90
641XXF3	3/4" F1807 x 3/4" F1807 x 3/4" FIP	BI	10	100	$11.86
641XXF4	1" F1807 x 1" F1807 x 3/4" FIP	BI	10	100	$17.22

Adapters

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
687-T3MMS	Tee Adapter 3/4" MIP X 3/4" MIP X 3/4" FIPS	B	5	25	$22.00
687-T3MSM	Tee Adapter 3/4" MIP x 3/4" FIPS x 3/4" MIP	B	5	25	$22.00
687-T3MSS	Tee Adapter 3/4" MIP X 3/4" FIPS X 3/4" FIPS	B	5	25	$22.00
687-T3SSM	Tee Adapter 3/4" FIPS X 3/4" FIPS X 3/4"MIP	B	5	25	$22.00

Water Softener Connector

Corrugated SS Connectors



634-4F3F18

- Do not twist or kink flexible connector
- DO NOT use pipe dope on FIP swivel threads

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
634-4F3F18	1" FIP × 3/4" FIP × 18", Stainless Steel	BI	10	40	$16.50
634-4F4F18	1" FIP × 1" FIP × 18", Stainless Steel	BI	10	40	$23.85

Heat Trap Loop



636-3TR

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
636-3TR	3/4" MSWT × 3/4" MSWT	B	25	25	$25.96

Water Heater Stub Out Loop



636-4L10888

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
636-3L10888	3/4" MSWT	B	10	10	$59.47
636-4L10888	1" MSWT	B	10	10	$80.18

Add-A-Line™

Full Slip Valve Tee

· DO NOT use pipe dope on compression threads

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	COMPRESSION TRUNK				
601-G20CV	5/8" O.D. Comp × 1/4" OD Comp	CI	6	6	$43.72
601-G21CV	5/8" O.D. Comp × 3/8" OD Comp	CI	6	6	$48.44
601-G30CV	7/8" O.D. Comp × 1/4" OD Comp	CI	6	6	$56.88



601-G20CV

Water Service Connectors

· DO NOT use thread sealant on FIP swivel threads

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	POLY WATER SERVICE CONNECTOR				
646-GP4312FD	1" IPS-ID Barb × 3/4" MIP, 12"	B	25	25	$106.71
646-GP4412FD	1" IPS-ID Barb × 1" MIP, 12"	B	25	25	$139.43



646-GP4312FD

Water Meter Adapters

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	WATER METER EXTENSION NIPPLE				
692-1308	3/4" MIP × 1" F. NPSM Swivel, 8"	B	25	25	$33.87
	BRASS WATER METER ADAPTER				
969-014440304001	1" FIP × 3/4" MIP w/ Washer, 1/Bag	BI	2	24	$29.77



692-1308



969-014440304001

Sweat Brass Ball Valve

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	FULL PORT-W/SWVL				
648-3SM	3/4" FIPS x 3/4" MIP	BI	5	5	$31.57
648-3SW	3/4" FIPS x 3/4" F1960	BI	5	5	$31.57
648-3SX	3/4" FIPS x 3/4" F1807	X	5	5	$37.96
648-4SM	3/4" FIPS x 3/4" MIP	BI	5	5	$51.77



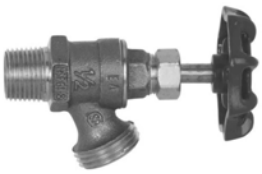
648-3SW



648-3SMARX

Sweat Brass Ball Valve (Cont)

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	THERMAL EXPANSION VALVE - 125 PSI				
648-WG3CR	3/4" F1960 × 3/4" FSWT, 3/8" Comp. Port	BI	6	6	$45.10
648-WG3HR	3/4" F1960 × 3/4" FSWT, 3/8" Hose Barb Port	BI	6	6	$45.10
648-WG3WR	3/4" F1960 × 3/4" FSWT, 1/2" F1960 Port	BI	6	6	$45.10
648-XG3CR	3/4" F1807 × 3/4" FSWT, 3/8" Comp. Port	BI	6	6	$45.10
648-XG3HR	3/4" F1807 × 3/4" FSWT, 3/8" Hose Barb Port	BI	6	6	$45.10
648-XG3XR	3/4" F1807 × 3/4" FSWT, 1/2" F1807 Port	BI	6	6	$45.10
	THERMAL EXPANSION VALVE - ADJUSTABLE, FULL PORT				
648-3SMARX	3/4" FIP Swivel × 3/4" MIP, 1/2" F1807 Port (80-125 PSI)	BI	6	6	$50.74
	ADJUSTABLE REPLACEMENT RELIEF PORT				
648-ARW	1/8" MIP × 1/2" F1960, 80-125 PSI	BI	6	6	$11.71
648-ARX	1/8" MIP × 1/2" F1807 (80-125 PSI)	BI	6	6	$11.05



113-33



131-G0Y3HR101

Brass Boiler Drain

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	MIP - LEADED				
113-32	1/2" MIP/FSWT × 3/4" MHT	BI	10	100	$13.49
113-33	3/4" MIP × 3/4" MHT	BI	10	100	$15.07
	SWIVEL COMPRESSION - NO LEAD				
131-G0Y3HR101	1/4-Turn, 1/4" Swiv. Comp. X 3/4" MHT, Brass, 1/Bag	BI	5	60	$10.22



117S2

Sillcock

Standard

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	1/2" FIP - LEADED				
117-12	1/2" FIP × 3/4" Male Hose Thread	B	10	100	$14.03
	1/2" FSWT - LEADED				
117S2	1/2" FSWT × 3/4" Male Hose Thread	BI	10	100	$25.91

Frost-Proof Anti-Siphon Sillcock

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	MULTI-TURN - LEADED				
118M204	1/2" MIP/FSWT × 3/4" MHT, 4"	BI	1	40	$34.78
118M206	1/2" MIP/FSWT × 3/4" MHT, 6"	BI	1	40	$36.17
118M208	1/2" MIP/FSWT × 3/4" MHT, 8"	BI	1	40	$36.87
118M210	1/2" MIP/FSWT × 3/4" MHT, 10"	BI	1	40	$39.16
118M212	1/2" MIP/FSWT × 3/4" MHT, 12"	BI	2	40	$40.56
	1/4 TURN - LEADED				
119-204	1/2" MIP × 3/4" MHT × 1/2" FSWT, 4"	B	1	25	$58.50
119-206	1/2" MIP × 3/4" MHT × 1/2" FSWT, 6"	B	1	25	$63.99
119-208	1/2" MIP × 3/4" MHT × 1/2" FSWT, 8"	B	1	25	$66.11
119-210	1/2" MIP × 3/4" MHT × 1/2" FSWT, 10"	B	1	25	$70.34
119-210CPK	5/8" O.D. Comp. × 3/4" MHT, 10"	CI	5	5	$70.59
119-212	1/2" MIP × 3/4" MHT × 1/2" FSWT, 12"	B	1	25	$78.77



118M208



119-210



119-210CPK

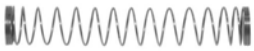
Frost-Proof Sillcock Replacement Parts

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	118 SERIES				
118-01	Sillcock Handle, Die Cast	B	12	12	$4.05
118-02	Handle Screw	B	12	12	$0.36
118-03	Faceplate And Stem Packing Washers	B	1	1	$1.97
118-04	Stem Packing	B	12	100	$0.60
118-05	Neoprene Seat Washer	B	12	12	$0.20
118-06	Seat Washer Screw	B	1	1	$0.63
118-07	Stem Bottom Assembly Parts: S.S. Spring, O-Ring, Spring Seat, Flat Gasket, Retainer Cup, Stem Packing, Seat Screw	B	1	1	$5.30
118-08	Vacuum Breaker Repair Kit: Cap, Plunger, O-Ring	B	1	100	$4.98
118-0904	4" Complete Stem Assembly: Includes Stem Bottom Assembly	B	1	1	$15.73
118-0906	6" Complete Stem Assembly: Includes Stem Bottom Assembly	B	1	1	$15.73
118-0908	8" Complete Stem Assembly: Includes Stem Bottom Assembly	B	1	1	$16.47
118-0910	10" Complete Stem Assembly: Includes Stem Bottom Assembly	B	1	1	$17.61
118-0912	12" Complete Stem Assembly: Includes Stem Bottom Assembly	B	1	1	$18.35
	119 SERIES				
119-00	Gray Flange	B	25	25	$1.07
119-01	Handle Assembly And Screw	B	10	10	$3.56
119-03	Packing Nut	B	10	10	$2.96
119-04	Packing	B	25	25	$0.97
119-07	Cartridge Assembly	B	1	100	$19.39
119-08	Vacuum Breaker Kit	B	6	6	$5.69
119-08C	Vacuum Breaker Cap, Chrome-Plated	B	6	6	$4.19
119-0904	4" Stem, 5-1/2" Total Length	B	10	10	$5.84
119-0906	6" Stem, 7-1/2" Total Length	B	10	10	$6.99
119-0908	8" Stem, 9-1/2" Total Length	B	10	10	$7.63
119-0910	10" Stem, 11-1/2" Total Length	B	10	10	$9.86
119-0912	12" Stem, 13-1/2" Total Length	B	10	10	$9.51
119-10	Jam Nut	BI	6	6	$3.64



118-01





118-07



118-08



119-01



119-0904



117-03

Vacuum Breaker

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	LEADED				
117-03	3/4" Female Hose Thread × 3/4" Male Hose Thread	BI	20	240	$7.52



120-TM3F

Thermostatic Mixing Valve

Related Products
OxBox™ TMV p 170

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	VALVE				
120-TM3F	3/8" Comp. Inlets x 3/8" Comp. Outlets, Capped	BI	1	10	$137.16
	REPAIR KITS				
120-TM3F-1	THERMOSTATIC MIX VLV SCREEN KIT, 2/BG	BI	1	500	$1.05
120-TM3F-2	THERMOSTATIC MIX VLV PISTON REPAIR KIT, 2/BG	BI	1	300	$22.97
120-TM3F-3	THERMOSTATIC MIX VLV CHECK VALVE REPAIR KIT, 2/BG	BI	1	500	$6.63

1/2" Male Sweat Branch, Manifold

1" MSWT × 1" MSWT Trunk



- Do not recirculate back through any manifold branch. Do not modify manifold. Doing so will void warranty

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
678-20344	1/2" MSWT, 3 Port	BI	10	10	$26.23
678-20644	1/2" MSWT, 6 Port	BI	10	10	$44.97
678-21244	1/2" MSWT, 12 Port	B	10	10	$82.35

1/2" Male Sweat Branch, Manifold

1" MSWT × 1" FSWT Trunk

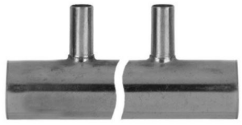


- Do not recirculate back through any manifold branch. Do not modify manifold. Doing so will void warranty

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
678-20242	1/2" MSWT, 2 Port	BI	10	10	$21.36
678-20342	1/2" MSWT, 3 Port	BI	10	10	$27.61
678-20442	1/2" MSWT, 4 Port	BI	10	10	$33.86
6784L-11313	1/2" MSWT, 11 Port, 3" O.C.	BI	5	5	$86.35

3/4" Male Sweat Branch, Manifold

1-1/4" MSWT × 1-1/4" MSWT Trunk



- Do not recirculate back through any manifold branch. Do not modify manifold. Doing so will void warranty

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
6795L-12333	3/4" MSWT, 12 Port, 3" O.C.	BI	1	5	$273.54

3/4" Male Sweat Branch, Manifold

1-1/2" MSWT× 1-1/2" FSWT Trunk



- Do not recirculate back through any manifold branch. Do not modify manifold. Doing so will void warranty

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
6796L-12333	3/4" MSWT, 12 Port, 3" O.C.	BI	1	5	$274.09



3/4" Male Sweat Branch, Manifold

2" MSWT × 2" MSWT Trunk

- Do not recirculate back through any manifold branch. Do not modify manifold. Doing so will void warranty

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
6797L-12333	3/4" MSWT, 12 Port, 3" O.C.	BI	1	4	$274.64



3/4" Female Sweat Branch, Manifold

1-1/4" MSWT × 1-1/4" MSWT Trunk

- Do not recirculate back through any manifold branch. Do not modify manifold. Doing so will void warranty

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
67745L-08334	3/4" FSWT, 8 Port, 4" O.C.	BI	1	5	$177.73



1/2" MIP Branch, Manifold

1" MSWT × 1" FSWT Trunk

- Do not recirculate back through any manifold branch. Do not modify manifold. Doing so will void warranty

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
675-20442	1/2" MIP, 4 Port	B	10	10	$60.13



1/2" MIP/FSWT Ball Valve Branch, Manifold

1" MSWT × 1" MSWT Trunk

- Do not recirculate back through any manifold branch. Do not modify manifold. Doing so will void warranty

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	LEADED				
675-V20244	1/2" MIP/FSWT Ball Valve, 2 Port	BI	1	10	$63.13

1/2" MIP/FSWT Ball Valve Branch, Manifold

1" MSWT × 1" FSWT Trunk



- Do not recirculate back through any manifold branch. Do not modify manifold. Doing so will void warranty

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	LEADED				
675-V20442	1/2" MIP/FSWT Ball Valve, 4 Port	BI	1	10	$120.44



693-13155301

Sweat Shower-Up™ Kit

- For individual product details, see product pages

Related Products
Shower WallNut™ p 628

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
693-13155301	(1) 608-L2508, (1) 613-87, (2) 632X263, (1) 523-2434, (1) 525-16WLB	BI	12	12	$74.68
693-13755301	(1) 608-L2508, (1) 613-87, (2) 632WG263, (1) 523-2434, (1) 525-16WLB	BI	1	12	$86.92



694-G21012091

Sweat Water Heater Connector Kit

- Do NOT use thread sealant on FIP swivel threads
- For individual product details, see product pages

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
694-G21012091	(1) 633-312, (1) 633-G3TM15, (1) 631-G305FP	BI	1	10	$115.68

PDQ™ Push Fit System

PDQ™ Push - Fittings, Adapters & Connectors

PDQ™ Push - Preformed Copper & Valves

PDQ™ Push - Manifolds

PDQ™ helps contractors get ***Plumbing Done Quickly***.
Sioux Chief's PDQ push fit system offers a fast, reliable, tool-free connection solution for CTS copper and CPVC, or SDR9 PEX tubing. PDQ Fittings are made to the *ASSE 1061 Performance Requirements for Push-Fit Fittings*, and can be used in potable water or hydronic heating applications.

Important Notes About Sioux Chief PDQ Fittings:
PDQ fittings are not compatible with chrome or nickel-plated stub outs and stub out elbows.

A tube stiffener must be used when installing PEX tube into a PDQ fitting.

Do Not apply heat to PDQ fittings



See complete installation instructions at www.siouxchief.com

				
642QG2 **Page 123**	**641QG333** **Page 123**	**645QG4** **Page 124**	**600QG406** **Page 124**	**605QG3** **Page 125**
				
646QG3 **Page 125**	**633Q03** **Page 125**	**647QG2** **Page 126**	**632QG222M** **Page 126**	**647QG2E3** **Page 126**
				
632QG222F **Page 126**	**603Q2** **Page 127**	**305Q2** **Page 127**	**630Q248** **Page 128**	**630Q248E** **Page 128**
				
632Q263X **Page 128**	**633Q06FP** **Page 128**	**634Q418** **Page 129**	**634Q418FP** **Page 129**	**601Q30V** **Page 129**
				
648QG3 **Page 130**	**117Q22** **Page 130**	**119Q210** **Page 130**	**694Q312620** **Page 130**	**672Q0490** **Page 131**

Male Sweat Fittings



All Sioux Chief male sweat, preformed copper fittings are compatible with press-fit systems and all push fit systems. Do not use push fittings with nickel-plated stub outs.

Lead-Free Compliant



Products made from 'Copper' or 'NL/DZR' material comply with NSF-61 & 372 and with the California No Lead Plumbing Law.

Push Fit Elbow

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	NL/DZR BRASS				
642QG2	1/2" × 1/2"	CI	12	12	$17.01
642QG3	3/4" × 3/4"	CI	12	12	$22.56
642QG32	3/4" × 1/2"	CI	6	6	$21.90
642QG4	1" × 1"	CI	6	6	$42.04
642QG43	1" × 3/4"	CI	6	6	$38.70
642QG5	1-1/4" × 1-1/4"	CI	3	3	$104.26
642QG6	1-1/2" × 1-1/2"	CI	3	3	$143.78
642QG7	2" × 2"	CI	3	3	$194.21



642QG2



642QG32

Push Fit Tee

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STANDARD TEE - NL/DZR BRASS				
641QG222	1/2" × 1/2" × 1/2"	CI	12	12	$22.06
641QG222F	1/2" Push Fit × 1/2" Push Fit × 1/2" FIP	CI	6	6	$28.40
641QG222M	1/2" Push Fit × 1/2" Push Fit × 1/2" MIP	CI	6	6	$28.02
641QG333	3/4" × 3/4" × 3/4"	CI	12	12	$30.87
641QG333F	3/4" Push Fit × 3/4" Push Fit × 3/4" FIP	CI	6	6	$36.80
641QG333M	3/4" Push Fit × 3/4" Push Fit × 3/4" MIP	CI	6	6	$35.95
641QG555	1-1/4" × 1-1/4" × 1-1/4"	CI	3	3	$156.07
641QG666	1-1/2" × 1-1/2" × 1-1/2"	CI	3	3	$224.10
641QG777	2" × 2" × 2"	CI	3	3	$291.22
	REDUCING TEE - NL/DZR BRASS				
641QG322	3/4" × 1/2" × 1/2"	CI	12	12	$31.79
641QG323	3/4" × 1/2" × 3/4"	CI	6	6	$33.29
641QG332	3/4" × 3/4" × 1/2"	CI	6	6	$31.83
641QG424	1" × 1/2" × 1"	CI	6	6	$54.31
	BULLHEAD TEE - NL/DZR BRASS				
641QG223	1/2" × 1/2" × 3/4"	CI	6	6	$28.51
641QG224	1/2" × 1/2" × 1"	CI	6	6	$32.65
641QG334	3/4" × 3/4" × 1"	CI	6	6	$42.48



641QG222



641QG323



641QG223

Push Fit Transition Tee



641Q3-3Q2

- Do Not cut or apply heat to fitting – Doing so will void warranty.
- For mechanical connection only - Do Not Solder

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	COPPER				
641Q3-3Q2	3/4" Push Fit × 3/4" CTS × 1/2" Push Fit	CI	1	6	$42.09

Push Fit Transition Adapter



645Q2-3

- Do Not cut or apply heat to fitting – Doing so will void warranty.
- For mechanical connection only - Do Not Solder

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	COPPER				
645Q2-3	1/2" Push Fit × 3/4" CTS, 1/Bag	CI	10	10	$17.55
645Q3-2	3/4" Push Fit × 1/2" CTS, 1/Bag	CI	10	10	$20.42

Push Fit Coupling



645QG2



645QG32

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	NL/DZR BRASS				
645QG2	1/2" × 1/2"	CI	12	12	$16.05
645QG3	3/4" × 3/4"	CI	12	12	$20.31
645QG32	3/4" × 1/2"	CI	6	6	$19.84
645QG4	1" × 1"	CI	6	6	$42.86
645QG43	1" × 3/4"	CI	6	6	$49.42
645QG5	1-1/4" × 3/4"	CI	3	3	$112.18
645QG54	1-1/4" × 1"	CI	3	3	$103.58
645QG6	1-1/2" × 1-1/2"	CI	3	3	$155.88
645QG65	1-1/2" × 1-1/4"	CI	3	3	$143.82
645QG7	2" × 2"	CI	3	3	$227.75
645QG76	2" × 1-1/2"	CI	3	3	$215.70

Push Fit Slip Coupling



600QG406

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	COPPER				
600Q206	1/2" Slip Coupling, Copper	BI	6	6	$21.89
600Q306	3/4" Slip Coupling, Copper	BI	6	6	$26.85
	NL/DZR BRASS				
600QG406	1" Slip Couplng, No-Lead Brass	BI	6	6	$57.32

Push Fit Cap

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	NL/DZR BRASS				
605QG2	1/2" Push Fit	CI	12	12	$12.37
605QG3	3/4" Push Fit	CI	6	6	$15.49
605QG4	1" Push Fit	CI	6	6	$33.73
605QG5	1-1/4" Push Fit	CI	3	3	$71.85
605QG6	1-1/2" Push Fit	CI	3	3	$86.48
605QG7	2" Push Fit	CI	3	3	$107.40



605QG3

Push Fit Straight Adapter

MIP

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	NL/DZR BRASS				
646QG2	1/2" Push Fit × 1/2" MIP	CI	12	12	$12.66
646QG3	3/4" Push Fit × 3/4" MIP	CI	12	12	$15.49
646QG32	1/2" Push Fit × 3/4" MIP	CI	6	6	$15.39
646QG34	1" Push Fit × 3/4" MIP	CI	6	6	$27.09
646QG4	1" Push Fit × 1" MIP	CI	6	6	$31.72
646QG5	1-1/4" Push Fit × 1-1/4" MIP	CI	3	3	$87.27
646QG6	1-1/2" Push Fit × 1-1/2" MIP	CI	3	3	$125.20
646QG7	2" Push Fit × 2" MIP	CI	3	3	$150.73



646QG2

Push Fit Straight Adapter

FIP Swivel Adapter

· Do NOT use thread sealant on FIP swivel threads

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	NL/DZR				
633Q03	3/4" Push Fit × 3/4" FIP Swivel, 2"	BI	12	12	$18.19
637Q2	1/2" Push Fit × 1/2" FIP Swivel	BI	12	12	$11.66



633Q03

Push Fit Straight Adapter

FIP



647QG2

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	NL/DZR BRASS				
647QG2	1/2" Push Fit × 1/2" FIP	CI	12	12	$13.41
647QG3	3/4" Push Fit × 3/4" FIP	CI	12	12	$17.11
647QG32	1/2" Push Fit × 3/4" FIP	CI	6	6	$17.01
647QG34	1" Push Fit × 3/4" FIP	CI	6	6	$28.92
647QG4	1" Push Fit × 1" FIP	CI	12	12	$32.81
647QG43	3/4" Push Fit × 1" FIP	CI	6	6	$31.00
647QG5	1-1/4" Push Fit × 1-1/4" FIP	CI	3	3	$94.52
647QG6	1-1/2" Push Fit × 1-1/2" FIP	CI	3	3	$138.87
647QG7	2" Push Fit × 2" FIP	CI	3	3	$166.73

Push Fit Elbow Adapter

MIP



632QG222M

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	NL/DZR BRASS				
632QG222M	1/2" Push Fit × 1/2" MIP	BI	6	6	$17.14

Push Fit Elbow Adapter

FIP



632QG222F

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	NL/DZR BRASS				
632QG222F	1/2" Push Fit × 1/2" FIP	BI	6	6	$16.40
647QG2E3	1/2" Push Fit × 1/2" FIP Drop-Ear	CI	6	6	$17.24

Poly Tube Stiffener

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
603Q2	1/2", 6/Bag	CI	15	15	$4.40
603Q3	3/4", 6/Bag	CI	15	15	$7.26
603Q4	1", 6/Bag	CI	15	15	$9.72



603Q2

Stainless Steel Tube Stiffener

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
280-A266537	1/2"	B	10	2500	$2.35
280-A266607	3/4"	B	50	1000	$8.85
280-A266617	1"	B	50	1000	$10.06
280-A266627	1-1/4"	B	25	25	$13.73



280-A266537

Push Fit Disconnect Tools

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
305Q2	1/2", 1/Bag	CI	24	24	$2.65
305Q23PK1	1/2" & 3/4", 1 Pair/Bag	BI	12	12	$5.28
305Q3	3/4", 1/Bag	CI	24	24	$2.68
305Q4	1", 1/Bag	CI	12	12	$2.97
305Q4PK1	1", 1/Bag	BI	5	400	$3.22



305Q2



630Q248

Push Fit Stub Out Elbow

· Use caution if soldering – Do Not allow PDQ portion of fitting to be heated

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
630Q248	1/2" Push Fit, 4" × 8"	BI	20	20	$17.98
630Q368	3/4" Push Fit, 6" × 8"	BI	10	10	$20.63



630Q248E

Push Fit Stub Out Elbow

Stub out With Square O Strap

· Use caution if soldering – Do Not allow PDQ portion of fitting to be heated

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
630Q248E	1/2" Push Fit, 4" × 8", w/ Strap	BI	10	10	$19.08
630Q4910E	1" Push Fit, 9" × 10", w/ Strap	BI	10	10	$39.83



632Q263Y

Push Fit Tub/Shower Connector

· Do NOT use thread sealant on FIP swivel threads

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
632Q263	1/2" Push Fit, 6" × 3"	BI	20	20	$16.15
632Q263X	1/2" Push Fit × 1/2" MIP Swivel, 6" × 3"	BI	20	20	$23.53
632Q263Y	1/2" Push Fit × 1/2" FIP Swivel, 6" × 3"	BI	20	20	$22.79



633Q18

Push-Fit Water Heater Connector

FIP Swivel Straight

· Do NOT use thread sealant on FIP swivel threads

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STANDARD				
633Q03	3/4" Push Fit × 3/4" FIP Swivel, 2"	BI	12	12	$18.19
633Q18	3/4" Push Fit × 3/4" FIP Swivel, 18"	BI	10	10	$33.55
	VALVED, FULL PORT				
633Q06FP	3/4" Push Fit × 3/4" FIP Swivel, 6"	BI	10	10	$62.03
633Q18FP	3/4" Push Fit × 3/4" FIP Swivel, 18"	BI	10	10	$73.55



633Q06FP

Push-Fit Water Heater Connector

Straight Flexible Copper FIP Swivel

- Do not twist or kink flexible connector
- Do NOT use thread sealant on FIP swivel threads



634Q418



634Q418FP

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STANDARD				
634Q418	3/4" Push Fit × 3/4" FIP Swivel, 18"	B	12	12	$27.39
	VALVED, FULL PORT				
634Q418FP	3/4" Push Fit × 3/4" FIP Swivel, 18"	B	10	10	$67.39

Push-Fit Water Heater Connector

Braided Stainless Steel

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STANDARD				
279-3F3Q18	3/4" FIP × 3/4" PDQ × 18"	BI	5	40	$32.61
279-4F3Q18	1" FIP × 3/4" PDQ × 18"	BI	5	40	$48.08
279-4F4Q18	1" FIP × 1" PDQ × 18"	BI	5	40	$49.72
279-GWHQKIT	Gas Water Heater PDQ Installation Kit, 1/Clamshell	BI	5	5	$70.70
	VALVED, FULL PORT				
279-3F3Q18FP	3/4" FIP × 3/4" PDQ × 18"	BI	5	40	$46.89

Add-A-Line™

Push-Fit Tee

- Do Not cut or apply heat to fitting – Doing so will void warranty.
- DO NOT use pipe dope on compression threads
- For mechanical connection only - Do Not Solder



601Q30V

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
601Q20V	1/2" Push Fit × 1/4" OD Comp	BI	6	6	$50.87
601Q30V	3/4" Push Fit × 1/4" OD Comp	BI	6	6	$65.99

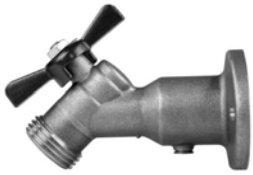
Push Fit Brass Ball Valve



648QG3

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	FULL PORT				
648QG2	1/2" Push Fit	CI	12	12	$37.69
648QG3	3/4" Push Fit	CI	12	12	$46.55
648QG4	1" Push Fit	CI	6	6	$68.36

Push Fit Sillcock



117Q22

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	LEADED				
117Q22	1/2" Push Fit	BI	6	6	$28.76

Push Fit Frost-Proof Sillcock



119Q208

Related Products
Frost-Proof Sillcock Replacement Parts p 115

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	1/4 TURN - LEADED				
119Q208	1/2" Push Fit, 8"	B	5	5	$88.83
119Q210	1/2" Push Fit, 10"	B	5	5	$93.40

Push Fit Water Heater Connector Kit



694Q312620

- Do NOT use thread sealant on FIP swivel threads

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
694Q312620	(1) 633Q03, (1) 633Q06FP	BI	10	10	$82.22
694Q464120	(1) 634Q418, (1) 634Q418FP	BI	10	10	$96.78

1/2" Push Fit Branch, Manifold

3/4'' Push Fit × Spun Closed Trunk



- Do not recirculate back through any manifold branch. Do not modify manifold. Doing so will void warranty

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
672Q0490	1/2" Push Fit, 4 Port	BI	10	10	$79.22
672Q0590	1/2" Push Fit, 5 Port	BI	10	10	$96.81
672Q0690	1/2" Push Fit, 6 Port	BI	10	10	$114.39

1/2" Push Fit Branch, Manifold

3/4" Push Fit × 3/4" Push Fit Trunk



- Do not recirculate back through any manifold branch. Do not modify manifold. Doing so will void warranty

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
672Q0499	1/2" Push Fit, 4 Port	BI	10	10	$95.76
672Q0599	1/2" Push Fit, 5 Port	BI	10	10	$113.34
672Q0699	1/2" Push Fit, 6 Port	BI	10	10	$130.93

Notes:

Pipe Insulation

Foam Pipe/Tube Insulation

Using foam pipe/tube insulation reduces noise, condensation, and conserves energy by reducing heat-loss. Sioux Chief's closed-cell foam insulation is made in the USA and provides the ideal combination of flexibility and rigidity for easier installation.





Foam Pipe/Tube Insulation

Self-Seal Seam - Black



663-05838SS

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	3/8" WALL				
663-05838SS	5/8" ID, 1/2" CTS, 408 Ft/Box	B	1	1	$199.82
663-07838SS	7/8" ID, 3/4" CTS, 300 Ft/Box	B	1	1	$155.61
663-11838SS	1-1/8" ID, 1" CTS, 240 Ft/Box	B	1	1	$148.62
663-13838SS	1-3/8" ID, 1-1/4" CTS, 192 Ft/Box	B	1	1	$166.08
663-15838SS	1-5/8" ID, 1-1/2" CTS, 132 Ft/Box	B	1	1	$156.15
663-21838SS	2-1/8" ID, 2" CTS, 90 Ft/Box	B	1	1	$139.24
663-25838SS	2-5/8" ID, 2-1/2" CTS, 72 Ft/Box	B	1	1	$142.62
	1/2" WALL				
663-05812SS	5/8" ID, 1/2" CTS, 306 Ft/Box	B	1	1	$198.86
663-07812SS	7/8" ID, 3/4" CTS, 240 Ft/Box	B	1	1	$174.80
663-11812SS	1-1/8" ID, 1" CTS, 180 Ft/Box	B	1	1	$179.87
663-13812SS	1-3/8" ID, 1-1/4" CTS, 150 Ft/Box	B	1	1	$163.38
663-15812SS	1-5/8" ID, 1-1/2" CTS, 120 Ft/Box	B	1	1	$153.28
663-21812SS	2-1/8" ID, 2" CTS, 84 Ft/Box	B	1	1	$140.59
663-23812SS	2-3/8" ID, 2" IPS, 66 Ft/Box	B	1	1	$133.02
663-25812SS	2-5/8" ID, 2-1/2" CTS, 60 Ft/Box	B	1	1	$133.02
663-31212SS	3-1/2" ID, 3" IPS, 42 Ft/Box	B	1	1	$192.70
	3/4" WALL				
663-05834SS	5/8" ID, 1/2" CTS, 180 Ft/Box	B	1	1	$228.64
663-07834SS	7/8" ID, 3/4" CTS, 156 Ft/Box	B	1	1	$228.71
663-11834SS	1-1/8" ID, 1" CTS, 102 Ft/Box	B	1	1	$221.73
663-13834SS	1-3/8" ID, 1-1/4" CTS, 90 Ft/Box	B	1	1	$205.18
663-15834SS	1-5/8" ID, 1-1/2" CTS, 84 Ft/Box	B	1	1	$240.19
663-21834SS	2-1/8" ID, 2" CTS, 54 Ft/Box	B	1	1	$198.38
663-23834SS	2-3/8" ID, 2" IPS, 54 Ft/Box	B	1	1	$228.55
	1" WALL				
663-05810SS	5/8" ID, 1/2" CTS, 108 Ft/Box	B	1	1	$181.87
663-07810SS	7/8" ID, 3/4" CTS, 90 Ft/Box	B	1	1	$191.26
663-11810SS	1-1/8" ID, 1" CTS, 90 Ft/Box	B	1	1	$196.33
663-13810SS	1-3/8" ID, 1-1/4" CTS, 72 Ft/Box	B	1	1	$222.42
663-15810SS	1-5/8" ID, 1-1/2" CTS, 60 Ft/Box	B	1	1	$156.93
663-21810SS	2-1/8" ID, 2" CTS, 48 Ft/Box	B	1	1	$241.54
663-23810SS	2-3/8" ID, 2" IPS, 42 Ft/Box	B	1	1	$277.04

Foam Pipe/Tube Insulation

Half-Slit - Black



663-07838HS



663-05812HS

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	3/8" WALL				
663-05838HS	5/8" ID, 1/2" CTS, 408 Ft/Box	B	1	1	$159.98
663-07838HS	7/8" ID, 3/4" CTS, 300 Ft/Box	B	1	1	$126.92
663-11838HS	1-1/8" ID, 1" CTS, 240 Ft/Box	B	1	1	$116.33
663-13838HS	1-3/8" ID, 1-1/4" CTS, 192 Ft/Box	B	1	1	$115.46
	1/2" WALL				
663-05812HS	5/8" ID, 1/2" CTS, 306 Ft/Box	B	1	1	$136.82
663-07812HS	7/8" ID, 3/4" CTS, 240 Ft/Box	B	1	1	$123.97



663-07810HS

Foam Pipe/Tube Insulation (Cont)

Half-Slit - Black

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	1" WALL				
663-05810HS	5/8" ID, 1/2" CTS, 108 Ft/Box	B	1	1	$165.93
663-07810HS	7/8" ID, 3/4" CTS, 90 Ft/Box	B	1	1	$172.65
663-11810HS	1-1/8" ID, 1" CTS, 90 Ft/Box	B	1	1	$151.98

Arresters & Trap Primers

Water Hammer Arresters

Trap Primers

Arresters & Trap Primers

Water Hammer Arresters

Sioux Chief water hammer arresters are ASSE certified to the *ANSI/ASSE 1010 Performance Requirements for Water Hammer Arresters*. AA size arrester models are IAPMO listed to cUPC and Canadian codes and standards.

Sioux Chief arresters may be installed at any angle, are approved for installation with no access panels required, and are compatible with Press-Fitting and Push-Fitting systems.

FBC SYSTEM COMPATIBLE

The resin used in all CPVC connections has been tested, and is monitored on an ongoing basis, to assure its chemical compatibility with FlowGuard Gold®, BlazeMaster® and Corzan® piping systems and products made with TempRite® Technology.

The FBC System Compatible Logo, FBC™, FlowGuard Gold®, BlazeMaster®, Corzan®, and TempRite® are trademarks of Lubrizol Advanced Materials, Inc. or its affiliates.

Trap Primers

Sioux Chief mechanical trap primer valves are IAPMO listed to cUPC and ASSE certified to the *ANSI/ASSE 1018 Performance Requirements for Trap Seal Primer Valves – Potable Water Supplied*.

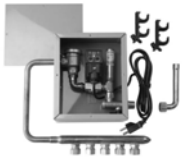
Gravity and Electronic trap primers are IAPMO listed to cUPC and ASSE certified to the *ANSI/ASSE 1044 Performance Requirements for Trap Seal Primer – Drainage Types and Electric Design Types*.

Water Hammer Arresters

Sioux Chief has been an industry leader in water hammer arrester science and solutions for decades. Our arresters are continuously and rigorously tested. The simple but durable piston design provides the longest performance life of any arrester on the market

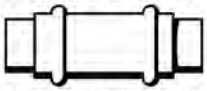
All arresters are made in the USA from copper, brass, and stainless steel materials.



 **660-WG2B** **Page 141**	 **660-X2B** **Page 141**	 **660-HB** **Page 141**	 **660-TS** **Page 141**	 **660-TSWG8** **Page 141**
 **660-GTX2B** **Page 142**	 **660-GTC1B** **Page 142**	 **660-GTR1B** **Page 142**	 **652-A** **Page 143**	 **652-AS** **Page 143**
 **653-BC** **Page 143**	 **652-AX** **Page 144**	 **652-AWG** **Page 144**	 **658-2004** **Page 144**	 **658S2002** **Page 144**
 **652-AD** **Page 145**	 **695-01** **Page 149**	 **695-Y52** **Page 149**	 **695-D432** **Page 149**	 **200-092** **Page 150**
 **695-ES05** **Page 150**	 **695-ER10** **Page 151**	 **695-ES01** **Page 151**		

Male Sweat Fittings

PRESS-FIT



COMPATIBLE

All Sioux Chief male sweat, preformed copper fittings are compatible with press-fit systems and all push fit systems. Do not use push fittings with nickel-plated stub outs.

Lead-Free Compliant

LEAD FREE COMPLIANT

Products made from 'Copper' or 'NL/DZR' material comply with NSF-61 & 372 and with the California No Lead Plumbing Law.

MiniRester™

Straight

- Perfect for any residential single-fixture application

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
660-G2	1/2" MIP, Clamshell	Cl	6	6	$18.75
660-G2B	1/2" MIP	B	50	50	$16.81
660-GVPX2B	1/2" F3347 PEX Press	B	50	50	$21.73
660-S	1/2" MSWT, Clamshell	Cl	6	6	$18.31
660-SB	1/2" MSWT	B	50	50	$16.37
660-V82B	1/2" CPVC Male	B	50	50	$16.06
660-WG2B	1/2" F1960 PEX	B	50	50	$20.22
660-X2B	1/2" F1807 PEX	B	50	50	$17.36



660-G2B



660-SB

MiniRester™

Laundry Hose Tee/Toilet Fill Valve Tee

- Do NOT use thread sealant on FIP swivel threads

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
660-H	3/4" Female Swivel Hose Thread × 3/4" Male Hose Thread, Clamshell	Bl	6	6	$27.78
660-HB	3/4" Female Swivel Hose Thread × 3/4" Male Hose Thread	B	25	25	$25.61
660-HPK2	3/4" Female Swivel Hose Thread × 3/4" Male Hose Thread, 2/Bag	Bl	20	20	$55.56
660-TK	Female Swivel Ballcock Nut × Male Ballcock Thread, Clamshell	Cl	6	6	$35.40
660-TKB	Female Swivel Ballcock Nut × Male Ballcock Thread	B	25	25	$32.25



660-HB

MiniRester™

Tub Shower / Stub Out Tee

Related Products

3-Valve Kitchen Supply Box p 173

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	TUB SHOWER VALVE TEE				
660-TS	1/2" FSWT × 1/2" MSWT	B	25	25	$25.46
660-TSWG	1/2" F1960 PEX × 1/2" MSWT	B	25	25	$33.13
660-TSX	1/2" F1807 PEX × 1/2" MSWT	B	25	25	$31.75
	STUB OUT TEE				
660-TS8	1/2" FSWT × 1/2" × 8" Stub Out	B	25	25	$30.76
660-TS88	1/2" FSWT × Double 1/2" × 8" Stub Out	B	25	25	$36.71
660-TSWG8	1/2" F1960 w/ 1/2" CTS Stub Out, 8"	B	25	25	$39.78
660-TSX88	1/2" F1807 PEX × Double 1/2" × 8" Stub Out	B	25	25	$41.01



660-TSWG



660-TSWG8


660-GTX2B


660-GTW2B

MiniRester™

PEX Tee

- For any residential single-fixture application with PEX tube

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	F1807 PEX				
660-GTX2	1/2" F1807, Clamshell	Cl	6	6	$28.79
660-GTX2B	1/2" F1807	B	25	25	$26.78
	F1960 PEX				
660-GTW2B	1/2" F1960	B	25	25	$29.69


660-GTC0

MiniRester™

Compression Tee

- DO NOT use pipe dope on compression threads
- For any residential single-fixture application

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
660-GTC0	1/4" O.D Comp., Clamshell	Cl	6	6	$33.34
660-GTC0B	1/4" O.D Comp.	B	25	25	$31.69
660-GTC1	3/8" O.D. Comp., Clamshell	Cl	6	6	$31.69
660-GTC1B	3/8" O.D. Comp.	B	25	25	$31.69


660-GTR1B

MiniRester™

Female Compression Tee

- DO NOT use pipe dope on compression threads
- Installs directly to supply stops

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
660-GTR	5/8" O.D. Female Comp. × 5/8" O.D. Comp., Clamshell	Cl	6	6	$33.98
660-GTR0	1/4" O.D Female Comp. × 1/4" O.D. Comp., Clamshell	Cl	6	6	$33.34
660-GTR0B	1/4" O.D Female Comp. × 1/4" O.D. Comp.	B	25	25	$31.69
660-GTR1	3/8" O.D. Female Comp. × 3/8" O.D. Comp., Clamshell	Cl	6	6	$33.34
660-GTR1B	3/8" O.D. Female Comp. × 3/8" O.D. Comp.	B	25	25	$31.69
660-GTRB	5/8" O.D. Female Comp. × 5/8" O.D. Comp.	B	25	25	$32.35

HydraRester™

MIP

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
652-A	1/2", Type A, Fixture Units; 1-11	B	1	16	$27.06
653-B	3/4", Type B, Fixture Units; 12-32	B	1	16	$31.67
654-C	1", Type C, Fixture Units; 33-60	B	1	16	$80.13
655-D	1", Type D, Fixture Units; 61-113	B	1	4	$105.59
656-E	1", Type E, Fixture Units; 114-154	B	1	4	$139.65
657-F	1", Type F, Fixture Units; 155-330	B	1	4	$209.65



652-A

HydraRester™

Sweat/Press-Fit

· Do not overheat. Do not braze.

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
652-AS	1/2", Type A, Fixture Units; 1-11	B	1	16	$28.56
653-BS	3/4", Type B, Fixture Units; 12-32	B	1	16	$33.60
654-CS	1", Type C, Fixture Units; 33-60	B	1	16	$81.57
655-DS	1", Type D, Fixture Units; 61-113	B	1	4	$110.15
656-ES	1", Type E, Fixture Units; 114-154	B	1	4	$143.26
657-FS	1", Type F, Fixture Units; 155-330	B	1	4	$218.68



653-BS

HydraRester™

CPVC

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
652-AC	1/2", Type A, Fixture Units; 1-11	B	1	16	$29.84
653-BC	3/4", Type B, Fixture Units; 12-32	B	1	16	$38.87
654-CC	1", Type C, Fixture Units; 33-60	B	1	16	$90.30



652-AC



652-AX



652-AWG

HydraRester™

PEX

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	F1807 PEX				
652-AX	1/2" F1807, Type A, Fixture Units; 1-11	B	1	16	$29.46
653-BX	3/4" F1807, Type B, Fixture Units; 12-32	B	1	16	$34.01
654-CX	1" F1807, Type C, Fixture Units; 33-60	B	1	16	$79.44
	F1960 PEX				
652-AWG	1/2" F1960, Type A, Fixture Units; 1-11	B	1	16	$32.19
653-BWG	3/4" F1960, Type B, Fixture Units; 12-32	B	1	16	$43.37
654-CWG	1" F1960, Type C, Fixture Units; 33-60	B	1	16	$92.51



658-2004

MegaRester™

Copper

· For industrial Applications. Contact Sioux Chief for custom sizing

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
658-1503	3" MIP, 150 Cu. In.	B	1	1	$1,686.50
658-2002	2" MIP, 200 Cu. In.	B	1	1	$1,767.44
658-2004	4" MIP, 200 Cu. In.	B	1	1	$1,767.44
658-4004	4" MIP, 400 Cu. In.	B	1	1	$2,279.65
658-4004F2	4" Class 150 Flange, 400 Cu. In.	B	1	1	$2,374.21



658S2004F2

MegaRester™

Stainless Steel

· For industrial Applications. Contact Sioux Chief for custom sizing

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
658S2002	2" MIP, 200 Cu. In.	B	1	1	$3,790.34
658S2004F2	4" Class 150 Flange, 200 Cu. In.	B	1	1	$4,483.76
658S4004F2	4" Class 150 Flange, 400 Cu. In.	B	1	1	$5,460.01

VacuRester™

MIP

- For use where the piping system is subject to cavitation on the non-pressure side of a quick closing valve



652-FD

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
652-AD	1/2" MIP	B	1	16	$31.31
657-FD	1" MIP	B	1	4	$205.31

Notes:

Trap Primers



Sioux Chief offers a wide variety of ASSE listed trap primers — mechanical, gravity, and electronic, as well as distributors and other accessories.

All Sioux Chief Trap Primers are ASSE Certified. Mechanical Primers are certified to the ASSE 1018 Standard. Electronic and Tailpiece Primers are Certified to the ASSE 1044 Standard.



Male Sweat Fittings

PRESS-FIT COMPATIBLE

All Sioux Chief male sweat, preformed copper fittings are compatible with press-fit systems and all push fit systems. Do not use push fittings with nickel-plated stub outs.

Lead-Free Compliant

LEAD FREE COMPLIANT

Products made from 'Copper' or 'NL/DZR' material comply with NSF-61 & 372 and with the California No Lead Plumbing Law.

PrimePerfect™

Mechanical Trap Primer Valve

- DO NOT use thread sealant compound
- For use in accessible locations only



695-01

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
695-01	1/2" FIP × 1/2" MIP	BI	1	24	$91.22

Splitter

Wye Splitter

- Do NOT use thread sealant on FIP swivel threads



695-Y52

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
695-Y52	Two 1/2" MIP Branches	BI	1	10	$51.02

Splitter

Distributor

- Do NOT use thread sealant on FIP swivel threads



695-D432

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
695-D20	Two 1/4" MSWT Branches	BI	1	16	$29.77
695-D30	Three 1/4" MSWT Branches	BI	1	16	$32.39
695-D40	Four 1/4" MSWT Branches	BI	1	16	$35.68
695-D432	Two 1/4" MSWT Branches, Two Spun-Closed Branches	BI	1	16	$35.68
695-D4325	Two 1/2" FSWT Branches, Two Spun-Closed Branches	BI	1	16	$35.68
695-D432F	Four 1/2" FIP Branches w/ Two Plugs	BI	1	10	$59.28



695-3A



695-3P



861-TA23

Trap Primer Adapter

1/2" FIP Port

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ABS - SCH. 40 HUB				
695-2A	2" ABS Hub Adapter w/ 1/2" FIP Port	BI	1	10	$18.80
695-4A	4" ABS Hub Adapter w/ 1/2" FIP Port	B	1	10	$25.07
	PVC - SCH. 40 HUB				
695-2P	2" PVC Hub Adapter w/ 1/2" FIP Port	BI	1	10	$18.80
695-4P	4" PVC Hub Adapter w/ 1/2" FIP Port	BI	1	10	$25.07
	CAST IRON NO-HUB				
861-TA22	2" No-Hub - 1/2" FIP	B	1	1	$258.00
861-TA23	3" No-Hub - 1/2" FIP	B	1	1	$258.00
861-TA24	4" No-Hub - 1/2" FIP	B	1	1	$258.00



200-092

TrapEase™

Trap Primer Tailpiece

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
200-090	1-1/2" × 8" Direct Connect, Unfinished	B	25	25	$22.14
200-092	1-1/2" × 8" Direct Connect, Chrome	B	25	25	$25.91
206-096	1-1/2" × 6" Slip-Joint Connect, Chrome	B	25	25	$32.08
213-090	1-1/4" × 6" Fine Thread, Unfinished	B	25	25	$23.26
213-092	1-1/4" × 6" Fine Thread, Chrome	B	25	25	$27.43
213-096	1-1/4" × 6" Slip-Joint Connect, Chrome	B	25	25	$33.86



695-ES05

Electronic Trap Primer

Surface Mount Box & Panel

- Do NOT disassemble or remove components. Doing so voids the warranty
- DO NOT use thread sealant compound

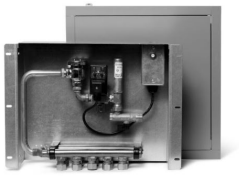
Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
695-ES05	5 Port	BI	1	4	$1,349.94
695-ES10	10 Port	BI	1	1	$1,469.40
695-ES15	15 Port	BI	1	1	$1,588.87
695-ES20	20 Port	BI	1	1	$1,708.34
695-ES30	30 Port	BI	1	1	$1,762.08

Electronic Trap Primer

Recessed Box

- Do NOT disassemble or remove components. Doing so voids the warranty
- DO NOT use thread sealant compound

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
695-ER05	5 Port	BI	1	1	$1,403.70
695-ER10	10 Port	BI	1	1	$1,523.15
695-ER15	15 Port	BI	1	1	$1,642.61
695-ER20	20 Port	BI	1	1	$1,791.96
695-ER30	30 Port	BI	1	1	$1,827.74
	PANEL				
971-1414	Outside - 15-1/4" × 15-1/4", Inside - 14" × 14", Painted Steel	B	1	1	$134.87
971-1430	Outside - 15-1/4" × 31-1/4", Inside - 14" × 30", Painted Steel	B	1	1	$172.46



695-ER10 w/ 971-1414



971-1414

Electronic Trap Primer

Single Outlet Primer

- Do NOT disassemble or remove components. Doing so voids the warranty

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
695-ES01	Electronic Trap Primer Surface Mount	BI	1	1	$324.92



695-ES01

TrapShield™

Trap Seal Protection Device

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
835-2	Trapshield™ For 2" Drain Outlet	BI	1	50	$56.31
835-3	Trapshield™ For 3" Drain Outlet	BI	1	25	$63.36
835-35	Trapshield™ For 3-1/2" Drain Head	BI	1	25	$63.36
835-4	Trapshield™ For 4" Drain Outlet	BI	1	20	$74.98



835-2

Notes:

Access

Laundry, Ice Maker,

Lav/Toilet/Dishwasher, Lavatory,

Kitchen Sink, Water Service Valve,

Pressure-Reducing Valve,

Water Heater, Termination Outlet,

Water Softener, Gas Service

Air Admittance Valve Box

Outlet Box Accessories

Access Panels

Access

Outlet Boxes, Plates & Panels

Sioux Chief outlet boxes are listed by IAPMO to cUPC and are designed with inlet connections conforming to all appropriate ASTM standards. Water supply valves for potable water service meet ASME A112.18.1 and comply with NSF-61 and *California No Lead Plumbing Law*. Leaded brass options are available for non-potable water applications only.

Water hammer arresters included with applicable models are ASSE certified to the *ANSI/ASSE 1010 Performance Requirements for Water Hammer Arresters*.

Fire-rated models are listed by Warnock Hersey to meet ASTM E-814, CAN/ULC S115
See product spec sheets for individual product ratings

FBC SYSTEM COMPATIBLE

The resin used in all CPVC connections has been tested, and is monitored on an ongoing basis, to assure its chemical compatibility with FlowGuard Gold®, BlazeMaster® and Corzan® piping systems and products made with TempRite® Technology.

The FBC System Compatible Logo, FBC™, FlowGuard Gold®, BlazeMaster®, Corzan®, and TempRite® are trademarks of Lubrizol Advanced Materials, Inc. or its affiliates.

Custom Product Available

Sioux Chief offers OxBox™ outlet box options that are NOT listed in this catalog.
To build your custom product number, use the guide below.

Note: Custom item must be ordered with a minimum qty of 30. Custom items are non-returnable.

696 A B C D E F G H

E.g. 696-2313XF = OxBox supply and drain box with two, leaded, 3/4" male hose thread outlet valves with arresters, 1/2" F1807 PEX connection and frame included.

A Special Standards

– (dash) Standard product[1]
R Fire-Rated product
G No-Lead compliant valves[2]
RG Fire-Rated product with No-Lead compliant valves

B Supply Box Options

1 One-valve box
2 Two-valve box
3 Three-valve box
4 Four-valve box

C Drain Box Options

0 (zero) No drain box
3 Drain box included
4 Supply box with drain

D Valve & Arrester Options

0 (zero) No Arresters on valves
1 Arresters on valves
2 Integral, secondary stop

E Outlet Options

0 (zero) 1/4" Compression outlet
1 3/8" Compression outlet
3 3/4" Male hose thread outlet

F Inlet Options

C 1/2" Male CPVC
M 1/2" MIP/FSWT
P 1/2" MSWT/Press/Push
V 1/2" F3347 PEX
W 1/2" F1960 PEX
X 1/2" F1807 PEX

G Frame Options

F Frames included
R Rough-in Pack - frames not included

H Additional Options if applicable

PK4 Display box package

1 Leaded brass valves: C37700 or C36000
2 No-Lead valves: C69300 dezincification and SCC resistant material. Compliant with NSF-61 Annex G and California No-Lead Plumbing Law

¾" Hose Outlet for Laundry

OxBox™

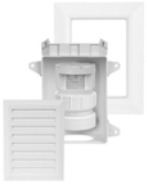
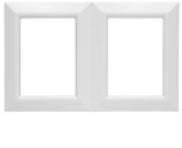
OxBox ONE™

OmniPanel™

ClassicBox™



Laundry outlet boxes provide easy access to water supply valves for the washing machine. A wide variety of inlet connections are available for easy hook-up in most supply systems.

				
696-G2313MF **Page 157**	**696-G2303CR** **Page 157**	**696-G2413WF** **Page 158**	**698-A33ACR** **Page 159**	**698-A33-CR** **Page 159**
				
688-G11WR **Page 160**	**696-G1010WR** **Page 163**	**696RG1000XF** **Page 164**	**699RA0-XR** **Page**	**696-G1001MR** **Page 168**
				
699-A1EMR **Page 167**	**696-G2011XF** **Page 169**	**696-G2001MR** **Page 169**	**698-A11APR** **Page 168**	**698-A11-MR** **Page 168**
				
696-G3021WR **Page 173**	**696-1020GF** **Page 201**	**250-696122P** **Page 205**	**688-G1CE** **Page 210**	**696-3** **Page 209**
				
696-T2001PR **Page 170**	**696-2F** **Page 209**	**305-RT** **Page 212**	**970-SP110** **Page 215**	**970-112** **Page 215**

Male Sweat Fittings

PRESS-FIT COMPATIBLE

All Sioux Chief male sweat, preformed copper fittings are compatible with press-fit systems and all push fit systems. Do not use push fittings with nickel-plated stub outs.

Lead-Free Compliant

LEAD FREE COMPLIANT

Products made from 'Copper' or 'NL/DZR' material comply with NSF-61 & 372 and with the California No Lead Plumbing Law.

OxBox™ 3/4" Outlet

Arrester

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	WITH FRAME				
696-G2313CF	1/2" CPVC Male	BI	10	10	$75.66
696-G2313MF	1/2" MIP/FSWT	BI	10	10	$75.66
696-G2313PF	1/2" MSWT/Press/Push	BI	10	10	$75.66
696-G2313VF	1/2" F3347 PEX	BI	10	10	$75.66
696-G2313WF	1/2" F1960 PEX	BI	10	10	$78.66
696-G2313XF	1/2" F1807 PEX	BI	10	10	$75.66
	WITH FRAME - LEADED VALVE				
696-2313WF	1/2" F1960 PEX	BI	10	10	$76.92
696-2313XF	1/2" F1807 PEX	BI	10	10	$73.92
	ROUGH-IN				
696-G2313CR	1/2" CPVC Male	BI	10	10	$72.26
696-G2313ER	1/2" Everloc+	BI	10	10	$77.76
696-G2313MR	1/2" MIP/FSWT	BI	10	10	$72.26
696-G2313PR	1/2" MSWT/Press/Push	BI	10	10	$72.26
696-G2313VR	1/2" F3347 PEX	BI	10	10	$72.26
696-G2313WR	1/2" F1960 PEX	BI	10	10	$75.26
696-G2313XR	1/2" F1807 PEX	BI	10	10	$72.26
	ROUGH-IN - LEADED VALVE				
696-2313CR	1/2" CPVC Male	BI	10	10	$70.12
696-2313MR	1/2" MIP/FSWT	BI	10	10	$71.12
696-2313WR	1/2" F1960 PEX	BI	10	10	$74.12
696-2313XR	1/2" F1807 PEX	BI	10	10	$71.12



696-G2313MF



696-2313CR

OxBox™ 3/4" Outlet

Non-Arrester

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	WITH FRAME				
696-G2303CF	1/2" CPVC Male	BI	10	10	$48.16
696-G2303MF	1/2" MIP/FSWT	BI	10	10	$48.16
696-G2303PF	1/2" MSWT/Press/Push	BI	10	10	$48.16
696-G2303VF	1/2" F3347 PEX	BI	10	10	$48.16
696-G2303WF	1/2" F1960 PEX	BI	10	10	$51.16
696-G2303XF	1/2" F1807 PEX	BI	10	10	$48.16
	ROUGH-IN				
696-G2303CR	1/2" CPVC Male	BI	10	10	$44.76
696-G2303ER	1/2" Everloc+	BI	10	10	$50.26
696-G2303MR	1/2" MIP/FSWT	BI	10	10	$44.76
696-G2303PR	1/2" MSWT/Press/Push	BI	1	10	$44.76
696-G2303VR	1/2" F3347 PEX	BI	10	10	$44.76
696-G2303WR	1/2" F1960 PEX	BI	10	10	$47.76
696-G2303XR	1/2" F1807 PEX	BI	10	10	$44.76



696-G2303MF



696-G2303CR



696RG2313WF

OxBox™ 3/4" Outlet, Fire-Rated

Arrester

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	WITH FRAME				
696RG2313CF	1/2" CPVC Male	BI	10	10	$119.88
696RG2313MF	1/2" MIP/FSWT	BI	10	10	$119.88
696RG2313VF	1/2" F3347 PEX Press	BI	10	10	$119.88
696RG2313WF	1/2" F1960 PEX	BI	10	10	$122.88
696RG2313XF	1/2" F1807 PEX	BI	10	10	$119.88
	WITH FRAME - LEADED				
696R2313WF	1/2" F1960 PEX	BI	10	10	$121.14
696R2313XF	1/2" F1807 PEX	BI	10	10	$118.14



696RG2303XF

OxBox™ 3/4" Outlet, Fire-Rated

Non-Arrester

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	WITH FRAME				
696RG2303CF	1/2" CPVC Male	BI	10	10	$92.38
696RG2303MF	1/2" MIP/FSWT	BI	10	10	$92.38
696RG2303WF	1/2" F1960 PEX	BI	10	10	$95.38
696RG2303XF	1/2" F1807 PEX	BI	10	10	$92.38



696-G2413WF

OxBox ONE™ 3/4" Outlet

Arrester

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	WITH FRAME				
696-G2413VF	1/2" F3347	BI	10	10	$71.16
696-G2413WF	1/2" F1960 PEX	BI	10	10	$74.16
696-G2413XF	1/2" F1807 PEX	BI	10	10	$71.16
	WITH FRAME - LEADED				
696-2413MF	1/2" MIP/FSWT	BI	10	10	$70.42
696-2413WF	1/2" F1960 PEX	BI	10	10	$73.42
696-2413XF	1/2" F1807 PEX	BI	10	10	$70.42



696-G2403XF

OxBox ONE™ 3/4" Outlet

Non-Arrester

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	WITH FRAME				
696-G2403CF	1/2" CPVC Male	BI	10	10	$43.66
696-G2403MF	1/2" MIP/FSWT	BI	10	10	$43.66
696-G2403WF	1/2" F1960 PEX	BI	10	10	$46.66
696-G2403XF	1/2" F1807 PEX	BI	10	10	$43.66

OxBox ONE™ 3/4" Outlet, Fire-Rated

Arrester With Frame

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
696RG2413WF	1/2" F1960 PEX	BI	10	10	$118.38



696RG2413WF

OxBox ONE™ 3/4" Outlet, Fire-Rated

Non-Arrester With Frame

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
696RG2403CF	1/2" CPVC Male	BI	10	10	$87.88
696RG2403WF	1/2" F1960 PEX	BI	10	10	$90.88
696RG2403XF	1/2" F1807 PEX	BI	10	10	$87.88



696RG2403WF

OmniPanel™ 3/4" Outlet

Arrester

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ROUGH-IN				
698-A33ACR	1/2" CPVC	BI	10	10	$70.58
698-A33AMR	1/2" MIP/FSWT	BI	10	10	$70.58
698-A33APR	1/2" MSWT/Press/Push	BI	10	10	$70.58
698-A33AWR	1/2" F1960 PEX	BI	10	10	$73.58
698-A33AXR	1/2" F1807 PEX	BI	10	10	$70.58



698-A33ACR

OmniPanel™ 3/4" Outlet

Non-Arrester

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ROUGH-IN				
698-A33-CR	1/2" CPVC	BI	10	10	$43.08
698-A33-MR	1/2" MIP/FSWT	BI	10	10	$43.08
698-A33-PR	1/2" MSWT/Press/Push	BI	10	10	$43.08
698-A33-WR	1/2" F1960 PEX	BI	10	10	$46.08
698-A33-XR	1/2" F1807 PEX	BI	10	10	$43.08



698-A33-CR

OmniPanel™ 3/4" Outlet, Fire-Rated

Arrester

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ROUGH-IN				
698RA33ACR	1/2" CPVC	BI	10	10	$90.08



698RA33APR



688-G11WR



688-G10XR

ClassicBox™ 3/4" Outlet

Rough-In Outlet

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ARRESTER				
688-G11CR	1/2" CPVC Male	BI	10	10	$62.86
688-G11MR	1/2" MIP/FSWT	BI	10	10	$62.86
688-G11PR	1/2" MSWT/Press/Push	BI	10	10	$62.86
688-G11VR	1/2" F3347 PEX Press	BI	10	10	$62.86
688-G11WR	1/2" F1960 PEX	BI	10	10	$65.86
688-G11XR	1/2" F1807 PEX	BI	10	10	$62.86
	NON-ARRESTER				
688-G10CR	1/2" CPVC Male	BI	10	10	$37.61
688-G10MR	1/2" MIP/FSWT	BI	10	10	$37.61
688-G10PR	1/2" MSWT/Press/Push	BI	10	10	$37.61
688-G10VR	1/2" F3347 PEX Press	BI	10	10	$37.61
688-G10WR	1/2" F1960 PEX	BI	10	10	$40.61
688-G10XR	1/2" F1807 PEX	BI	10	10	$37.61

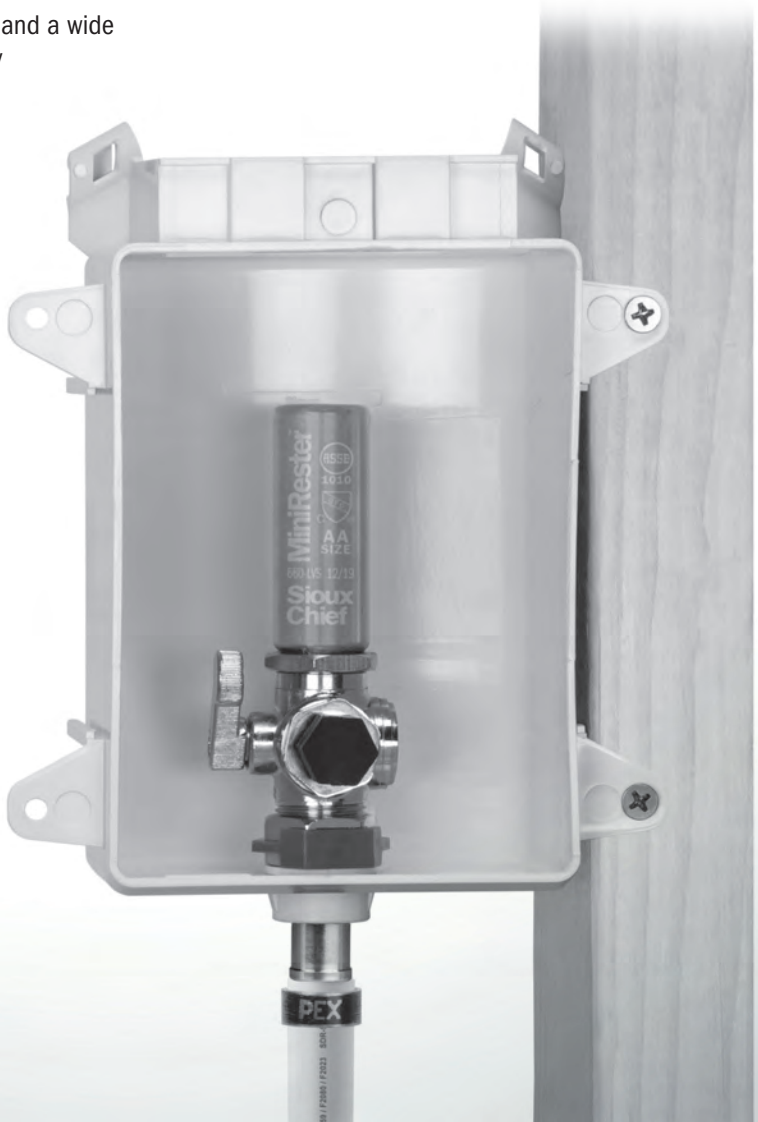
¼" Outlet for Ice Maker

OxBox™

ProPlate™

Ice maker outlet boxes and plates provide easy access to water supply valves.

Available with water hammer arrester protection and a wide variety of inlet connections are available for easy hook-up in most supply systems.





Male Sweat Fittings

PRESS-FIT
COMPATIBLE

All Sioux Chief male sweat, preformed copper fittings are compatible with press-fit systems and all push fit systems. Do not use push fittings with nickel-plated stub outs.

Lead-Free Compliant

LEAD FREE COMPLIANT

Products made from 'Copper' or 'NL/DZR' material comply with NSF-61 & 372 and with the California No Lead Plumbing Law.

OxBox™ 1/4" Outlet

Arrester

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	WITH FRAME				
696-G1010CF	1/2" CPVC Male	BI	10	10	$50.72
696-G1010MF	1/2" MIP/FSWT	BI	10	10	$50.72
696-G1010VF	1/2" F3347 PEX Press	BI	10	10	$50.72
696-G1010WF	1/2" F1960 PEX	BI	10	10	$53.72
696-G1010XF	1/2" F1807 PEX	BI	10	10	$50.72
	ROUGH IN				
696-G1010CR	1/2" CPVC Male	BI	10	10	$47.92
696-G1010MR	1/2" MIP/FSWT	BI	10	10	$47.92
696-G1010PR	1/2" MSWT/Press/Push	BI	10	10	$47.92
696-G1010VR	1/2" F3347 PEX Press	BI	10	10	$47.92
696-G1010WR	1/2" F1960 PEX	BI	10	10	$50.92
696-G1010XR	1/2" F1807 PEX	BI	10	10	$47.92
	WITH FRAME & 72" STAINLESS STEEL HOSE				
696-G1010XFS	1/2" F1807 PEX	BI	10	10	$58.72



696-G1010CF



696-G1010WR



696-G1010XFS

OxBox™ 1/4" Outlet

Non-Arrester

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	WITH FRAME				
696-G1000CF	1/2" CPVC Male	BI	10	10	$36.97
696-G1000MF	1/2" MIP/FSWT	BI	10	10	$36.97
696-G1000PF	1/2" MSWT/Press/Push	BI	10	10	$36.97
696-G1000VF	1/2" F3347 PEX Press	BI	10	10	$36.97
696-G1000WF	1/2" F1960 PEX	BI	10	10	$39.97
696-G1000XF	1/2" F1807 PEX	BI	10	10	$36.97
	ROUGH-IN				
696-G1000CR	1/2" CPVC Male	BI	10	10	$34.17
696-G1000MR	1/2" MIP/FSWT	BI	10	10	$34.17
696-G1000WR	1/2" F1960 PEX	BI	10	10	$37.17
696-G1000XR	1/2" F1807 PEX	BI	10	10	$34.17
	INDIVIDUALLY BAR-CODED IN DISPLAY BOX				
696-G1000MFPK4	1/2" MIP/FSWT	BI	5	5	$43.72
	WITH FRAME & 72" STAINLESS STEEL HOSE				
696-G1000XFS	1/2" F1807 PEX	BI	10	10	$44.97



696-G1000XF



696-G1000CR



696-G1000MFPK4



696RG1010VF

OxBox™ 1/4" Outlet, Fire-Rated

Arrester

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	WITH FRAME				
696RG1010CF	1/2" CPVC Male	BI	10	10	$94.94
696RG1010MF	1/2" MIP/FSWT	BI	10	10	$94.94
696RG1010PF	1/2" MSWT/Press/Push	BI	10	30	$94.94
696RG1010VF	1/2" F3347 PEX Press	BI	10	10	$94.94
696RG1010WF	1/2" F1960 PEX	BI	10	10	$97.94
696RG1010XF	1/2" F1807 PEX	BI	10	10	$94.94



696RG1000XF

OxBox™ 1/4" Outlet, Fire-Rated

Non-Arrester

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	WITH FRAME				
696RG1000CF	1/2" CPVC Male	BI	10	10	$81.19
696RG1000MF	1/2" MIP/FSWT	BI	10	10	$81.19
696RG1000VF	1/2" F3347 PEX Press	BI	10	10	$81.19
696RG1000WF	1/2" F1960 PEX	BI	10	10	$84.19
696RG1000XF	1/2" F1807 PEX	BI	10	10	$81.19



699-A0-XR

ProPlate™ 1/4" Outlet

Rough-In Outlet

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
699-A0-CR	1/2" CPVC	BI	10	10	$20.54
699-A0-MR	1/2" MIP/FSWT	BI	10	10	$20.54
699-A0-PR	1/2" MSWT/Press/Push	BI	10	10	$20.54
699-A0-WR	1/2" F1960 PEX	BI	10	10	$22.04
699-A0-XR	1/2" F1807 PEX	BI	10	10	$20.54

3/8" Outlet for Lav, Toilet or Dishwasher

ProPlate™

Single **OxBox™**

OmniPanel™

Dual **OxBox™**



Outlet boxes and plates provide easy access to 3/8" water supply valves for lavatory, toilet or dishwasher.

Available with water hammer arrester protection and a wide variety of inlet connections for easy hook-up in most supply systems.



Male Sweat Fittings

PRESS-FIT
COMPATIBLE

All Sioux Chief male sweat, preformed copper fittings are compatible with press-fit systems and all push fit systems. Do not use push fittings with nickel-plated stub outs.

Lead-Free Compliant

LEAD FREE COMPLIANT

Products made from 'Copper' or 'NL/DZR' material comply with NSF-61 & 372 and with the California No Lead Plumbing Law.

ProPlate™ 3/8" Outlet

Rough-In Outlet

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
699-A1-CR	1/2" CPVC	BI	10	10	$20.54
699-A1-MR	1/2" MIP/FSWT	BI	10	10	$20.54
699-A1-PR	1/2" MSWT/Press/Push	BI	10	10	$20.54
699-A1-VR	1/2" F3347 PEX Press	BI	10	30	$20.54
699-A1-WR	1/2" F1960 PEX	BI	10	10	$22.04
699-A1-XR	1/2" F1807 PEX	BI	10	10	$20.54
	EXTENDED VALVE				
699-A1ECR	1/2" CPVC	BI	10	10	$25.54
699-A1EMR	1/2" MIP/FSWT	BI	10	10	$25.54
699-A1EPR	1/2" MSWT/Press/Push	BI	10	10	$25.54
699-A1EVR	1/2" F3347 PEX Press	BI	10	10	$25.54
699-A1EWR	1/2" F1960 PEX	BI	10	10	$27.04
699-A1EXR	1/2" F1807 PEX	BI	10	10	$25.54



699-A1-XR

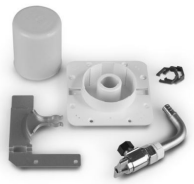


699-A1EMR

ProPlate™ 3/8" Outlet

Fire-Rated Rough-In Outlet

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
699RA1-VR	1/2" F3347 PEX	BI	10	10	$33.74
699RA1-WR	1/2" F1960 PEX	BI	10	10	$35.24
699RA1-XR	1/2" F1807 PEX	BI	10	10	$33.74
	EXTENDED VALVE				
699RA1EWR	1/2" F1960 PEX	BI	10	10	$40.24
699RA1EXR	1/2" F1807 PEX	BI	10	10	$38.74



699RA1-XR

OxBox™ 3/8" Outlet-Single valve

Arrester

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	WITH FRAME				
696-G1011CF	1/2" CPVC Male	BI	10	10	$50.72
696-G1011MF	1/2" MIP/FSWT	BI	10	10	$50.72
696-G1011PF	1/2" MSWT/Press/Push	BI	10	30	$50.72
696-G1011VF	1/2" F3347 PEX Press	BI	10	10	$50.72
696-G1011WF	1/2" F1960 PEX	BI	10	10	$53.72
696-G1011XF	1/2" F1807 PEX	BI	10	10	$50.72



696-G1011XF



696-G1001CF



696-G1001MR

OxBox™ 3/8" Outlet-Single valve

Non-Arrester

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	WITH FRAME				
696-G1001CF	1/2" CPVC Male	BI	10	10	$36.97
696-G1001MF	1/2" MIP/FSWT	BI	10	10	$36.97
696-G1001PF	1/2" MSWT/Press/Push	BI	10	10	$36.97
696-G1001VF	1/2" F3347 PEX Press	BI	10	10	$36.97
696-G1001WF	1/2" F1960 PEX	BI	10	10	$39.97
696-G1001XF	1/2" F1807 PEX	BI	10	10	$36.97
	ROUGH-IN				
696-G1001CR	1/2" CPVC Male	BI	10	10	$34.17
696-G1001MR	1/2" MIP/FSWT	BI	10	10	$34.17
696-G1001WR	1/2" F1960 PEX	BI	10	10	$37.17
696-G1001XR	1/2" F1807 PEX	BI	10	10	$34.17



696RG1001WF

OxBox™ 3/8" Outlet, Fire-Rated - Single Valve

Non-Arrester

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	WITH FRAME				
696RG1001CF	1/2" CPVC Male	BI	10	10	$81.19
696RG1001MF	1/2" MIP/FSWT	BI	10	10	$81.19
696RG1001VF	1/2" F3347 PEX Press	BI	10	30	$81.19
696RG1001WF	1/2" F1960 PEX	BI	10	10	$84.19
696RG1001XF	1/2" F1807 PEX	BI	10	10	$81.19



698-A11APR

OmniPanel™ 3/8" Outlets

Arrester

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ROUGH-IN				
698-A11APR	1/2" MSWT/Press/Push	BI	10	10	$70.58
698-A11AWR	1/2" F1960 PEX	BI	10	10	$73.58
698-A11AXR	1/2" F1807 PEX	BI	10	10	$70.58



698-A11-MR

OmniPanel™ 3/8" Outlets

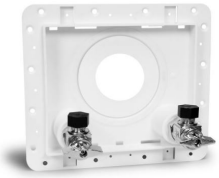
Non-Arrester

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ROUGH-IN				
698-A11-MR	1/2" MIP/FSWT	BI	10	10	$43.08
698-A11-PR	1/2" MSWT/Press/Push	BI	10	10	$43.08
698-A11-WR	1/2" F1960 PEX	BI	10	10	$46.08
698-A11-XR	1/2" F1807 PEX	BI	10	10	$43.08

OmniPanel™ 3/8" Outlets, Fire-Rated

Non-Arrester

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ROUGH-IN				
698RA11-CR	1/2" CPVC	BI	10	10	$62.58
698RA11-MR	1/2" MIP/FSWT	BI	10	10	$62.58
698RA11-WR	1/2" F1960 PEX	BI	10	10	$65.58
698RA11-XR	1/2" F1807 PEX	BI	10	10	$62.58



698RA11-PR

OxBox™ 3/8" Outlets - Dual valve

Arrester

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	WITH FRAME				
696-G2011CF	1/2" CPVC Male	BI	10	10	$74.88
696-G2011MF	1/2" MIP/FSWT	BI	10	10	$74.88
696-G2011VF	1/2" Viega PEX Press	BI	10	10	$74.88
696-G2011WF	1/2" F1960 PEX	BI	10	10	$77.88
696-G2011XF	1/2" F1807 PEX	BI	10	10	$74.88



696-G2011XF

OxBox™ 3/8" Outlets - Dual valve

Non-Arrester

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	WITH FRAME				
696-G2001CF	1/2" CPVC Male	BI	10	10	$47.38
696-G2001MF	1/2" MIP/FSWT	BI	10	10	$47.38
696-G2001PF	1/2" MSWT/Press/Push	BI	10	10	$47.38
696-G2001VF	1/2" F3347 PEX Press	BI	10	10	$47.38
696-G2001WF	1/2" F1960 PEX	BI	10	10	$50.38
696-G2001XF	1/2" F1807 PEX	BI	10	10	$47.38
	ROUGH-IN				
696-G2001CR	1/2" CPVC Male	BI	10	10	$43.98
696-G2001MR	1/2" MIP/FSWT	BI	10	10	$43.98
696-G2001PR	1/2" MSWT/Press/Push	BI	10	10	$43.98
696-G2001WR	1/2" F1960 PEX	BI	10	10	$46.98
696-G2001XR	1/2" F1807 PEX	BI	10	10	$43.98



696-G2001MF



696-G2001WR

OxBox™ 3/8" Outlets, Fire-Rated - Dual Valve

Arrester

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	WITH FRAME				
696RG2011MF	1/2" MIP	BI	10	30	$119.10
696RG2011VF	1/2" F3347 PEX Press	BI	10	30	$119.10



696RG2011XF



696RG2001XF

OxBox™ 3/8" Outlets, Fire-Rated - Dual Valve

Non-Arrester

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	WITH FRAME				
696RG2001CF	1/2" CPVC Male	BI	10	10	$91.60
696RG2001MF	1/2" MIP/FSWT	BI	10	10	$91.60
696RG2001PF	1/2" MSWT/Press/Push	BI	10	10	$91.60
696RG2001VF	1/2" F3347 PEX Press	BI	10	10	$91.60
696RG2001WF	1/2" F1960 PEX	BI	10	10	$94.60
696RG2001XF	1/2" F1807 PEX	BI	10	10	$91.60



696-T2001XR

OxBox™ 3/8" Outlets, TMV, Dual Outlet

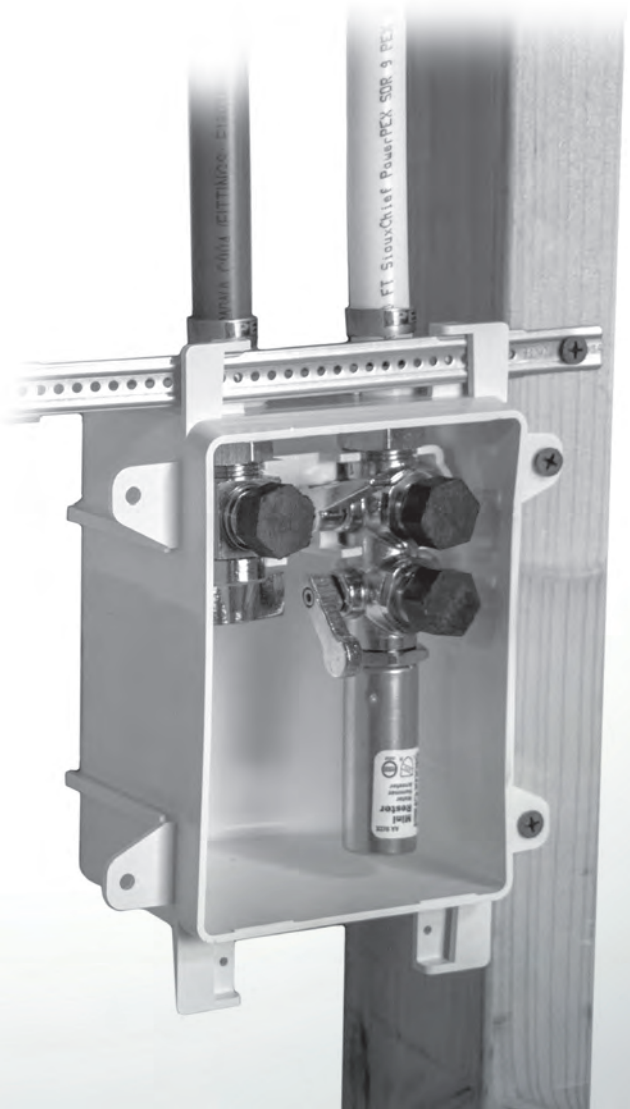
Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ROUGH-IN				
696-T2001CR	1/2" CPVC Male	BI	1	10	$198.98
696-T2001PR	1/2" MSWT/Press/Push	BI	1	1	$198.98
696-T2001WR	1/2" F1960 PEX	BI	1	10	$201.98
696-T2001XR	1/2" F1807 PEX	BI	1	10	$198.98
	REPAIR KITS				
120-TM3F-1	THERMOSTATIC MIX VLV SCREEN KIT, 2/BG	BI	1	500	$1.05
120-TM3F-2	THERMOSTATIC MIX VLV PISTON REPAIR KIT, 2/BG	BI	1	300	$22.97
120-TM3F-3	THERMOSTATIC MIX VLV CHECK VALVE REPAIR KIT, 2/BG	BI	1	500	$6.63

Multiple Outlets for Kitchen Sink

OxBox™

The OxBox™ outlet box provides multiple combinations of 3/8" (sink/dishwasher) and 1/4" (ice maker) water supply valves for almost any kitchen water supply application.

Available with water hammer arrester protection and a wide variety of inlet connections are available for easy hook-up in most supply systems.





Male Sweat Fittings

PRESS-FIT
COMPATIBLE

All Sioux Chief male sweat, preformed copper fittings are compatible with press-fit systems and all push fit systems. Do not use push fittings with nickel-plated stub outs.

Lead-Free Compliant

LEAD FREE COMPLIANT

Products made from 'Copper' or 'NL/DZR' material comply with NSF-61 & 372 and with the California No Lead Plumbing Law.

OxBox™ 3/8" Outlets, Multi-Valve

3 Valve Rough-In Outlet

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	THREE 3/8" OUTLETS WITH HOT-SIDE ARRESTER				
696-G3011CR	1/2" CPVC Male - 2 × Hot, 1 × Cold	BI	10	10	$76.33
696-G3011MR	1/2" FSWT / MIP - 2 × Hot, 1 × Cold	BI	10	10	$76.33
696-G3011WR	1/2" F1960 PEX - 2 × Hot, 1 × Cold	BI	10	10	$79.33
696-G3011XR	1/2" F1807 PEX - 2 × Hot, 1 × Cold	BI	10	10	$76.33
	TWO 3/8" & ONE 1/4" OUTLET WITH COLD-SIDE ARRESTER				
696-G3014CR	1/2" Male CPVC - 1 X 3/8 Hot, 1 X 3/8 Cold, 1 X 1/4 Cold	BI	10	30	$76.33
696-G3014PR	1/2" MSWT / Press / Push - 1 X 3/8 Hot, 1 X 3/8 Cold, 1 X 1/4 Cold	BI	10	30	$76.33
696-G3014XR	1/2" F1807 PEX - 1 X 3/8 Hot, 1 X 3/8 Cold, 1 X 1/4 Cold	BI	10	30	$76.33
	THREE 3/8" OUTLETS WITH DUAL ARRESTERS				
696-G3021MR	1/2" FSWT / MIP - 2 X Hot, 1 X Cold	BI	10	30	$90.08
696-G3021WR	1/2" F1960 PEX - 2 × Hot, 1 × Cold	BI	10	10	$93.08
	TWO 3/8" & ONE 1/4" OUTLET WITH DUAL ARRESTERS				
696-G3024CR	1/2" Male CPVC - 1 × 3/8 Hot, 1 × 3/8 Cold, 1/4 Cold	BI	10	30	$90.08
696-G3024MR	1/2" FSWT / MIP - 1 × 3/8 Hot, 1 × 3/8 Cold, 1/4 Cold	BI	10	30	$90.08
696-G3024WR	1/2" F1960 PEX - 1 × 3/8 Hot, 1 × 3/8 Cold, 1/4 Cold	BI	10	30	$93.08
696-G3024XR	1/2" F1807 PEX - 1 × 3/8 Hot, 1 × 3/8 Cold, 1/4 Cold	BI	10	30	$90.08



696-G3011WR



696-G3021WR



696-G3024WR

OxBox™ 3/8" Outlets, Multi-Valve

4 Valve Rough-In Outlet

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	FOUR 3/8" OUTLETS WITH DUAL ARRESTERS				
696-G4021CR	1/2" Male CPVC - 2 × Hot, 2 × Cold	BI	10	10	$107.08
696-G4021MR	1/2" FSWT / MIP - 2 × Hot, 2 × Cold	BI	10	30	$107.08
696-G4021XR	1/2" F1807 PEX - 2 × Hot, 2 × Cold	BI	10	30	$107.08
	THREE 3/8" & ONE 1/4" OUTLET WITH DUAL ARRESTERS				
696-G4024CR	1/2" Male CPVC - 2 × 3/8 Hot, 1 × 3/8 Cold, 1 × 1/4 Cold	BI	10	10	$107.08
696-G4024MR	1/2" FSWT / MIP - 2 × 3/8 Hot, 1 × 3/8 Cold, 1 × 1/4 Cold	BI	10	30	$107.08
696-G4024PR	1/2" MSWT / Press / Push - 2 × 3/8 Hot, 1 × 3/8 Cold, 1 × 1/4 Cold	BI	10	30	$107.08
696-G4024XR	1/2" F1807 PEX - 2 × 3/8 Hot, 1 × 3/8 Cold, 1 × 1/4 Cold	BI	10	30	$107.08



696-G4021WR



696-G4024WR



696-G3011WF

OxBox™ 3/8" Outlets, Multi-Valve

3 Valve With Frame Fire-Rated Outlet

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	THREE 3/8" OUTLETS WITH HOT-SIDE ARRESTER				
696RG3011PF	1/2" MSWT / Press / Push - 2 × Hot, 1 × Cold	BI	10	10	$123.35
696RG3011WF	1/2" F1960 PEX - 2 × Hot, 1 × Cold	BI	10	10	$126.35
696RG3011XF	1/2" F1807 PEX - 2 × Hot, 1 × Cold	BI	10	10	$123.35



696RG4021WF

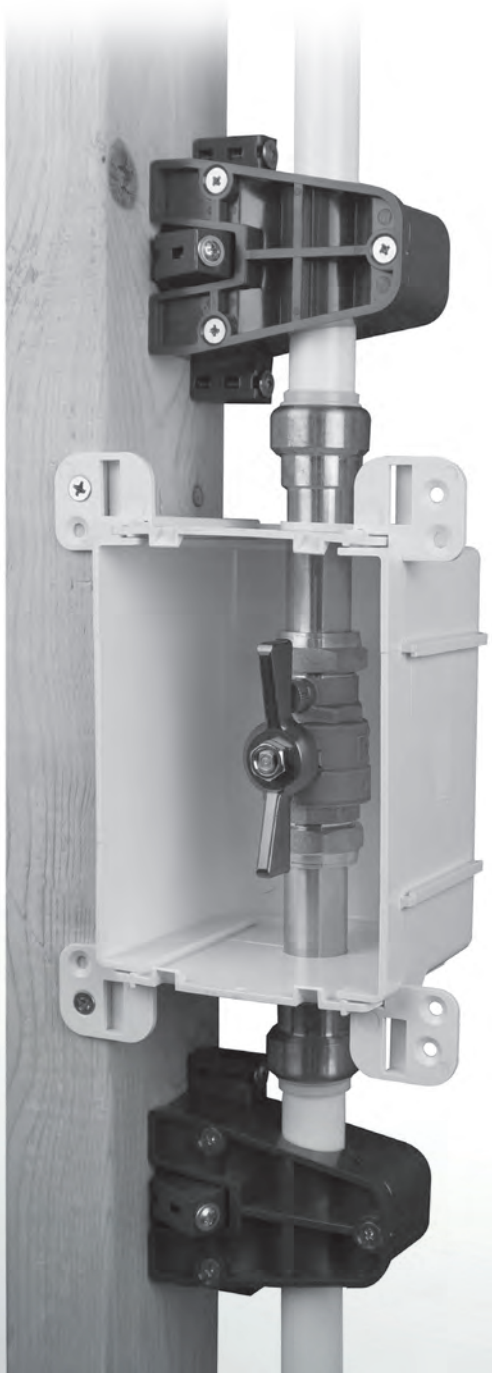
OxBox™ 3/8" Outlets, Multi-Valve

4 Valve With Frame Fire-Rated Outlet

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	FOUR 3/8" OUTLETS WITH DUAL ARRESTERS				
696RG4021MF	1/2" FSWT / MIP - 2 × Hot, 2 × Cold	BI	10	30	$154.10
696RG4021WF	1/2" F1960 PEX - 2 X Hot, 2 X Cold	BI	10	30	$157.10
	THREE 3/8" & ONE 1/4" OUTLET WITH DUAL ARRESTERS				
696RG4024XF	1/2" F1807 PEX - 2 × 3/8 Hot, 1 × 3/8 Cold, 1 × 1/4 Cold	BI	10	10	$154.10

Water Service: Single-Valve

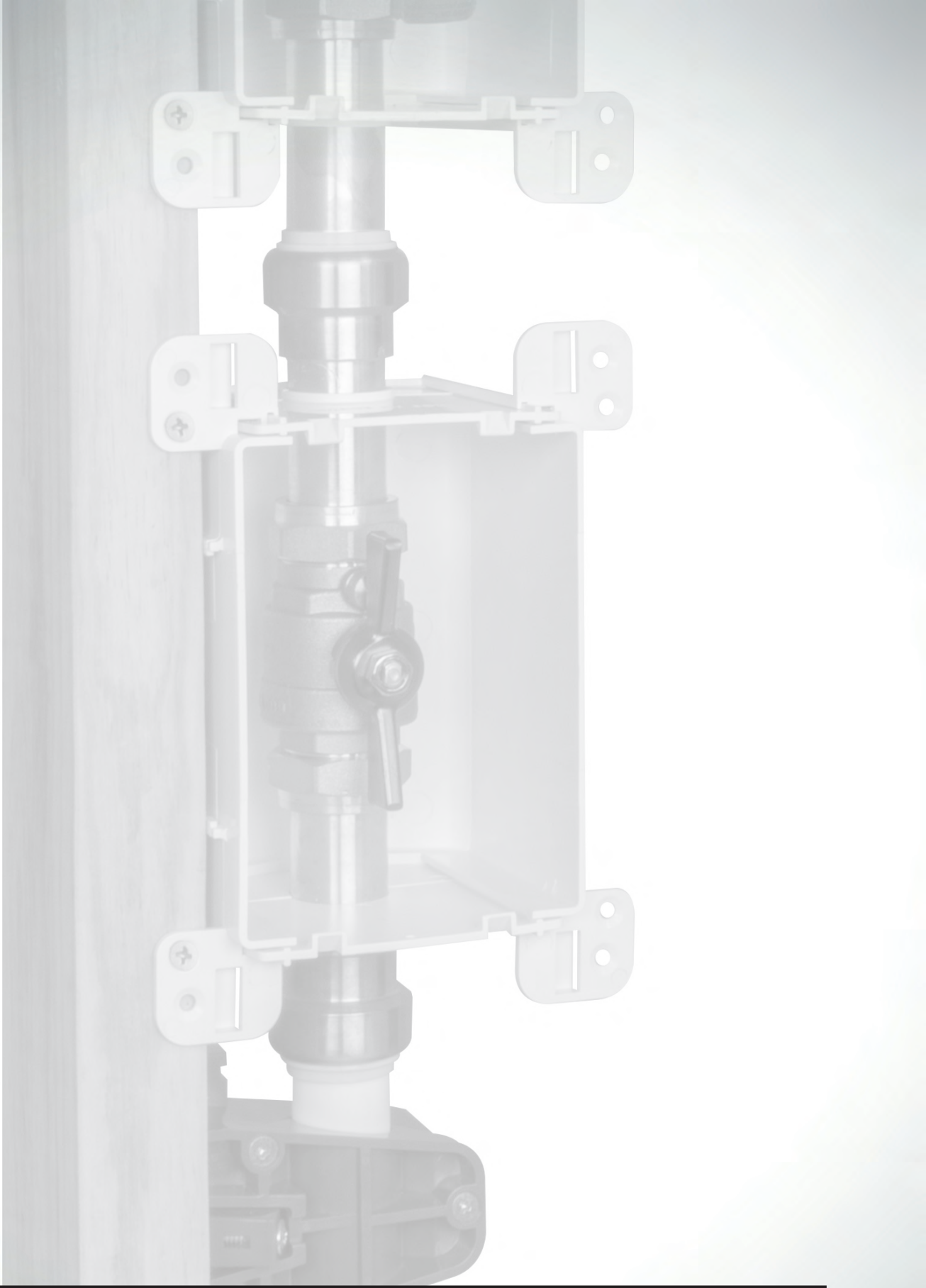
ServiceBox™



The water service single-valve box is perfect for use as a main shut-off for the dwelling, or install it anywhere a single, accessible valve is needed in the system.

Capped outlet port behind handle makes it easy to drain-down the system when valve is shut off.

Every ServiceBox™ is approved for fire-rated applications. They can be installed in shared or rated walls with no need to fire-caulk or box around with drywall



Male Sweat Fittings

PRESS-FIT
COMPATIBLE

All Sioux Chief male sweat, preformed copper fittings are compatible with press-fit systems and all push fit systems. Do not use push fittings with nickel-plated stub outs.

Lead-Free Compliant

LEAD FREE COMPLIANT

Products made from 'Copper' or 'NL/DZR' material comply with NSF-61 & 372 and with the California No Lead Plumbing Law.

ServiceBox™ - Single Valve

Full-Port Valve With Drain

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	CPVC				
687-2CD	1/2" CPVC Socket X 1/2" CPVC Socket	BI	1	9	$70.73
687-3CD	3/4" CPVC Socket X 3/4" CPVC Socket	BI	1	9	$90.53
687-4CD	1" CPVC Socket X 1" CPVC Socket	BI	1	9	$113.63
687-5CD	1-1/4" CPVC Socket X 1-1/4" CPVC Socket	BI	1	9	$160.93
	MALE SWEAT - PUSH / PRESS COMPATIBLE				
687-2PD	1/2" MSWT/Press/Push × 1/2" MSWT/Press/Push	BI	1	9	$61.93
687-3PD	3/4" MSWT/Press/Push × 3/4" MSWT/Press/Push	BI	1	9	$81.73
687-4PD	1" MSWT/Press/Push × 1" MSWT/Press/Push	BI	1	9	$104.83
687-5PD	1-1/4" MSWT/Press/Push × 1-1/4" MSWT/Press/Push	BI	1	9	$152.13
	PDQ™ PUSH FIT				
687-2QD	1/2" Push (CTS) Socket X 1/2" Push (CTS) Socket	BI	1	9	$83.93
687-3QD	3/4" Push (CTS) Socket X 3/4" Push (CTS) Socket	BI	1	9	$103.73
687-4QD	1" Push (CTS) Socket × 1" Push (CTS) Socket	BI	1	9	$126.83
687-5QD	1-1/4" Push (CTS) Socket X 1-1/4" Push (CTS) Socket	BI	1	9	$174.13
	F1960				
687-2WD	1/2" PEX F1960 × 1/2" PEX F1960	BI	1	9	$61.93
687-3WD	3/4" PEX F1960 X 3/4" PEX F1960	BI	1	9	$81.73
687-4WD	1" PEX F1960 X 1" PEX F1960	BI	1	9	$104.83
687-5WD	1-1/4" PEX F1960 X 1-1/4" PEX F1960	BI	1	9	$152.13
	F1807				
687-2XD	1/2" PEX F1807 X 1/2" PEX F1807	BI	1	9	$61.93
687-3XD	3/4" PEX F1807 X 3/4" PEX F1807	BI	1	9	$81.73
687-4XD	1" PEX F1807 X 1" PEX F1807	BI	1	9	$104.83
687-5XD	1-1/4" PEX F1807 X 1-1/4" PEX F1807	BI	1	9	$152.13
	IPS PUSH FITTING × CTS PUSH FITTING				
687-3SQD	3/4" Push (IPS) Socket X 3/4" Push (CTS) Socket	BI	1	9	$92.73
687-4SQD	1" Push (IPS) Socket X 1" Push (CTS) Socket	BI	1	9	$115.83
	CPVC INLET × F1960 OUTLET				
687-3CWD	3/4" CPVC Socket X 3/4" PEX F1960	BI	1	9	$86.13
687-4CWD	1" CPVC Socket X 1" PEX F1960	BI	1	9	$109.23
	CPVC INLET × F1807 OUTLET				
687-3CXD	3/4" CPVC Socket X 3/4" PEX F1807	BI	1	9	$86.13
687-4CXD	1" CPVC Socket X 1" PEX F1807	BI	1	9	$109.23



687-4QD



687-3XD



687-3CWD

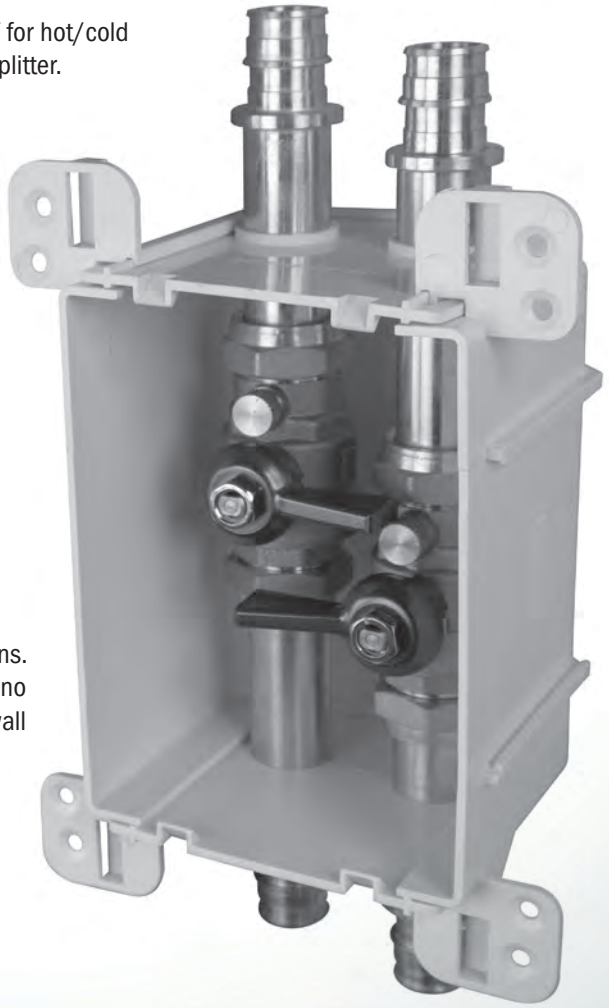
Notes:

Water Service: Dual-Valve

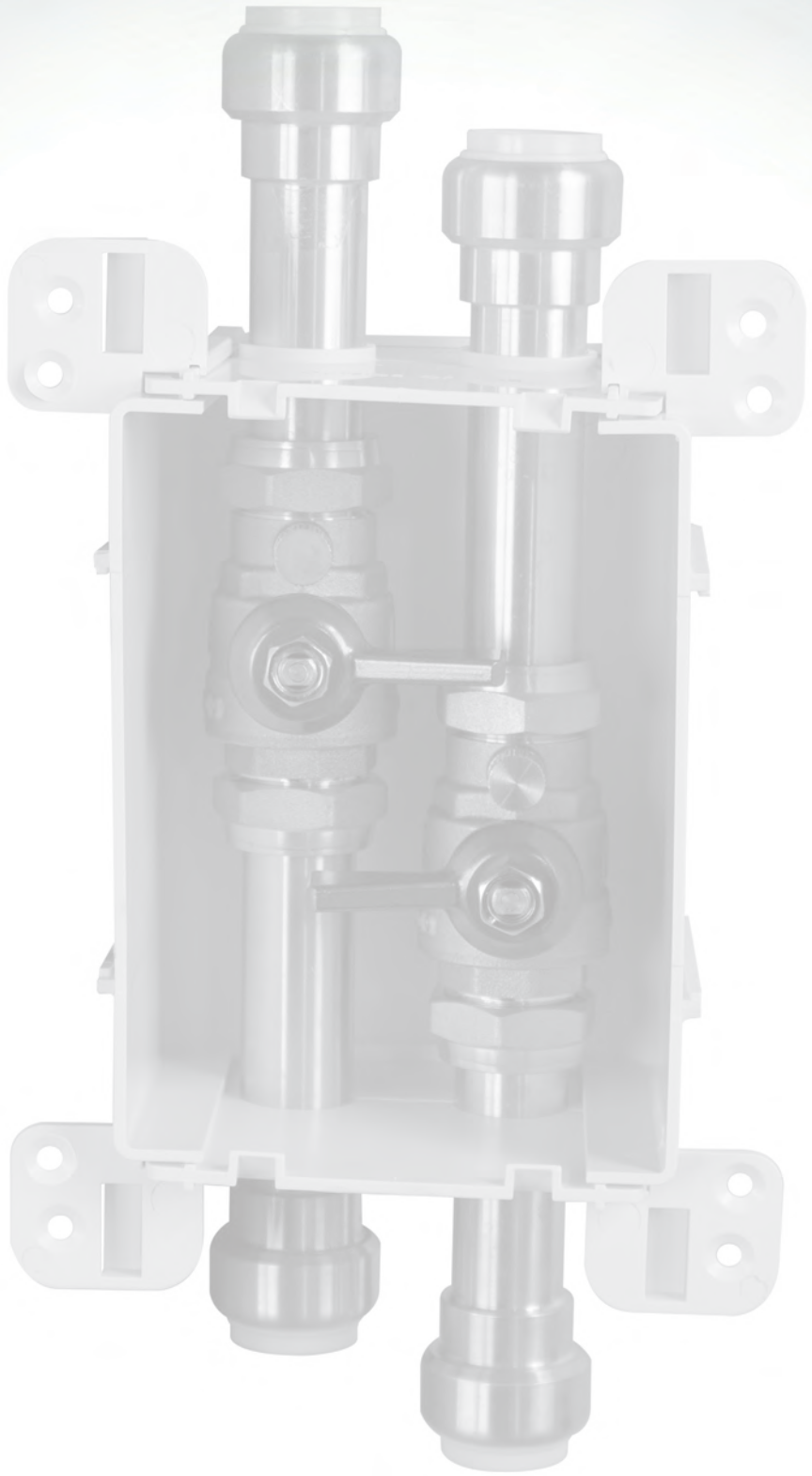
ServiceBox™

The dual-valve ServiceBox™ works well as a secondary shut-off for hot/cold mains, remote bathrooms or for separating lines using a wye splitter.

Anodized aluminum T-handles are easy to operate and corrosion-resistant



Every ServiceBox™ is approved for fire-rated applications. They can be installed in shared or rated walls with no need to fire-caulk or box around with drywall



Male Sweat Fittings

PRESS-FIT COMPATIBLE

All Sioux Chief male sweat, preformed copper fittings are compatible with press-fit systems and all push fit systems. Do not use push fittings with nickel-plated stub outs.

Lead-Free Compliant

LEAD FREE COMPLIANT

Products made from 'Copper' or 'NL/DZR' material comply with NSF-61 & 372 and with the California No Lead Plumbing Law.

ServiceBox™ - Dual Valve

Full-Port Valves With Drain

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	PDQ™ PUSH FIT				
687-2QDT	1/2" Push (CTS) Socket X 1/2" Push (CTS) Socket	BI	1	9	$147.73
687-3QDT	3/4" Push (CTS) Socket X 3/4" Push (CTS) Socket	BI	1	9	$187.33
	F1960				
687-2WDT	1/2" PEX F1960 X 1/2" PEX F1960	BI	1	9	$103.73
687-3WDT	3/4" PEX F1960 X 3/4" PEX F1960	BI	1	9	$143.33
	F1807				
687-2XDT	1/2" PEX F1807 X 1/2" PEX F1807	BI	1	9	$103.73
687-3XDT	3/4" PEX F1807 X 3/4" PEX F1807	BI	1	9	$143.33



687-3QDT



687-3XDT

Notes:

Pressure Reducing Valve

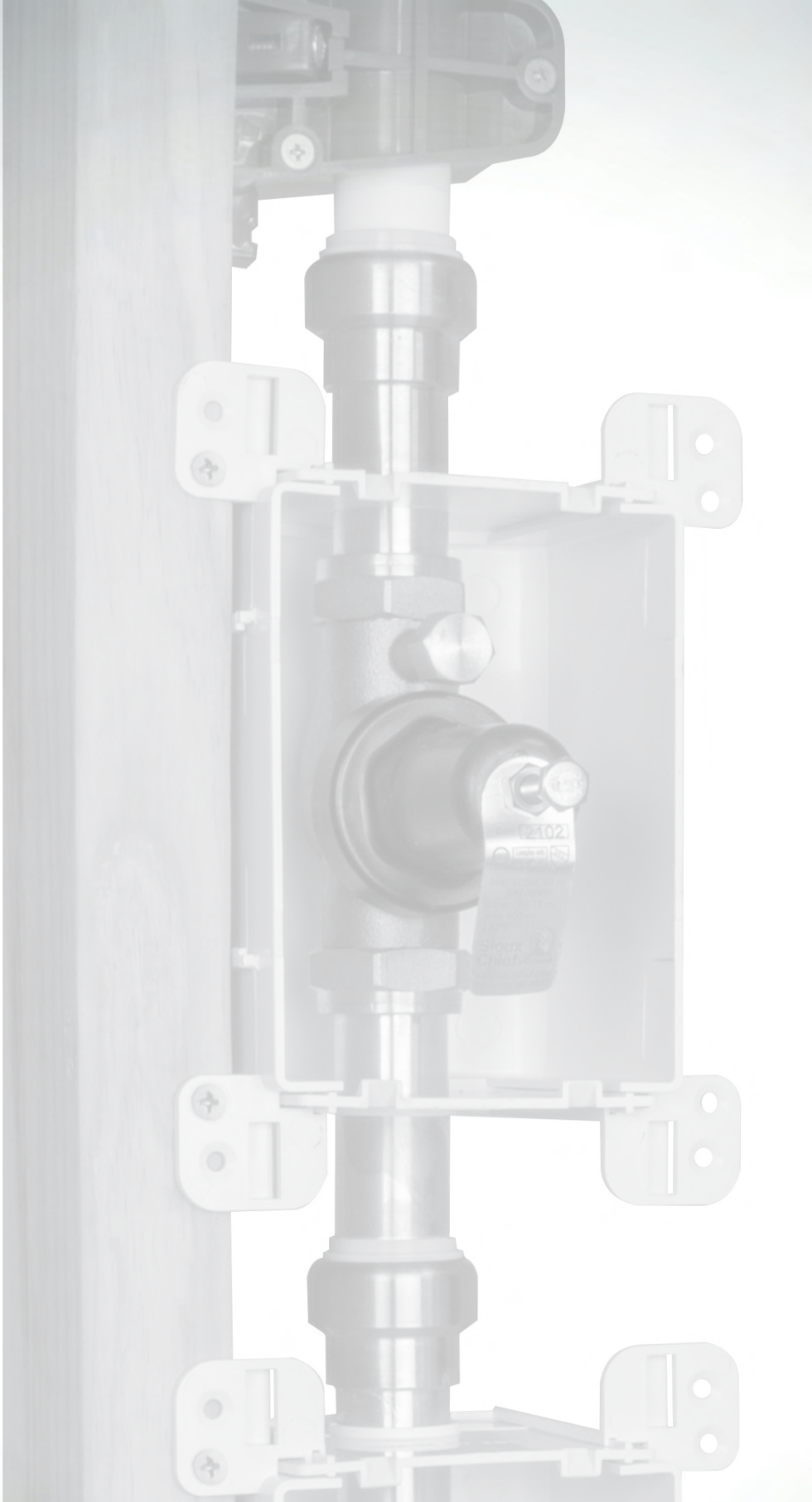
ServiceBox™



The ServiceBox™ with pressure-reducing valve is typically installed downstream of the main shut-off and helps protect fixtures from excessive pressures coming in from the water service.

Optional capped outlet port is perfect for installing accessories like a ball valve for hose connection, or an adapter for hooking up a pressure gauge.

Every ServiceBox™ is approved for fire-rated applications. They can be installed in shared or rated walls with no need to fire-caulk or box around with drywall



Male Sweat Fittings

PRESS-FIT
COMPATIBLE

All Sioux Chief male sweat, preformed copper fittings are compatible with press-fit systems and all push fit systems. Do not use push fittings with nickel-plated stub outs.

Lead-Free Compliant

LEAD FREE COMPLIANT

Products made from 'Copper' or 'NL/DZR' material comply with NSF-61 & 372 and with the California No Lead Plumbing Law.

ServiceBox™ - Pressure Reducing Valve

with Drain

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	MALE SWEAT - PUSH / PRESS COMPATIBLE × PDQ™ PUSH FIT				
687-3RPQD	3/4" MSWT/Press/Push × 3/4" Push (CTS) Socket - with Port	BI	1	9	$160.93
687-4RPQD	1" MSWT/Press/Push × 1" Push (CTS) Socket - with Port	BI	1	9	$197.23
	PDQ™ PUSH FIT × PDQ™ PUSH FIT				
687-3RQQD	3/4" Push (CTS) Socket x 3/4" Push (CTS) Socket - with Port	BI	1	9	$180.73
687-4RQQD	1" Push (CTS) Socket X 1" Push (CTS) Socket - with Port	BI	1	9	$217.03
	F1960 × F1960				
687-3RWWD	3/4" PEX F1960 X 3/4" PEX F1960 - with Port	BI	1	9	$158.73
687-4RWWD	1" PEX F1960 X 1" PEX F1960 - with Port	BI	1	9	$195.03
	F1807 × F1807				
687-3RXXD	3/4" PEX F1807 X 3/4" PEX F1807 - with Port	BI	1	9	$158.73
687-4RXXD	1" PEX F1807 X 1" PEX F1807 - with Port	BI	1	9	$195.03



687-4RPQD



687-3RWWD

ServiceBox™ - Pressure Reducing Valve

Less Drain

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	MALE SWEAT/PRESS/PUSH COMPATIBLE × PDQ™ PUSH FIT				
687-3RPQ	3/4" MSWT/Press/Push × 3/4" Push (CTS) Socket	BI	1	9	$157.63
687-4RPQ	1" MSWT/Press/Push × 1" Push (CTS) Socket	BI	1	9	$193.93
	PDQ™ PUSH FIT × PDQ™ PUSH FIT				
687-3RQQ	3/4" Push (CTS) Socket X 3/4" Push (CTS) Socket	BI	1	9	$177.43
687-4RQQ	1" Push (CTS) Socket X 1" Push (CTS) Socket	BI	1	9	$213.73
	F1960 × F1960				
687-3RWW	3/4" PEX F1960 X 3/4" PEX F1960	BI	1	9	$155.43
687-4RWW	1" PEX F1960 X 1" PEX F1960	BI	1	9	$191.73
	F1807 × F1807				
687-3RXX	3/4" PEX F1807 X 3/4" PEX F1807	BI	1	9	$155.43
687-4RXX	1" PEX F1807 X 1" PEX F1807	BI	1	9	$191.73



687-4RQQ



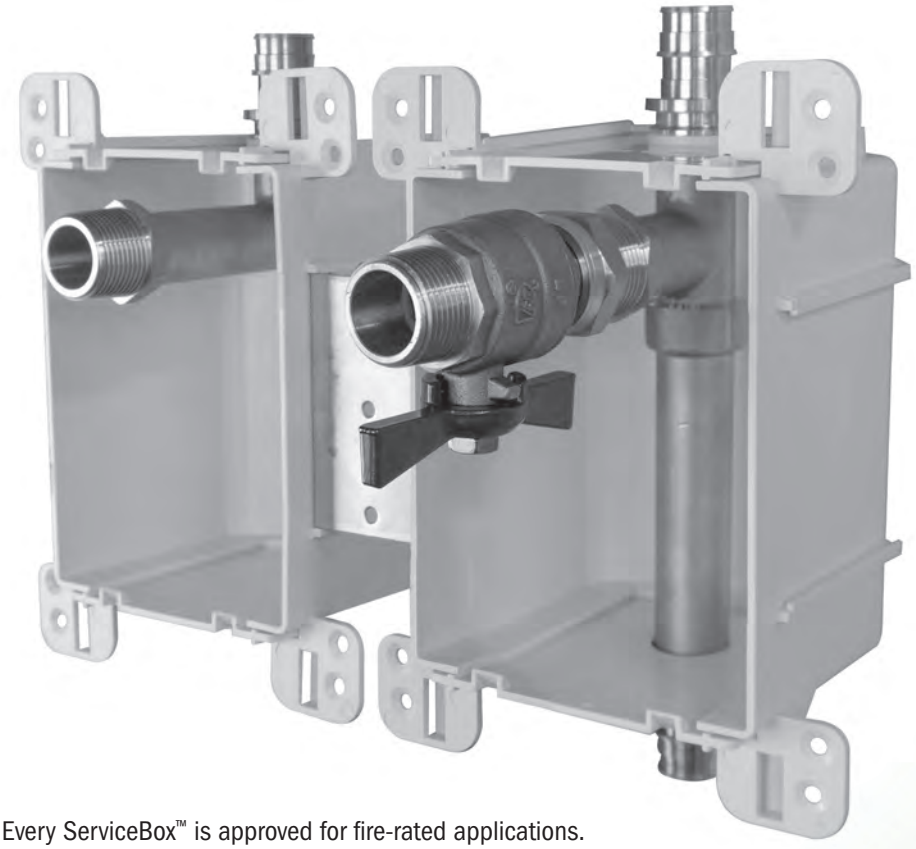
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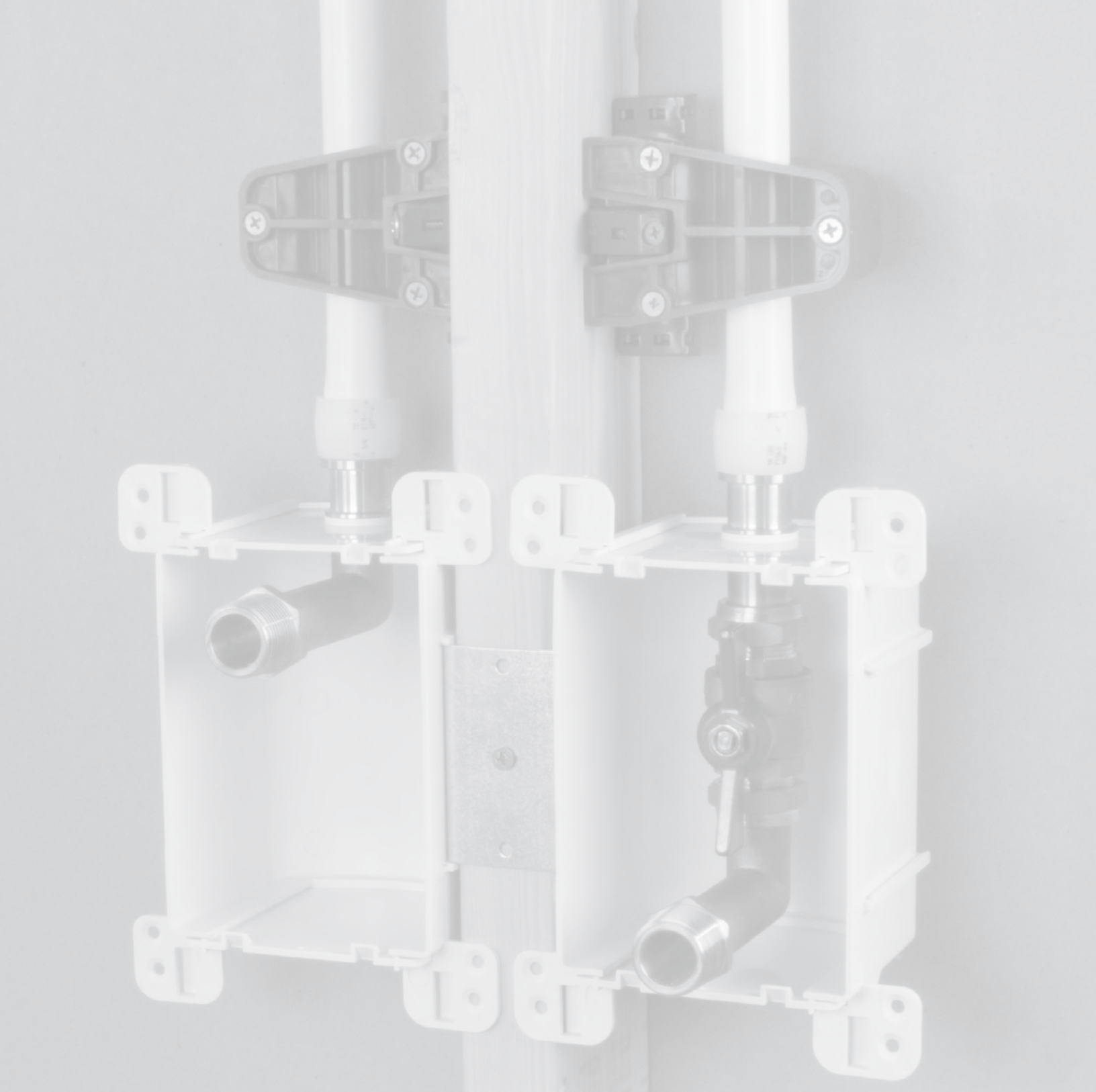
Water Heater Outlet

ServiceBox™

Two types of water heater access boxes are available, depending on the application, and preferred installation method. The 'Flow-Through' model includes a bypass on the cold outlet (behind the valve), and the 'Termination' model includes a single, valved, cold-side elbow outlet, and a single hot-side elbow inlet.



Every ServiceBox™ is approved for fire-rated applications. They can be installed in shared or rated walls with no need to fire-caulk or box around with drywall



Male Sweat Fittings

PRESS-FIT
COMPATIBLE

All Sioux Chief male sweat, preformed copper fittings are compatible with press-fit systems and all push fit systems. Do not use push fittings with nickel-plated stub outs.

Lead-Free Compliant

LEAD FREE COMPLIANT

Products made from 'Copper' or 'NL/DZR' material comply with NSF-61 & 372 and with the California No Lead Plumbing Law.

ServiceBox™ - Water Heater

Flow-Thru with Cold-Side valve

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	MALE SWEAT - PUSH / PRESS COMPATIBLE				
687-3PH	3/4" MSWT/Press/Push	BI	1	6	$133.43
	PDQ™ PUSH FIT				
687-3QH	3/4" Push (CTS) Socket	BI	1	6	$159.83
	F1960				
687-3WH	3/4" PEX F1960	BI	1	6	$133.43
	F1807				
687-3XH	3/4" PEX F1807	BI	1	6	$133.43
	CPVC				
687-3CH	3/4" CPVC Socket	BI	1	6	$159.83



687-3PH



687-3CH

ServiceBox™ - Water Heater

Termination with Cold-Side valve

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	MALE SWEAT - PUSH / PRESS COMPATIBLE				
687-3PH2	3/4" MSWT/Press/Push	BI	1	6	$131.23
	PDQ™ PUSH FIT				
687-3QH2	3/4" Push (CTS) Socket	BI	1	6	$157.63
	F1960				
687-3WH2	3/4" PEX F1960	BI	1	6	$131.23
	F1807				
687-3XH2	3/4" PEX F1807	BI	1	6	$131.23
	CPVC				
687-3CH2	3/4" CPVC Socket	BI	1	6	$157.63



687-3QH2

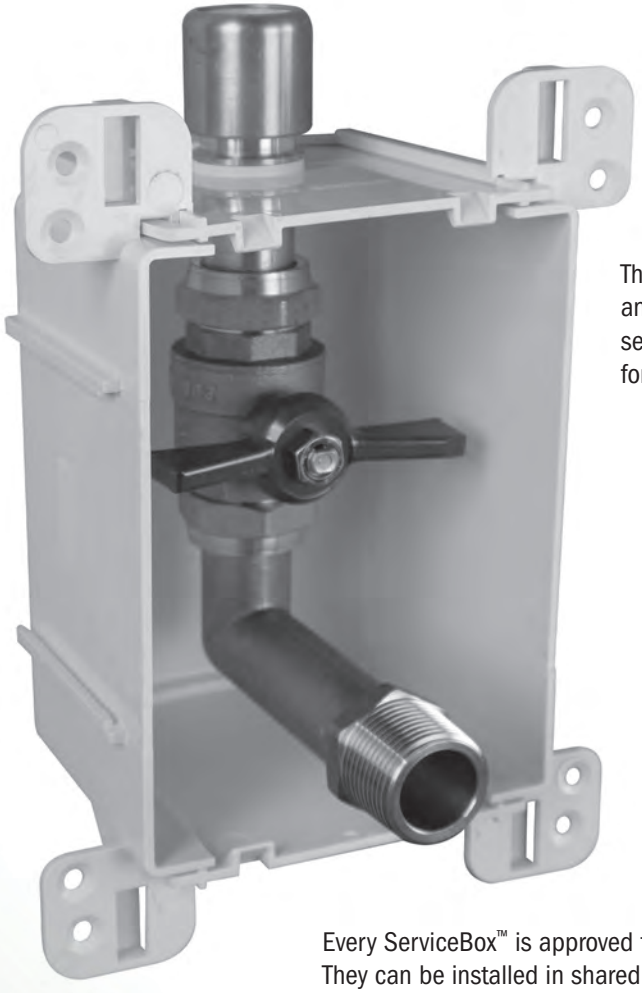


687-3XH2

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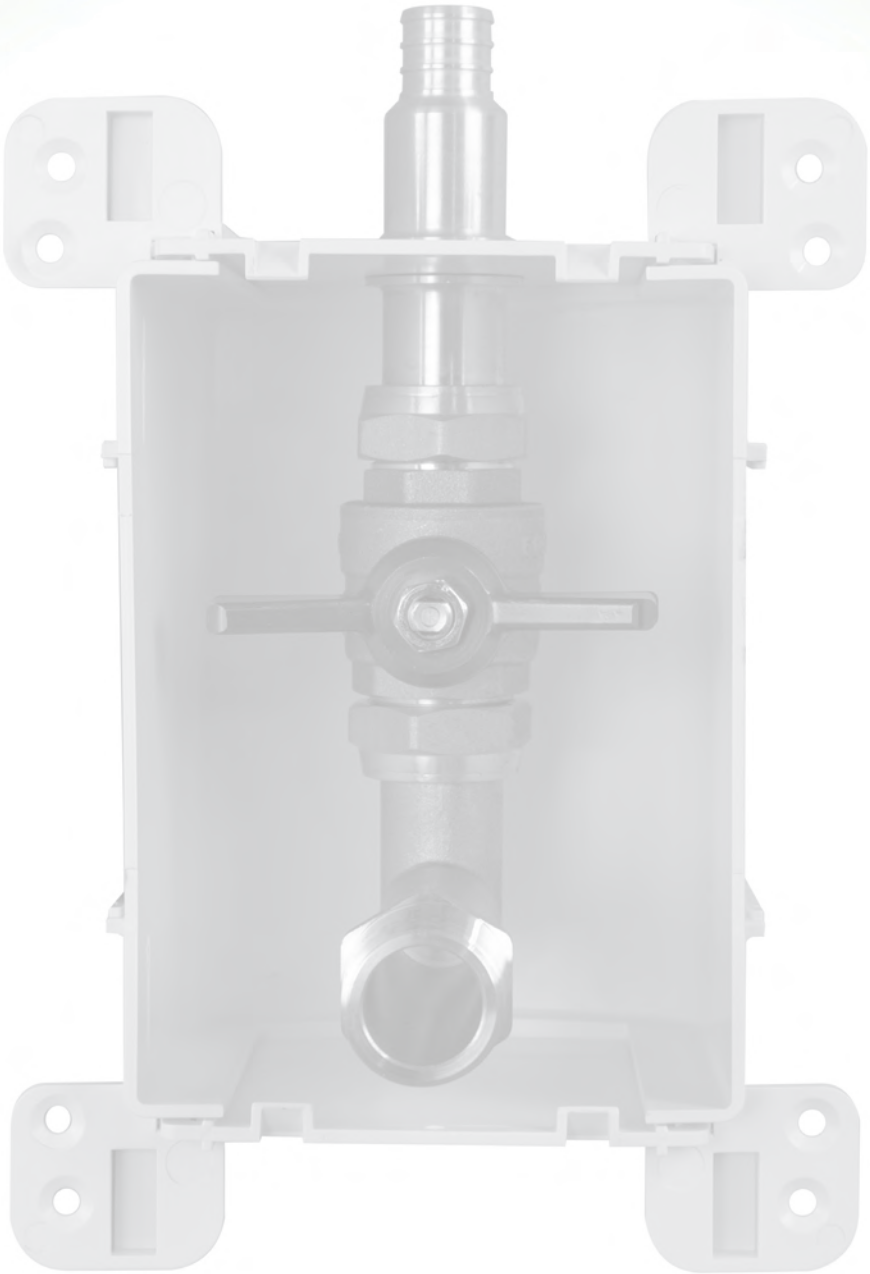
Termination Outlet

ServiceBox™



The water service termination outlet is perfect for any application where you need valved water service – in the garage/barn/shed, or for connecting an appliance.

Every ServiceBox™ is approved for fire-rated applications. They can be installed in shared or rated walls with no need to fire-caulk or box around with drywall



Male Sweat Fittings

PRESS-FIT
COMPATIBLE

All Sioux Chief male sweat, preformed copper fittings are compatible with press-fit systems and all push fit systems. Do not use push fittings with nickel-plated stub outs.

Lead-Free Compliant

LEAD FREE COMPLIANT

Products made from 'Copper' or 'NL/DZR' material comply with NSF-61 & 372 and with the California No Lead Plumbing Law.

ServiceBox™ - Single Valve Termination Outlet

Full-Port Valve with MIP Outlet

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	CPVC				
687-3CV	3/4" CPVC Socket x 3/4" MIP Outlet	BI	1	8	$81.73
	MALE SWEAT - PUSH / PRESS COMPATIBLE				
687-3PV	3/4" MSWT/Press/Push x 3/4" MIP Outlet	BI	1	8	$77.33
	PDQ™ PUSH FIT				
687-3QV	3/4" Push (CTS) x 3/4" MIP Outlet	BI	1	8	$88.33
	F1960				
687-3WV	3/4" PEX F1960 x 3/4" MIP Outlet	BI	1	8	$77.33
	F1807				
687-3XV	3/4" PEX F1807 x 3/4" MIP Outlet	BI	1	8	$77.33



687-3CV



687-3PV

Notes:

Water Softener Outlet

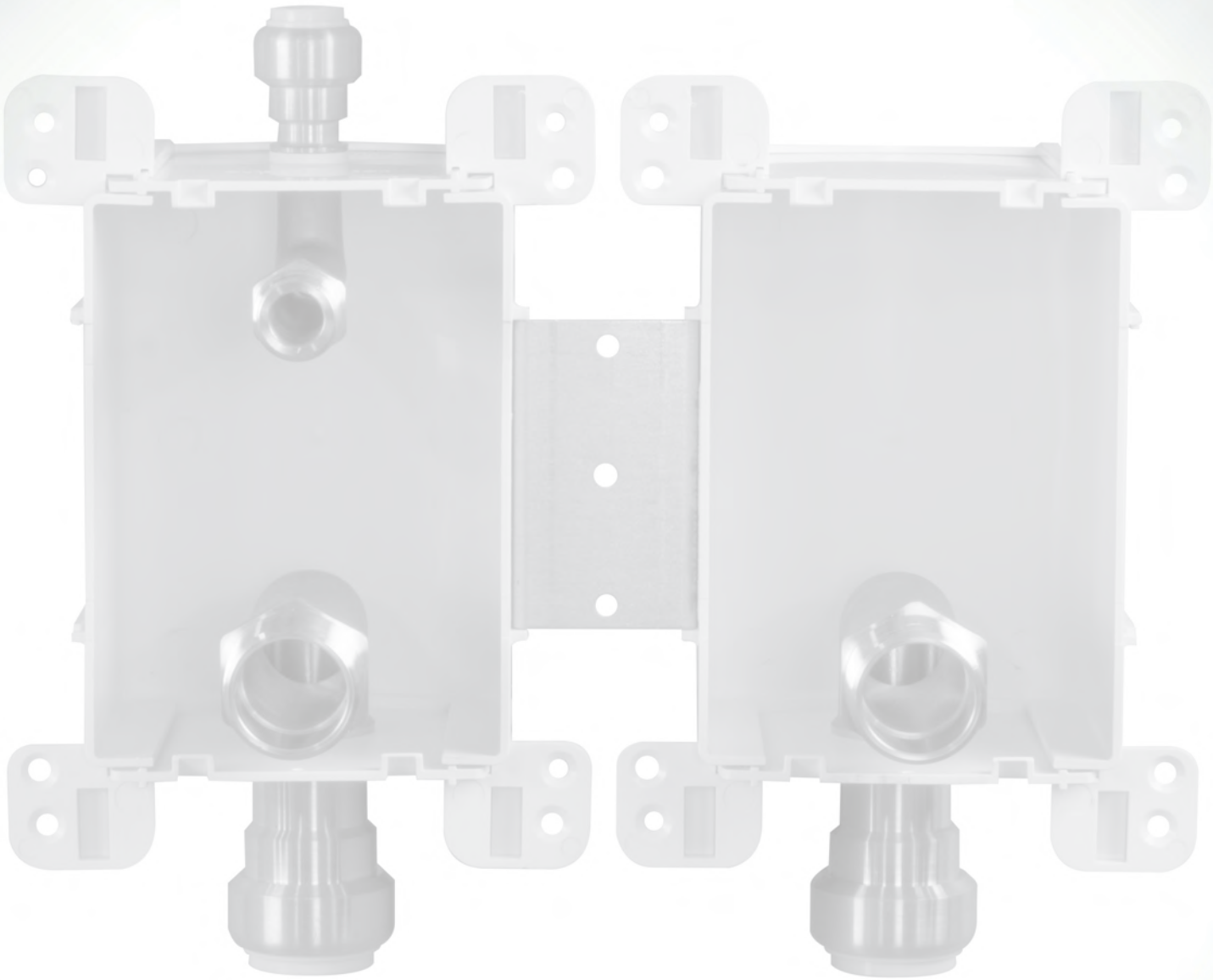
ServiceBox™

Replace costly, site-fabricated assemblies and loops with a single, easy-to-install product. Provides Hard-Water-In, Soft-Water-Out, and brine discharge connections for water softener hookup in a clean, compact access box.

Optional 3/4" or 1" MIP thread outlets provide ample flow to and from the unit. Outlets are capped and ready for pressure test



Every ServiceBox™ is approved for fire-rated applications. They can be installed in shared or rated walls with no need to fire-caulk or box around with drywall



Male Sweat Fittings

PRESS-FIT
COMPATIBLE

All Sioux Chief male sweat, preformed copper fittings are compatible with press-fit systems and all push fit systems. Do not use push fittings with nickel-plated stub outs.

Lead-Free Compliant

LEAD FREE COMPLIANT

Products made from 'Copper' or 'NL/DZR' material comply with NSF-61 & 372 and with the California No Lead Plumbing Law.

ServiceBox™ - Water Softener Outlet

with MIP Connections

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	CPVC				
687-332CB	3/4" CPVC Socket (2) w/ 1/2" CPVC Socket (1)	BI	1	8	$112.53
	MIP				
687-332MB	3/4" MIP/F.SWT (2) w/ 1/2" MIP/F.SWT (1)	BI	1	8	$111.33
	PDQ™ PUSH FIT				
687-332QB	3/4" Push (CTS) Socket (2) w/ 1/2" Push (CTS) Socket	BI	1	8	$110.33
687-442QB	1" Push (CTS) Socket (2) w/ 1/2" Push (CTS) Socket (1)	BI	1	6	$159.83
	F1960				
687-332WB	3/4" F1960 (2) w/ 1/2" F1960 (1)	BI	1	8	$90.53
687-442WB	1" F1960 (2) w/ 1/2" F1960 (1)	BI	1	6	$140.03
	F1807				
687-332XB	3/4" F1807 (2) w/ 1/2" F1807 (1)	BI	1	8	$92.73
687-442XB	1" F1807 (2) w/ 1/2" F1807 (1)	BI	1	6	$140.03



687-442QB



687-332CB

Notes:

Gas Service

OxBox™



Gas service outlet boxes provide easy access to shut-off valves for stoves, clothes dryers, or any gas appliance.



OxBox™ Gas

Outlet Box



696-1020GF

- CSST box requires box adapter from CSST manufacturer

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	WITH FRAME - LEADED				
696-1020GF	1/2" FIP Valve For CSST Connection, Bagged	BI	6	6	$37.50
696-1021GF	1/2" NPT Valve And Adapter For Iron Pipe, Bagged	BI	6	6	$37.50
696-1031GF	3/4" NPT Valve And Adapter For Iron Pipe, Bagged	BI	6	6	$38.65

OxBox™ Gas

Fire-Rated Outlet Box



696R1021GF

- CSST box requires box adapter from CSST manufacturer

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	WITH FRAME - LEADED				
696R1020GF	1/2" FIP Valve For CSST Connection, Bagged	BI	10	10	$81.72
696R1021GF	1/2" NPT Valve And Adapter For Iron Pipe, Bagged	BI	10	10	$81.72
696R1031GF	3/4" NPT Valve And Adapter For Iron Pipe, Bagged	BI	10	10	$81.72

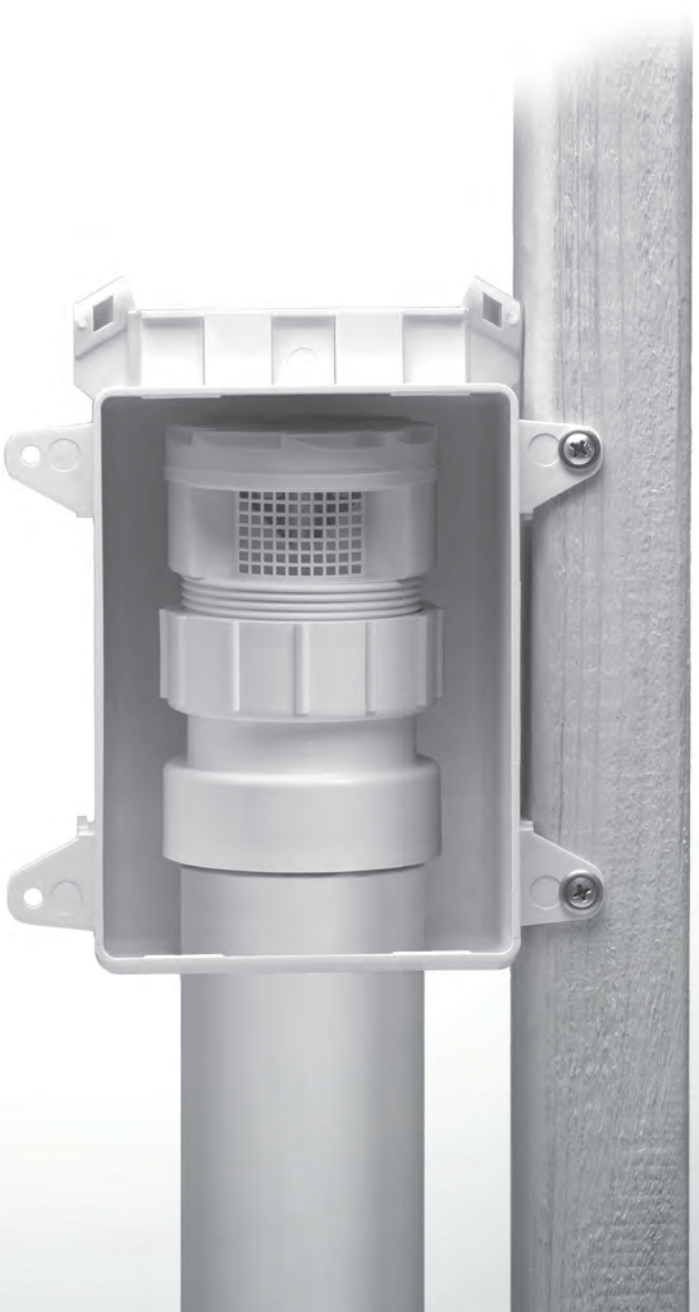
Notes:

Air Admittance Valve Box

OxBox™

Access boxes are typically required when installing air admittance valves in a stud wall. The OxBox™ provides necessary air flow to the valve and allows for inspection, maintenance or replacement of the valve.

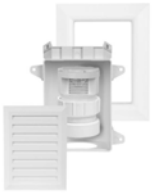
For a less obtrusive look, paintable frames and louvered covers help fixtures blend with wall colors.





OxBox™ TurboVent™

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	PVC CONNECTION - WITH FRAME				
250-696122P	TurboVent™ AAV w/ 1-1/2" - 2" Dual Fit Adapter & OxBox™ Kit	BI	6	6	$34.11
696-11P	TurboVent™ AAV w/ 1-1/2" Hub Adapter & OxBox™ Kit	BI	6	6	$35.65
696-12P	TurboVent™ AAV w/ 2" Hub Adapter & OxBox™ Kit	BI	6	6	$36.65
	ABS CONNECTION - WITH FRAME				
250-696122A	TurboVent™ AAV w/ 1-1/2" - 2" Dual Fit Adapter	BI	6	6	$34.11
696-11A	TurboVent™ AAV w/ 1-1/2" Hub Adapter & OxBox™ Kit	BI	1	6	$35.65
696-12A	TurboVent™ AAV w/ 2" Hub Adapter & OxBox™ Kit	BI	1	6	$36.65



250-696122P

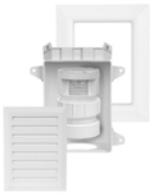


696-11A

OxBox™ TurboVent™

Fire-Rated Outlet

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	PVC CONNECTION - WITH FRAME				
250-696R122P	TurboVent™ AAV w/ 1-1/2" - 2" Dual Fit Adapter & Fire Rated OxBox™ Kit	BI	1	6	$86.74
	ABS CONNECTION - WITH FRAME				
250-696R122A	TurboVent™ AAV w/ 1-1/2" - 2" Dual Fit Adapter & Fire Rated OxBox™ Kit	BI	1	6	$86.74



250-696R122P



250-696R122A

Notes:

Outlet Box Accessories

Boxes

Debris Covers

Frames, Inserts & Extensions

Clips, Brackets & Supports

Secondary Drainage Funnel

Valves & Fittings

Line Spitters

Access Tools





Boxes

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	OXBOX™				
696-1	One-Hole Supply Box	B	10	10	$5.91
696-2	Two-Hole Supply Box	B	10	10	$5.91
696-3	Drain Box	B	10	10	$5.91
696-3F	Drain Box w/ Single Frame	B	10	10	$8.21
696-4	One-Hole Supply Box/Gas	B	10	10	$5.91
696-5	1-5/16" One-Hole Supply Box For Large Shank Valves	B	10	10	$5.91
696-6	1-1/2" One-Hole Box For DWV Pipe	B	10	10	$5.91
696-7	OxBox – Single Box w/ Hole For 2" Sch. 40 Pipe	B	10	10	$5.91
696R3	Drain Box w/ Fire Pad And Frame	BI	10	10	$50.13
	CLASSICBOX™				
688-1	ClassicBox™ Box Only	B	10	10	$9.36



696-3



688-1

Debris Covers

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	PROPLATE™				
699-DC	Debris Cover For ProPlate™	B	10	10	$1.42
	OMNIPANEL™				
698-DC	Debris Cover For OmniPanel™	B	24	24	$3.33



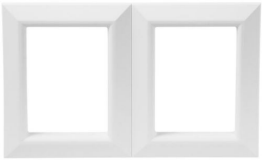
699-DC



698-DC

Frames, Inserts, & Extensions

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	OXBOX™				
696-1F	Single Frame For OxBox™	B	10	10	$2.30
696-2F	Double Frame For OxBox™	B	10	10	$2.90
696-EX	Frame Extension	B	10	10	$3.84
696-LC	Louvered Frame Insert	B	10	10	$4.73
696-SC	Solid Frame Insert	B	10	10	$4.73
696-SC1	Solid Frame Insert w/ Valve Cutout	B	10	10	$4.73
697-1FL	Ss Locking Door w/ Frame	B	10	10	$23.34
	SERVICEBOX™				
687-1F	Single Frame For ServiceBox™ - Fire Rated	B	10	10	$5.50
	CLASSICBOX™				
688-F	ClassicBox™ Plastic Box Frame	B	10	10	$2.30



696-2F

688-F

Frames, Inserts, & Extensions (Cont)



699-FC

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	PROPLATE™				
699-FC	Chrome-Plated Escutcheon For ProPlate™ - Fire-Rated ABS, 1/Bag	BI	10	200	$9.21
699RF	White Escutcheon For ProPlate™ – Paintable, Fire-Rated ABS	B	10	10	$2.07
	OMNIPANEL™				
698-EX	OmniPanel™ Frame Extension	B	10	10	$3.44
698-F	OmniPanel™ Frame	B	10	10	$2.90
698RF	Finish Kit - Includes Fire-Rated Frame, Hole-Insert Strips, And Frame Extension	BI	10	10	$12.05

Box Clips, Brackets & Supports



696-C3



696-BC

520-09

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	NYLON CAPS				
688-C0B	1/4" Nylon Comp. Thread Cap, 10/Bag	BI	1	10	$6.12
688-C1B	3/8" Nylon Comp. Thread Cap, 25/Bag	BI	1	4	$8.25
	CAPS - LEADED				
696-C3	3/4" Brass Hose Thread Cap, 2/Bag	BI	10	10	$4.96
	NUTS				
696-PN	1/2" Plastic Shank Nut	B	50	50	$0.36
	CLIPS				
696-BC	Box Clip	B	10	10	$2.96
698-VC	Valve Clip Blue/Red, 1/Bag	B	50	50	$1.04
	SUPPORT BRACKET				
520-09	Sliding Support Bracket	B	250	250	$2.22

Secondary Drainage Funnel



696-CF

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
696-CF	Secondary Drainage Funnel	BI	10	10	$7.69

Valves & Fittings

Extension Valves



688-G1CE

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	NL/DZR BRASS				
688-G1CE	Extended Replacement Valve - 5/8" OD Comp. Thread × 3/8" OD Comp. Outlet	BI	10	10	$12.49

Valves & Fittings

Male Hose Outlet Valves

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
131-G0Y3HR101	1/4-Turn, 1/4" Swiv. Comp. X 3/4" MHT, Brass, 1/Bag	BI	5	60	$10.22



131-G0Y3HR101

Valves & Fittings

3/4" MIP x FIP Swivel Valve

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
648-3SM	3/4" FIPS x 3/4" MIP	BI	5	5	$31.57



648-3SM

Valves & Fittings

Gauge Adapter

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
930-46101001	Gauge Adapter - 1/4" Swiv Comp. X 1/4" FIP, 1/Bag	BI	5	60	$5.10



930-46101001

Valves & Fittings

PRV Valve

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	WITH PORT				
648-3PRVD		X	1	6	$68.39
648-4PRVD		X	1	6	$71.82
	WITHOUT PORT				
648-3PRV		X	1	6	$48.10
648-4PRV		X	1	6	$54.53

Line Splitter

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
687-Y33	Wye Splitter - 3/4" Inlet (1) X 3/4" Outlets (2), 1/Bag	BI	1	9	$27.00
687-Y43	Wye Splitter - 1" Inlet (1) X 3/4" Outlets (2), 1/Bag	BI	1	9	$29.25



687-Y33



305-RT

Access Tools

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
305-RT	Valve Grommet Removal Tool For Access Products	BI	1	10	$7.59

Access Panels

Plastic - One-Piece

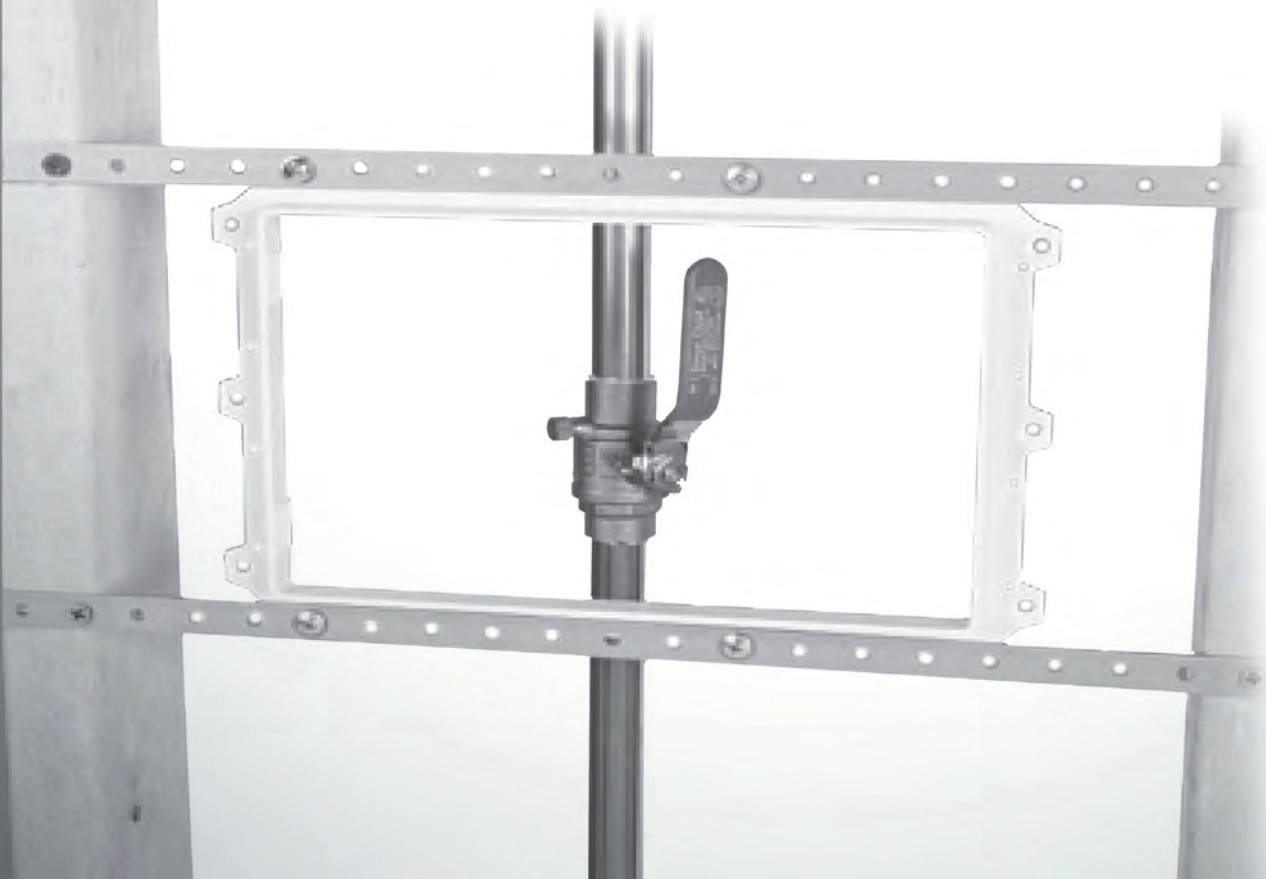
Plastic - Two-Piece

OverUnder™

Metal - Two-Piece

One and two piece panels provide inconspicuous access to valves and other plumbing fixtures inside wall cavities.

The unique OverUnder™ panel can be installed during rough-in, or retrofit anytime after drywall installation. Plastic panels can be painted or wall-papered to match wall finish.





Plastic Access Panel

One-Piece

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
970-112	12'' × 12'', White ABS	BI	20	20	$10.16
970-117	17'' × 17'', Polystyrene	BI	12	12	$23.69

970-112

Plastic Access Panel

One-Piece With Spring

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
970-SP110	10" x 10", ABS	BI	6	6	$20.00
970-SP116	16" X 16" ABS	BI	6	6	$28.50



970-SP116

Plastic Access Panel

Two-Piece

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
970-208	Outside - 10-1/4'' × 10-1/4'', Inside - 8'' × 8'', White ABS	BI	1	12	$37.72
970-214	Outside - 17'' × 17'', Inside - 14'' × 14'', White ABS	BI	1	12	$44.89

OverUnder™ Access Panel

Two-Piece

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
970-214S	Outside - 16-1/2'' × 16-1/2'', Inside - 14'' × 14'', Polystyrene	BI	1	6	$40.31
970-269S	Outside - 8-1/2'' × 11-1/2'', Inside - 6'' × 9'', Polystyrene	BI	1	6	$33.15

970-214S

Metal Access Panel

Two-Piece



971-1414



971-99

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	HINGED				
971-1414	Outside - 15-1/4" × 15-1/4", Inside - 14" × 14", Painted Steel	B	1	1	$134.87
971-1430	Outside - 15-1/4" × 31-1/4", Inside - 14" × 30", Painted Steel	B	1	1	$172.46
	NON-HINGED				
971-77	7" × 7", Metal	B	1	8	$880.00
971-99	9" × 9", Metal	B	1	8	$1,320.00

RoughUp™ Kits

ShowerUp™ Kits

HeatUp™ Kits

RoughUp™ Kits - Featuring Preformed Copper

Features & Benefits

Reduces Cost. Preformed fittings combine multiple products into one solution. These products reduce labor and material investments to save the plumber money and time.

Expedites Bidding. Preformed copper items transition a contractor's variable costs into a fixed cost. Estimating jobs is easier due to better materials management and controlled waste.

Simplifies Stocking. Preformed copper combines multiple items into single products. Kits are treated as single SKUs for more efficient inventory management. Grab one SKU and go.

Reduces Noise. Increased radius bends on preformed products improve the flow characteristics of the application over traditional products. Preformed copper tub drops eliminate 'water stacking' in showers. The larger radius also reduces the noise produced by typical installations.

Quality Engineering. Sioux Chief preformed copper fitting ends are engineered and made in the USA, using precision manufacturing techniques. All fitting bends and ends are made to appropriate ASTM standards, compliant to nationally recognized plumbing codes and guaranteed with one of the industry's leading limited lifetime warranties.

Standardized Layouts. Reduce the guesswork. Each job, each unit has consistent, repeatable looks, time, materials, and quality.

Quality Materials. Sioux Chief utilizes only the best partners, who deliver the highest grades of material to manufacture preformed copper components. Copper is naturally lead-free, dezincification resistant, cost effective, and antimicrobial. It provides the perfect code-compliant solution for any plumbing transition, fitting, or wall termination..

Variety. Sioux Chief has countless preformed copper and fitting capabilities. These capabilities offer endless options and solutions.

Reduces Risk. Preformed copper reduces fittings for fewer joints. Fewer joints reduce the chances for leaks and reduces liability. Eliminating solder joints can mean removing the torch from the job site. Cheapest insurance there is. Peace-of-Mind

Professional-Looking. Preformed product can be used to improve the look of a job and become a "calling card" to help plumbers win bids.

Male Sweat Fittings

PRESS-FIT
COMPATIBLE

All Sioux Chief male sweat fittings are compatible with press-fit systems and all push fit systems. Do not use push fittings with nickel-plated stub outs.

Lead-Free Compliant

LEAD FREE COMPLIANT

Products indicated as Lead-Free comply with NSF-61 & 372 and with the California No Lead Plumbing Law.

FGG/BM/CZ Compatible

FBC™
SYSTEM COMPATIBLE

All CPVC connections have been tested to assure chemical compatibility with FlowGuard Gold®, BlazeMaster®, and Corzan® pipe and fittings.

®Are registered trademarks of Lubrizol Corporation.

Custom ShowerUp™ Kits

Build-Your-Own Kit

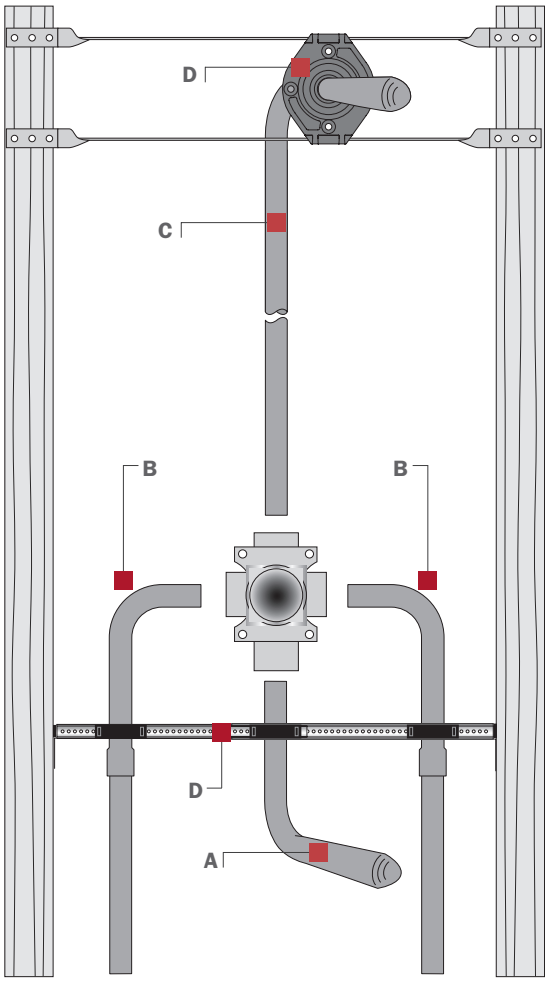
Use the following steps to build a kit, using the codes from the following pages

1. Start with the ShowerUp™ kit prefix:

Kit Prefix: 693

2. Choose a kit code for each component:

- **A** Tub Spout Elbow
- **B** Supply Connectors
- **C** Shower Riser
- **D** Brackets



3. Use this format to build your kit:

Kit Prefix	A Tub Spout Elbow	B Supply Connectors	C Shower Riser	D Bracket Option
693-	00	00	00	00

4. Example Item Creation:

Kit Components	Kit Prefix	A Tub Spout Elbow	B Supply Connectors	C Shower Riser	D Bracket Option
Kit Code	693-	13	03	23	03
Description		1/2" MSWT 8" × 7"	6" × 2-1/4" MSWT × CPVC (2 connectors)	1/2" FSWT × 1/2" FIP drop-ear 90	2 Power Bars, 3 TD clamps, 10 screws

Custom Kit Number: **693-13032303**

Custom Kit Price is the total for each component, added up. Kits are individually bagged, 12 kits/box. Minimum qty. = 12 kits.

The Shower WallNut™



The ShowerUp™ system allows the use of a copper stub out elbow riser in conjunction with a Shower WallNut™ shower arm adapter. The Shower WallNut makes the shower arm connection outside the finished wall, so there are no hidden leaks. When a copper stub out elbow shower riser is used, Sioux Chief requires the use of the Shower WallNut system, including a StrongArm bracket with Shower WallNut LockBlock, and the Shower WallNut adapter. A properly installed Shower WallNut system carries a Limited Lifetime Warranty.

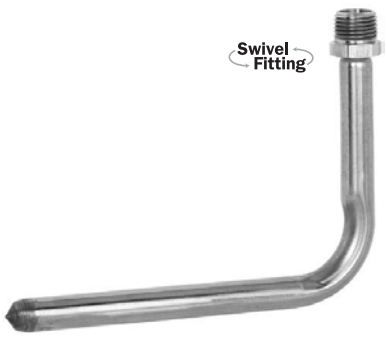
A Tub Spout Elbow



Kit Code: 16
613-107

1/2" Male Sweat Connection

Kit Code	Item No	Description	Lead Free
01	–	None (for shower only)	x
11	613-57	5" × 7"	x
12	613-67	6" × 7"	x
13	613-87	8" × 7"	x
14	613-137	13" × 7"	x
15	613-139	13" × 9"	x
16	613-107	10" × 7"	x
17	622-L03	1/2" × 3" Straight Stub Out	x



Kit Code: 02
613-57X

1/2" MIP Connection

Kit Code	Item No	Description	Lead Free
02	613-57X	5" × 7", Swivel	
03	613-67X	6" × 7", Swivel	
04	613-87X	8" × 7", Swivel	
05	613-57M	5" × 7", Fixed	x
06	613-67M	6" × 7", Fixed	x
07	613-87M	8" × 7", Fixed	x



Kit Code: 31
613-57Y

1/2" FIP Connection

Kit Code	Item No	Description	Lead Free
31	613-57Y	5" × 7", Swivel	x
32	613-67Y	6" × 7", Swivel	x
33	613-87Y	8" × 7", Swivel	x

DO NOT use pipe dope on FIP threads

B Supply Connectors

F1807 PEX Connection

Kit Code	Item No	Description	Lead Free
		SWEAT × F1807 PEX	
14	632X243	4" × 2-1/4" MSWT × F1807 PEX	x
15	632X263	6" × 2-1/4" MSWT × F1807 PEX	x
16	632X222	1-5/8" × 1-1/2" MSWT × F1807 PEX	x
18	632X283	8" × 2-1/4" MSWT × F1807 PEX	x
63	660-TSX	MiniRester 1/2" MSWT Branch × 1/2" F1807 PEX	x
		MIP × F1807 PEX	
11	646XG2	1/2" MIP × 1/2" F1807 PEX	x
12	632X263X	6" × 3" MIP Swivel × F1807 PEX	
		FIP × F1807 PEX	
51	647XG2	1/2" FIP × 1/2" F1807 PEX	x
52	632X263Y	6" × 3" FIP Swivel × F1807 PEX	x

DO NOT use pipe dope on FIP swivel threads



Kit Code: 52
632X263Y



Kit Code: 15
632X263

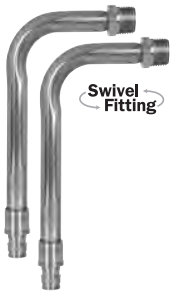


Kit Code: 12
632X263X

F1960 PEX Connection

Kit Code	Item No	Description	Lead Free
		SWEAT × F1960 PEX	
75	632WG263	6" × 2-1/4" MSWT × 1/2" F1960 PEX	x
		MIP × F1960 PEX	
72	632W273X	7" × 3" MIP Swivel × F1960 PEX	
		FIP × F1960 PEX	
76	632WG263Y	6" × 3" FIP Swivel × 1/2" F1960 PEX	x

DO NOT use pipe dope on FIP swivel threads



Kit Code: 72
632W273X

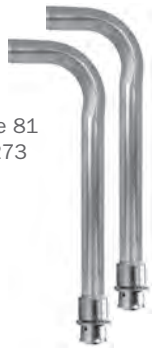


Kit Code: 75
632WG263



Kit Code: 76
632WG263Y

B Supply Connectors



Kit Code 81
632V273

F3347 PEX Connection

Kit Code	Item No	Description	Lead Free
		SWEAT × F3347 PEX	
81	632V273	7" × 2-1/4" MSWT × 1/2" F3347 PEX	x



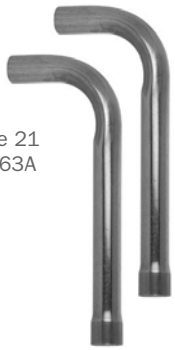
Kit Code 03
632-C263

Kit Code 41
637-C20

CPVC Connection

Kit Code	Item No	Description	Lead Free
		SWEAT × CPVC	
03	632-C263	6" × 2-1/4" MSWT × CPVC	x
04	632-C283	8" × 2-1/4" MSWT × CPVC	x
		MIP × CPVC	
01	646-CG2	1/2" MIP × 1/2" CPVC	x
02	632-C263X	6" × 3" MIP Swivel × CPVC	
		FIP × CPVC	
41	637-C20	1/2" FIP Swivel × 1/2" CPVC	x
42	647-CG2	1/2" FIP × 1/2" CPVC	x

DO NOT use pipe dope on FIP swivel threads



Kit Code 21
609-L263A

Sweat Connection

Kit Code	Item No	Description	Lead Free
		SWEAT × SWEAT	
26	608-L263A	2-1/4" × 6" MSWT × 1/2" MSWT	x
61	660-TS	MiniRester 1/2" MSWT Branch × 1/2" FSWT	x
21	609-L263A	6" × 2-1/4" MSWT × FSWT	x

C Shower Riser

F1807 PEX Connection

Kit Code	Item No	Description	Lead Free
		SWEAT × F1807 PEX	
17	643X2 630X248	1/2" MSWT × 1/2" F1807 PEX Adapter 4" × 8" F1807 PEX Stub Out Elbow	x
18	643X2 630X248E	1/2" MSWT × 1/2" F1807 PEX Adapter 4" × 8" F1807 PEX Stub Out Elbow with Ear Strap	x
19	643X2 647XG2E3	1/2" MSWT × 1/2" F1807 PEX Adapter 1/2" F1807 PEX × 1/2" FIP Drop-Ear 90	x
		MIP × F1807 PEX	
11	646XG2 647X2E	1/2" MIP × 1/2" F1807 PEX Adapter 1/2" PEX × 1/2" FSWT Drop-Ear 90	x
12	646XG2 630X248	1/2" MIP × 1/2" PEX F1807 Adapter 4" × 8" F1807 PEX Stub Out Elbow	x
13	646XG2 630X248E	1/2" MIP × 1/2" PEX F1807 Adapter 4" × 8" F1807 PEX Stub Out Elbow with Ear Strap	x
		FIP × F1807 PEX	
14	647XG2 647XG2E3	1/2" FIP × 1/2" F1807 PEX Adapter 1/2" F1807 PEX × 1/2" FSWT Drop-Ear 90	x
15	647XG2 630X248	1/2" FIP × 1/2" F1807 PEX Adapter 4" × 8" F1807 PEX Stub Out Elbow	x
16	647XG2 630X248E	1/2" FIP × 1/2" F1807 PEX Adapter 4" × 8" F1807 PEX Stub Out Elbow with Ear Strap	x



Kit Code 19
643X2
647XG2E3



Kit Code 12
646XG2
630X248



Kit Code 15
647XG2
630X248

F1960 PEX Connection

Kit Code	Item No	Description	Lead Free
		SWEAT × F1960 PEX	
82	630WG248 643WG2	4" × 8" F1960 PEX Stub Out Elbow 1/2" MSWT × 1/2" F1960 PEX Adapter	x
91	647WG2E3 643WG2	1/2" F1960 PEX × 1/2" FIP Drop-Ear 90 1/2" MSWT × 1/2" F1960 PEX Adapter	x
		MIP × F1960 PEX	
81	630WG248 646WG2	4" × 8" F1960 PEX Stub Out Elbow 1/2" MIP × 1/2" F1960 PEX Adapter	x
92	647WG2E3 646WG2	1/2" F1960 PEX × 1/2" FIP Drop-Ear 90 1/2" MIP × 1/2" F1960 PEX Adapter	x
		FIP × F1960 PEX	
83	630WG248 647WG2	4" × 8" F1960 PEX Stub Out Elbow 1/2" FIP × 1/2" F1960 PEX Adapter	x
84	647WG2E3 647WG2	1/2" F1960 PEX × 1/2" FIP Drop-Ear 90 1/2" FIP × 1/2" F1960 PEX Adapter	x



Kit Code 91
647WG2E3
643WG2



Kit Code 81
630WG248
646WG2

C Shower Riser



Kit Code 03
646-CG2
630-C248E



Kit Code 05
637-C20
647-CG2E3



Kit Code 08
647-CG2
647-CG2E3

CPVC Connection

Kit Code	Item No	Description	Lead Free
		MIP × CPVC	
02	646-CG2 630-C248	1/2" MIP × 1/2" CPVC 4" × 8" CPVC Stub Out Elbow	x
03	646-CG2 630-C248E	1/2" MIP × 1/2" CPVC 4" × 8" CPVC Stub Out Elbow with Ear Strap	x
04	646-CG2 647-CG2E3	1/2" MIP × 1/2" CPVC 1/2" CPVC Drop-Ear 90	x
		FIP × CPVC	
05	637-C20 647-CG2E3	1/2" FIP Swivel × 1/2" CPVC 1/2" CPVC Drop-Ear 90	x
06	637-C20 630-C248	1/2" FIP Swivel × 1/2" CPVC 4" × 8" CPVC Stub Out Elbow	x
07	637-C20 630-C248E	1/2" FIP Swivel × 1/2" CPVC 4" x 8" CPVC Stub Out Elbow with Ear Strap	x
08	647-CG2 647-CG2E3	1/2" FIP × 1/2" CPVC 1/2" CPVC Drop-Ear 90	x

DO NOT use pipe dope on FIP swivel threads



Kit Code 51
608-L2308

Kit Code 41
616-630X

Kit Code 43
616-630Y

Full-Length Copper

Kit Code	Item No	Description	Lead Free
		SWEAT	
31	616-630	1/2" MSWT × Drop-Ear 90, 30"	
32	616-650	1/2" MSWT × Drop-Ear 90, 50"	
51	608-L2308	1/2" MSWT × Closed, 30" × 8" Stub Out Elbow	x
53	608-L2508	1/2" MSWT × Closed, 50" × 8" Stub Out Elbow	x
54	608-L2508E	1/2" MSWT × Closed, 50" × 8" Stub Out Elbow with Ear Strap	x
		MIP	
41	616-630X	1/2" MIP swivel × Drop-Ear 90, 30"	
42	616-650X	1/2" MIP swivel × Drop-Ear 90, 50"	
		FIP	
43	616-630Y	1/2" FIP swivel × Drop-Ear 90, 30"	
44	616-650Y	1/2" FIP swivel × Drop-Ear 90, 50"	

DO NOT use pipe dope on FIP swivel threads

C Shower Riser

Sweat Connection

Kit Code	Item No	Description	Lead Free
		SWEAT	
21	609-L248	1/2” FSWT × Closed, 4” × 8” Stub Out Elbow	x
22	609-L248E	1/2” FSWT × Closed 4” × 8” Stub Out Elbow with Ear Strap	x
23	616-2E3	1/2” FSWT × 1/2” FIP Drop-Ear 90	



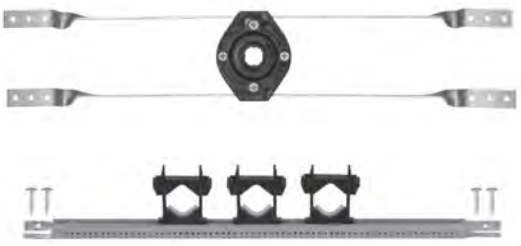
Kit Code 22
609-L248E



Kit Code 23
616-2E3

D Brackets

Note: When a copper stub out elbow shower riser is used, Sioux Chief requires the use of the Shower WallNut system, including a StrongArm bracket with Shower WallNut LockBlock, and the Shower WallNut adapter.



Kit Code 01
525-16WLB
523-2434

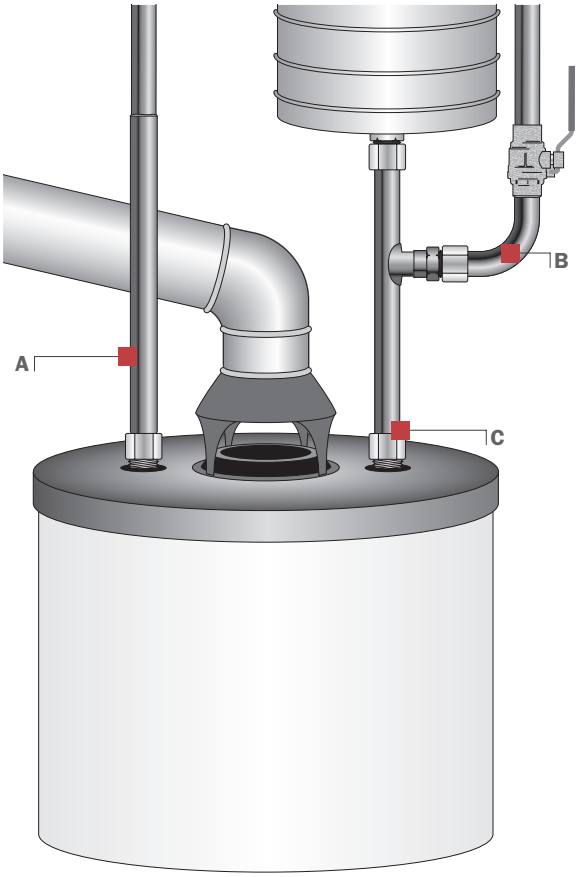


Kit Code 03
523-2404
523-2434

Kit Code	Item No	Description
01	525-16WLB 523-2434	StrongArm, 16”, with 1 Shower WallNut LockBlock, 4 Screws PowerBar, 3 TouchDown Clamps, 4 Screws
02	523-2404 523-2424	PowerBar, 6 Screws PowerBar, 2 TouchDown Clamps, 4 Screws
03	523-2404 523-2434	PowerBar, 6 Screws PowerBar, 3 TouchDown Clamps, 4 screws
04	525-16WLB 523-2424	StrongArm, 16”, with 1 Shower WallNut LockBlock, 4 Screws PowerBar, 2 TouchDown Clamps, 4 Screws

Custom HeatUp™ Kits

Build-Your-Own Kit



Use the following steps to build a kit, using the codes from the following pages

1. Start with the HeatUp™ kit prefix:

Kit Prefix: 694

2. Choose a kit code for each component:

- **A** Hot-Side Connector
- **B** Cold-Side Connector
- **C** Expansion Tank Option

3. Use this format to build your kit:

Kit Prefix	A Hot-Side Connector	B Cold-Side Connector	C Expansion Tank Option
694	00	00	00

4. Example Item Creation:

Kit Components	Kit Prefix	A Hot-Side Connector	B Cold-Side Connector	C Expansion Tank Option
Kit Code	694	CG33	0120	91
Description		¾" FIP Swivel × ¾" CPVC Socket	¾" FIP Swivel x ¾" CPVC Socket, with Ball Valve	¾" × ¾" FIP Swivel with ¾" MIP Branch

New Custom Kit Number: **694CG33012091**

Custom Kit Price is the total for each component, added up. Kits are individually bagged, 10 kits/box. Minimum qty. = 10 kits.
Note: Please include a $2.00 kitting charge for all custom HeatUp™ kits.

Male Sweat Fittings

PRESS-FIT COMPATIBLE

All Sioux Chief male sweat, preformed copper fittings are compatible with press-fit systems and all push fit systems. Do not use push fittings with nickel-plated stub outs.

Lead-Free Compliant

LEAD FREE COMPLIANT

Products indicated as Lead-Free comply with NSF-61 & 372 and with the California No Lead Plumbing Law.

FGG/BM/CZ Compatible

FBC™ SYSTEM COMPATIBLE

All CPVC connections have been tested to assure chemical compatibility with FlowGuard Gold®, BlazeMaster®, and Corzan®pipe and fittings.

®Are registered trademarks of Lubrizol Corporation.

A Hot Side Connection

F1807 PEX Connection

Kit Code	Item No	Description	Length	Lead Free
XG06	631X02	3/4" F1807 PEX × 3/4" FIP Swivel Elbow	3" × 4½"	x
XG31	633X02	3/4" F1807 PEX × 3/4" FIP Swivel	2"	x
XG32	633X18	3/4" F1807 PEX × 3/4" FIP Swivel	18"	x
XG46	634X418	3/4" F1807 PEX × 3/4" FIP Swivel Flexible	18"	x
XG61	646XG3	3/4" F1807 PEX × 3/4" MIP	–	x

DO NOT use pipe dope on FIP swivel threads
DO NOT twist, kink, or loop flexible connectors


Kit Code XG06
631X02


Kit Code XG61
646XG3


Kit Code XG46
634X418


Kit Code XG32
633X18

F1960 PEX Connection

Kit Code	Item No	Description	Length	Lead Free
WG71	633WG18	3/4" F1960 PEX × 3/4" FIP Swivel	18"	x
WG49	634WG418	3/4" F1960 PEX × 3/4" FIP Swivel Flexible	18"	x
WG61	631WG02	3/4" F1960 PEX × 3/4" FIP Swivel Elbow	3" × 4"	x

DO NOT use pipe dope on FIP swivel threads
DO NOT twist, kink, or loop flexible connectors


Kit Code WG61
631WG02


Kit Code WG49
634WG418

F3347 PEX Connection

Kit Code	Item No	Description	Length	Lead Free
VG72	633VG18	3/4" F3347 PEX × 3/4" FIP Swivel	18"	x

DO NOT use pipe dope on FIP swivel threads


Kit Code VG72
633VG18

A Hot Side Connection



Kit Code CG06
631-C307



Kit Code CG56
634-C118



Kit Code CG72
646-CG318

CPVC Connection

Kit Code	Item No	Description	Length	Lead Free
CG06	631-C307	3/4" FIP Swivel × 3/4" CPVC Socket Elbow	3" × 7"	x
CG31	633-C02	3/4" FIP Swivel × 3/4" CPVC Socket	3"	x
CG32	633-C09	3/4" FIP Swivel × 3/4" CPVC Socket	9"	x
CG33	633-C18	3/4" FIP Swivel × 3/4" CPVC Socket	18"	x
CG35	633-C24	3/4" FIP Swivel × 3/4" CPVC Socket	24"	x
CG36	633-C418	1" FIP Swivel × 3/4" CPVC Socket	18"	x
CG56	634-C118	3/4" FIP Swivel × 3/4" CPVC Socket Flexible	18"	x
CG71	646-CG3	3/4" MIP × 3/4" CPVC Socket	1-1/2"	x
CG72	646-CG318	3/4" MIP × 3/4" CPVC Socket	18"	x

DO NOT use pipe dope on FIP swivel threads
DO NOT twist, kink, or loop flexible connectors



Kit Code –G41
631-33F



Kit Code –G21
633-312

Sweat Connection

Kit Code	Item No	Description	Length	Lead Free
–G21	633-312	3/4" FIP Swivel × 3/4" Full-Slip FSWT	12"	x
–G41	631-33F	3/4" FIP Swivel × 3/4" FSWT elbow	—	x
–G31	633-318	3/4" FIP Swivel × 3/4" MSWT	18"	x

DO NOT use pipe dope on FIP swivel threads



Kit Code Q46
634Q418



Kit Code Q31
633Q03

PDQ™ Push Connection

Kit Code	Item No	Description	Length	Lead Free
Q31	633Q03	3/4" FIP Swivel × 3/4" Push Fit	2"	x
Q32	633Q18	3/4" FIP Swivel × 3/4" Push Fit	18"	x
Q46	634Q418	3/4" FIP Swivel × 3/4" Push Fit Flexible	18"	x

DO NOT use pipe dope on FIP swivel threads

B Cold Side Connection

F1807 PEX Connection

Kit Code	Item No	Description	Ball Valve	Length	Lead Free
0120	631XG02FP	3/4" F1807 PEX × 3/4" FIP Swivel Elbow	x	2-1/2" × 6"	x
2120	633XG18FP	3/4" F1807 PEX × 3/4" FIP Swivel	x	18"	x
2520	633XG18FPT	3/4" F1807 PEX × 3/4" FIP Swivel, with 3/4" FIP Branch	x	18"	x
4120	634XG418FP	3/4" F1807 PEX × 3/4" FIP Swivel Flexible	x	18"	x
2220	633XG18FRV	3/4" F1807 PEX × 3/4" FIP Swivel, with TERV 3/8" O.D. Compression	x	18"	x
2320	633XG18HRV	3/4" F1807 PEX × 3/4" FIP Swivel, with TERV 3/8" Hose Barb	x	18"	x
2420	633XG18XRV	3/4" F1807 PEX × 3/4" FIP Swivel, with TERV 1/2" F1807	x	18"	x

DO NOT use pipe dope on FIP swivel threads
DO NOT twist, kink, or loop flexible connectors



Kit Code 0120
631XG02FP



Kit Code 2520
633XG18FPT



Kit Code 2220
633XG18FRV

F1960 PEX Connections

Kit Code	Item No	Description	Ball Valve	Length	Lead Free
7520	633WG306FP	3/4" F1960 PEX × 3/4" FIP Swivel	x	6"	x
7620	633WG18FPT	3/4" F1960 PEX × 3/4" FIP Swivel, with 3/4" FIP Branch	x	18"	x
4520	634WG418FP	3/4" F1960 PEX × 3/4" FIP Swivel Flexible	x	18"	x
0220	631WG02FP	3/4" F1960 PEX × 3/4" FIP Swivel Elbow	x	7"	x
7720	633WG18FP	3/4" F1960 PEX × 3/4" FIP Swivel	x	18"	x
1720	633WG18FRV	3/4" F1960 PEX × 3/4" FIP Swivel, with TERV 3/8" O.D. Compression	x	18"	x
1820	633WG18HRV	3/4" F1960 PEX × 3/4" FIP Swivel, with TERV 3/8" Hose Barb	x	18"	x
1920	633WG18WRV	3/4" F1960 PEX × 3/4" FIP Swivel, with TERV 1/2" F1960	x	18"	x

DO NOT use pipe dope on FIP swivel threads
DO NOT twist, kink, or loop flexible connectors



Kit Code 7520
633WG306FP



Kit Code 1820
633WG18HRV



Kit Code 7720
633WG18FP

B Cold Side Connection



Kit Code 4320
634VG18FP

F3347 PEX Connections

Kit Code	Item No	Description	Ball Valve	Length	Lead Free
4320	634VG18FP	3/4" F3347 PEX × 3/4" FIP Swivel Flexible	x	18"	x
7820	633VG18FP	3/4" F3347 PEX × 3/4" FIP Swivel	x	18"	x

DO NOT use pipe dope on FIP swivel threads
DO NOT twist, kink, or loop flexible connectors



Kit Code 1720
633-CG18FRV



Kit Code 5120
634-CG118FP

CPVC Connection

Kit Code	Item No	Description	Ball Valve	Length	Lead Free
0120	631-CG307FP	3/4" FIP Swivel × 3/4" CPVC Socket elbow	x	3" × 7"	x
1220	633-CG18FP	3/4" FIP Swivel × 3/4" CPVC Socket	x	18"	x
1420	633-CG24FP	3/4" FIP Swivel × 3/4" CPVC Socket	x	24"	x
1520	633-CG418FP	1" FIP Swivel × 3/4" CPVC Socket	x	18"	x
1720	633-CG18FRV	3/4" FIP Swivel × 3/4" CPVC Socket, with TERV 3/8" O.D. Compression	x	18"	x
1820	633-CG18HRV	3/4" FIP Swivel × 3/4" CPVC Socket, with TERV 3/8" Hose Barb	x	18"	x
2120	633-CG18FPT	3/4" FIP Swivel × 3/4" CPVC Socket, with 3/4" FIP Branch	x	18"	x
5120	634-CG118FP	3/4" FIP Swivel × 3/4" CPVC Socket Flexible	x	18"	x
6120	646-CG318FP	3/4" MIP × 3/4" CPVC Socket	x	18"	x

DO NOT use pipe dope on FIP swivel threads
DO NOT twist, kink, or loop flexible connectors



Kit Code 0120
631-CG307FP



Kit Code 2120
633-CG18FPT

B Cold Side Connection

Sweat Connection

Kit Code	Item No	Description	Ball Valve	Length	Lead Free
1120	633-G312FP	3/4" FIP Swivel × 3/4" Full-Slip FSWT	x	12"	x
0120	631-G305FP	3/4" FIP Swivel × 3/4" FSWT Elbow	x	–	x
3520	633-G318FP	3/4" FIP Swivel × 3/4" MSWT	x	18"	x

DO NOT use pipe dope on FIP swivel threads



Kit Code 0120
631-G305FP



Kit Code 1120
633-G312FP

PDQ™ Push Connection

Kit Code	Item No	Description	Length	Lead Free
26	633Q06FP	3/4" FIP Swivel × 3/4" Push Fit	6"	x
12	633Q18FP	3/4" FIP Swivel × 3/4" Push Fit	18"	x
41	634Q418FP	3/4" FIP Swivel × 3/4" Push Fit Flexible	18"	x

DO NOT use pipe dope on FIP swivel threads



Kit Code 26
633Q06FP



Kit Code 41
634Q418FP

C Expansion Tank Option

Kit Code	Item No	Description	Length	Lead Free
–	–	No expansion tank	–	x
91	633-G3TM15	3/4" × 3/4" FIP Swivel with 3/4" MIP Branch	15"	x
92	633-G4TM15	1" × 3/4" FIP Swivel with 3/4" MIP Branch	15"	x
93	633-G3TM11	3/4" × 3/4" FIP Swivel with 3/4" MIP Branch	11"	x
94	633-G4TM11	1" × 3/4" FIP Swivel with 3/4" MIP Branch	11"	x

DO NOT use pipe dope on FIP swivel threads



Kit Code 91
633-G3TM15



Kit Code 93
633-G3TM11

In-Stock Kits

Check out our other convenient kits - in stock and ready to ship



PowerPEX F1807
Stub Out Kit



PowerPEX F1807
Water Heater Connector Kit



PowerPEX F1960
ShowerUp Kit

• PowerPEX F1807 PEX Kits

. . . in the PowerPEX Systems section

- ShowerUp Kits
- Stub Out Kits
- Water Heater Connector Kits

• PowerPEX F1960 PEX Kits

. . . in the PowerPEX Systems section

- ShowerUp Kits
- Stub Out Kits
- Water Heater Connector Kits

• PowerPEX F3347 PEX Kits

. . . in the PowerPEX Systems section

- Stub Out Kits

• CPVC Kits

. . . in the Specialized Supply section

- ShowerUp Kits
- Stub Out Kits
- Water Heater Connector Kits

• Sweat Kits

. . . in the Specialized Supply section

- ShowerUp Kits
- Water Heater Connector Kits

Drainage

Specification Drainage

Commercial Drainage

Trench Drains

Residential Drainage

Testing

Making it in America


Finish Line
DRAIN
Adjust to finish floor
Sioux Chief

Specification Drainage

Floor Drains

Floor Sinks

Roof Drains

Cleanouts

Fixture Carriers

Specification Drainage

Floor Drains

Adjustable and non-adjustable floor drains for on-grade and above-grade applications.
Designed in accordance with *ASME A112.6.3 Standard for Floor and Trench Drains*.
Note: All floor drains installed in above-grade applications must be leak tested for watertightness according to local codes and standards. Failure to do so will void the warranty.

Floor Sinks

Enamel-coated cast iron floor sinks designed for direct or indirect waste applications.
Designed in accordance with ASME A112.6.7 Standard for Sanitary Floor Sinks.
Note: All floor sinks installed in above-grade applications must be leak tested for watertightness according to local codes and standards. Failure to do so will void the warranty.

Roof Drains

Roof drain, overflow, scupper and accessory fixtures available with cast iron connections.
Designed in accordance with *ASME A112.6.4 Standard for Roof, Deck, and Balcony Drains*.
Note: All roof drains must be leak tested for watertightness according to local codes and standards. Failure to do so will void the warranty.

Cleanouts

Adjustable and non-adjustable cleanout fixtures provide access to drain lines.
Designed in accordance with *ASME A112.36.2M Standard for Cleanouts*.
Note: All floor cleanouts installed in above-grade applications must be leak tested for watertightness according to local codes and standards. Failure to do so will void the warranty.

Fixture Carriers

Floor-mounted Carriers and supports for commercial water closet and lavatory fixtures.
Designed in accordance with *ASME A112.6.1M Standard for Floor-Affixed Supports for Off-The-Floor Plumbing Fixtures for Public Use*.

Specification Floor Drains

FinishLine™ Floor Drains

FatMax™ Floor Drains

Above-Grade Floor Drains

Halo™ Floor Drains

Floor Drain Accessories

Sioux Chief's FinishLine™ Floor drain system is adjustable both before and AFTER the concrete pour.

The FinishLine virtually eliminates drains set too low or not level. Installations that are faster, easier, and more professional-looking.





832-4DNR
Page 239



832-25DNR
Page 240



832-6DNR
Page 241



832-63DSQ
Page 242



832-3SSR
Page 243



833-22DNQ
Page 244



833-225DSR
Page 245



833-62DNQ
Page 247



862-235NR
Page 249



862-245SQ
Page 251



862-249I
Page 251



862-625NQ
Page 252



862-627NRE
Page 253



862-625SR
Page 254



862-629I
Page 255



822-2DNR
Page 256



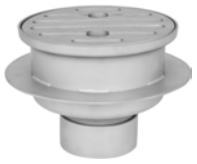
822-F3DNR
Page 257



860-22I
Page 258



860-Q222I
Page 259



860-3SS
Page 260



862-47LNRE
Page 261



862-47LIN
Page 262



835-3CQ
Page 239



836-2
Page 263



863-FACQ
Page 239

Cast Iron - No-Hub Connection

6-1/2" Tops

Options: Add suffix to item no. Add price to list
V = Vandal-Resistant Strainer: $27.00; **H** = Hinged Strainer (1): $61.00;
E = Extended Ring (2): $308.00; **B** = Complies with BABAA (2): $244.00;
M = Medium-duty strainer (3,000 lbs. safe-load) (3): $155.00;

1: Not available for iron strainers 2: For round nickel bronze ring/strainer only 3: For round 304 SS ring/strainer only

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ROUGH-IN FIXTURE				
832-3DF	3" No-Hub	BI	1	5	$327.00
832-4DF	4" No-Hub	BI	1	5	$327.00
	FINISH FIXTURE				
832-4DHIR	6-1/2" Rnd Ductile Iron Ring & Strainer	BI	1	10	$352.00
832-4DHNQ	7" Sqr Nikl-Brnz Ring & Strainer	BI	1	10	$576.00
832-4DHNR	6-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	10	$412.00
832-4DHSQ	7" Sqr Stnls Steel Ring & Strainer	BI	1	10	$576.00
832-4DHSR	6-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	10	$412.00
	COMPLETE ASSEMBLY				
832-3DIR	3" No-Hub - 6-1/2" Rnd Ductile Iron Ring & Strainer	BI	1	1	$679.00
832-3DNQ	3" No-Hub - 7" Sqr Nikl-Brnz Ring & Strainer	BI	1	1	$903.00
832-3DNR	3" No-Hub - 6-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	1	$739.00
832-3DSQ	3" No-Hub - 7" Sqr Stnls Steel Ring & Strainer	BI	1	1	$903.00
832-3DSR	3" No-Hub - 6-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	1	$739.00
832-4DIR	4" No-Hub - 6-1/2" Rnd Ductile Iron Ring & Strainer	BI	1	1	$679.00
832-4DNQ	4" No-Hub - 7" Sqr Nikl-Brnz Ring & Strainer	BI	1	1	$903.00
832-4DNR	4" No-Hub - 6-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	1	$739.00
832-4DSQ	4" No-Hub - 7" Sqr Stnls Steel Ring & Strainer	BI	1	1	$903.00
832-4DSR	4" No-Hub - 6-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	1	$739.00
	ACCESSORIES				
832-EX4CQ	Ductile Iron Extension Adapter - 2" Min - 4" Max	BI	1	1	$146.00
832-PCQ	Coring Plug Wrench	BI	1	1	$109.00
832-S4CQ	Two Adjustment Shims, Two 3/4" Screws	BI	1	10	$26.00
832-UMCQ	4-1/4" Stainless Steel Debris Basket	BI	1	15	$94.00
832-WCQ	Flexible Red Locating Bristles w/ Screw	BI	1	10	$31.00
835-3CQ	Trapshield™ For 3" Drain Outlet	BI	1	25	$259.00
835-4CQ	Trapshield™ For 4" Drain Outlet	BI	1	20	$306.00
863-FACQ	Round Aluminum Condensate Funnel w/ Screws	BI	1	12	$204.00
863-FNCQ	Round Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$406.00
863-FNOCQ	Oval Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$989.00



832-3DF



Finish Fixture



832-4DNR


832-25DF


832-3DHNQ


832-25DNR

Cast Iron - No-Hub Connection

5-1/2" Tops

Options: Add suffix to item no. Add price to list
V = Vandal-Resistant Strainer: $27.00; **B** = Complies with BABAA (1): $244.00;
E = Extended Ring (1): $308.00;

1: For round nickel bronze ring/strainer only

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ROUGH-IN FIXTURE				
832-25DF	2" No-Hub	BI	1	1	$327.00
832-35DF	3" No-Hub	BI	1	1	$327.00
	FINISH FIXTURE				
832-3DHNQ	5-7/8" Sqr Nikl-Brnz Ring & Strainer	BI	1	1	$436.00
832-3DHNR	5-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	10	$328.00
832-3DHSQ	5-7/8" Sqr Stnls Steel Ring & Strainer	BI	1	1	$436.00
832-3DHSR	5-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	1	$328.00
	COMPLETE ASSEMBLY				
832-25DNQ	2" No-Hub - 5-7/8" Sqr Nikl-Brnz Ring & Strainer	BI	1	1	$763.00
832-25DNR	2" No-Hub - 5-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	1	$655.00
832-25DSQ	2" No-Hub - 5-7/8" Sqr Stnls Steel Ring & Strainer	BI	1	1	$763.00
832-25DSR	2" No-Hub - 5-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	1	$655.00
832-35DNQ	3" No-Hub - 5-7/8" Sqr Nikl-Brnz Ring & Strainer	BI	1	1	$763.00
832-35DNR	3" No-Hub - 5-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	1	$655.00
832-35DSQ	3" No-Hub - 5-7/8" Sqr Stnls Steel Ring & Strainer	BI	1	1	$763.00
832-35DSR	3" No-Hub - 5-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	1	$655.00
	ACCESSORIES				
832-EX3CQ	Ductile Iron Extension Adapter - 2" Min - 3-3/8" Max	BI	1	1	$146.00
832-PCQ	Coring Plug Wrench	BI	1	1	$109.00
832-S3CQ	Two Adjustment Shims, Two 3/4" Screws	BI	1	10	$26.00
832-WCQ	Flexible Red Locating Bristles w/ Screw	BI	1	10	$31.00
835-2CQ	Trapshield™ For 2" Drain Outlet	BI	1	50	$230.00
835-3CQ	Trapshield™ For 3" Drain Outlet	BI	1	25	$259.00
863-FACQ	Round Aluminum Condensate Funnel w/ Screws	BI	1	12	$204.00
863-FNCQ	Round Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$406.00
863-FNOCQ	Oval Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$989.00

Cast Iron - No-Hub Connection

9" Tops

Options: Add suffix to item no. Add price to list
V = Vandal-Resistant Strainer: $27.00; **C** = Clamping Collar: $172.00;
P = PVC Base Adapter with Sch. 40 Hub Connection (1): N/C;

1: In lieu of cast iron base adapter (standard)



832-6DF



832-6DHNR



832-49DSR

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ROUGH-IN FIXTURE				
832-49DF	4" No-Hub	BI	1	1	$643.00
832-6DF	6" No-Hub	BI	1	1	$643.00
	FINISH FIXTURE				
832-6DHNR	9" Rnd Nikl-Brnz Ring & Strainer	BI	1	1	$849.00
832-6DHSR	9" Rnd Stnls Steel Ring & Strainer	BI	1	1	$849.00
	COMPLETE ASSEMBLY				
832-49DNR	4" No-Hub - 9" Rnd Nikl-Brnz Ring & Strainer	BI	1	1	$1,492.00
832-49DSR	4" No-Hub - 9" Rnd Stnls Steel Ring & Strainer	BI	1	1	$1,492.00
832-6DNR	6" No-Hub - 9" Rnd Nikl-Brnz Ring & Strainer	BI	1	1	$1,492.00
832-6DSR	6" No-Hub - 9" Rnd Stnls Steel Ring & Strainer	BI	1	1	$1,492.00
	ACCESSORIES				
832-PCQ	Coring Plug Wrench	BI	1	1	$109.00
832-SD9	Ductile iron strainer - sets inside Coring Sleeve. Use in place of Finish Fixture	BI	1	1	$371.00
832-WCQ	Flexible Red Locating Bristles w/ Screw	BI	1	10	$31.00
835-4CQ	Trapshield™ For 4" Drain Outlet	BI	1	20	$306.00
863-FACQ	Round Aluminum Condensate Funnel w/ Screws	BI	1	12	$204.00
863-FNCQ	Round Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$406.00
863-FNOCQ	Oval Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$989.00

Cast Iron - Push-Joint Connection

6-1/2" Tops

Options: Add suffix to item no. Add price to list
V = Vandal-Resistant Strainer: $27.00; **H** = Hinged Strainer (1): $61.00;
E = Extended Ring (2): $308.00; **B** = Complies with BABAA (2): $244.00;
M = Medium-duty strainer (3,000 lbs. safe-load) (3): $155.00; **P** = Push-joint gasket to fit Sch. 40 ABS/PVC pipe: $30.00;

1: Not available for iron strainers 2: For round nickel bronze ring/strainer only 3: For round 304 SS ring/strainer only



832-63DF

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ROUGH-IN FIXTURE				
832-63DF	3" PJ Conn.	BI	1	1	$327.00
832-64DF	4" PJ Conn.	BI	1	1	$327.00


832-4DHNQ


832-63DSQ


832-S4CQ

Cast Iron - Push-Joint Connection (Cont)

6-1/2" Tops

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	FINISH FIXTURE				
832-4DHIR	6-1/2" Rnd Ductile Iron Ring & Strainer	BI	1	10	$352.00
832-4DHNQ	7" Sqr Nikl-Brnz Ring & Strainer	BI	1	10	$576.00
832-4DHNR	6-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	10	$412.00
832-4DHSQ	7" Sqr Stnls Steel Ring & Strainer	BI	1	10	$576.00
832-4DHSR	6-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	10	$412.00
	COMPLETE ASSEMBLY				
832-63DIR	3" PJ Conn. - 6-1/2" Rnd Ductile Iron Ring & Strainer	BI	1	1	$679.00
832-63DNQ	3" PJ Conn. - 7" Sqr Nikl-Brnz Ring & Strainer	BI	1	1	$903.00
832-63DNR	3" PJ Conn. - 6-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	1	$739.00
832-63DSQ	3" PJ Conn. - 7" Sqr Stnls Steel Ring & Strainer	BI	1	1	$903.00
832-63DSR	3" PJ Conn. - 6-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	1	$739.00
832-64DIR	4" PJ Conn. - 6-1/2" Rnd Ductile Iron Ring & Strainer	BI	1	1	$679.00
832-64DNQ	4" PJ Conn. - 7" Sqr Nikl-Brnz Ring & Strainer	BI	1	1	$903.00
832-64DNR	4" PJ Conn. - 6-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	1	$739.00
832-64DSQ	4" PJ Conn. - 7" Sqr Stnls Steel Ring & Strainer	BI	1	1	$903.00
832-64DSR	4" PJ Conn. - 6-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	1	$739.00
	ACCESSORIES				
832-EX4CQ	Ductile Iron Extension Adapter - 2" Min - 4" Max	BI	1	1	$146.00
832-PCQ	Coring Plug Wrench	BI	1	1	$109.00
832-S4CQ	Two Adjustment Shims, Two 3/4" Screws	BI	1	10	$26.00
832-UMCQ	4-1/4" Stainless Steel Debris Basket	BI	1	15	$94.00
832-WCQ	Flexible Red Locating Bristles w/ Screw	BI	1	10	$31.00
835-3CQ	Trapshield™ For 3" Drain Outlet	BI	1	25	$259.00
835-4CQ	Trapshield™ For 4" Drain Outlet	BI	1	20	$306.00
858-PG3CQ	Push-Joint Gasket For 3" Sch. 40 Pipe	BI	1	20	$72.00
858-PG4CQ	Push-Joint Gasket For 4" Sch. 40 Pipe	BI	1	20	$72.00
863-FACQ	Round Aluminum Condensate Funnel w/ Screws	BI	1	12	$204.00
863-FNCQ	Round Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$406.00
863-FNOCQ	Oval Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$989.00

Stainless Steel - No-Hub Connection

6-1/2" Tops

Options: Add suffix to item no. Add price to list
V = Vandal-Resistant Strainer: $27.00; **H** = Hinged Strainer: $61.00;
M = Medium-duty strainer (3,000 lbs. safe-load) (1): $155.00;

1: Not available for square ring/strainer

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ROUGH-IN FIXTURE				
832-3SF	3" No-Hub	BI	1	1	$1,819.00
832-4SF	4" No-Hub	BI	1	1	$1,819.00
	FINISH FIXTURE				
832-4SHSQ	7" Sqr Stnls Steel Ring & Strainer	BI	1	1	$1,092.00
832-4SHSR	6-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	1	$970.00
	COMPLETE ASSEMBLY				
832-3SSQ	3" No-Hub - 7" Sqr Stnls Steel Ring & Strainer	BI	1	1	$2,911.00
832-3SSR	3" No-Hub - 6-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	1	$2,789.00
832-4SSQ	4" No-Hub - 7" Sqr Stnls Steel Ring & Strainer	BI	1	1	$2,911.00
832-4SSR	4" No-Hub - 6-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	1	$2,789.00
	ACCESSORIES				
832-PCQ	Coring Plug Wrench	BI	1	1	$109.00
832-S4CQ	Two Adjustment Shims, Two 3/4" Screws	BI	1	10	$26.00
832-UMCQ	4-1/4" Stainless Steel Debris Basket	BI	1	15	$94.00
832-WCQ	Flexible Red Locating Bristles w/ Screw	BI	1	10	$31.00
835-3CQ	Trapshield™ For 3" Drain Outlet	BI	1	25	$259.00
835-4CQ	Trapshield™ For 4" Drain Outlet	BI	1	20	$306.00
863-FACQ	Round Aluminum Condensate Funnel w/ Screws	BI	1	12	$204.00
863-FNCQ	Round Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$406.00
863-FNOCQ	Oval Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$989.00



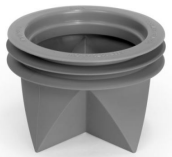
832-4SF



832-4SHSR



832-3SSR



835-3CQ



833-22DF



832-4DHIR



833-22DNQ

Cast Iron - No-Hub Connection

6-1/2" Tops

Options: Add suffix to item no. Add price to list
V = Vandal-Resistant Strainer: $27.00; **H** = Hinged Strainer (1): $61.00;
E = Extended Ring (2): $308.00; **B** = Complies with BABAA (2): $244.00;
M = Medium-duty strainer (3,000 lbs safe-load) (3): $155.00;

1: Not available for iron strainers 2: For round nickel bronze ring/strainer only 3: For round 304 SS ring/strainer only

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ROUGH-IN FIXTURE				
833-22DF	2" No-Hub	BI	1	1	$449.00
833-23DF	3" No-Hub	BI	1	1	$449.00
833-24DF	4" No-Hub	BI	1	1	$449.00
	FINISH FIXTURE				
832-4DHIR	6-1/2" Rnd Ductile Iron Ring & Strainer	BI	1	10	$352.00
832-4DHNQ	7" Sqr Nikl-Brnz Ring & Strainer	BI	1	10	$576.00
832-4DHNR	6-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	10	$412.00
832-4DHSQ	7" Sqr Stnls Steel Ring & Strainer	BI	1	10	$576.00
832-4DHSR	6-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	10	$412.00
	COMPLETE ASSEMBLY				
833-22DIR	2" No-Hub - 6-1/2" Rnd Ductile Iron Ring & Strainer	BI	1	1	$801.00
833-22DNQ	2" No-Hub - 7" Sqr Nikl-Brnz Ring & Strainer	BI	1	1	$1,025.00
833-22DNR	2" No-Hub - 6-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	1	$861.00
833-22DSQ	2" No-Hub - 7" Sqr Stnls Steel Ring & Strainer	BI	1	1	$1,025.00
833-22DSR	2" No-Hub - 6-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	1	$861.00
833-23DIR	3" No-Hub - 6-1/2" Rnd Ductile Iron Ring & Strainer	BI	1	1	$801.00
833-23DNQ	3" No-Hub - 7" Sqr Nikl-Brnz Ring & Strainer	BI	1	1	$1,025.00
833-23DNR	3" No-Hub - 6-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	1	$861.00
833-23DSQ	3" No-Hub - 7" Sqr Stnls Steel Ring & Strainer	BI	1	1	$1,025.00
833-23DSR	3" No-Hub - 6-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	1	$861.00
833-24DIR	4" No-Hub - 6-1/2" Rnd Ductile Iron Ring & Strainer	BI	1	1	$801.00
833-24DNQ	4" No-Hub - 7" Sqr Nikl-Brnz Ring & Strainer	BI	1	1	$1,025.00
833-24DNR	4" No-Hub - 6-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	1	$861.00
833-24DSQ	4" No-Hub - 7" Sqr Stnls Steel Ring & Strainer	BI	1	1	$1,025.00
833-24DSR	4" No-Hub - 6-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	1	$861.00

Cast Iron - No-Hub Connection (Cont)

6-1/2" Tops



832-4EX4CQ

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ACCESSORIES				
832-EX4CQ	Ductile Iron Extension Adapter - 2" Min - 4" Max	BI	1	1	$146.00
832-PCQ	Coring Plug Wrench	BI	1	1	$109.00
832-S4CQ	Two Adjustment Shims, Two 3/4" Screws	BI	1	10	$26.00
832-UMCQ	4-1/4" Stainless Steel Debris Basket	BI	1	15	$94.00
832-WCQ	Flexible Red Locating Bristles w/ Screw	BI	1	10	$31.00
835-2CQ	Trapshield™ For 2" Drain Outlet	BI	1	50	$230.00
835-3CQ	Trapshield™ For 3" Drain Outlet	BI	1	25	$259.00
835-4CQ	Trapshield™ For 4" Drain Outlet	BI	1	20	$306.00
863-FACQ	Round Aluminum Condensate Funnel w/ Screws	BI	1	12	$204.00
863-FNCQ	Round Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$406.00
863-FNOCQ	Oval Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$989.00

Cast Iron - No-Hub Connection

5-1/2" Tops



833-225DF

Options: Add suffix to item no. Add price to list
V = Vandal-Resistant Strainer: $27.00; **B** = Complies with BABAA (1): $244.00;
E = Extended ring (1): $308.00;

1: For round nickel bronze ring/strainer only



832-3DHNQ

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ROUGH-IN FIXTURE				
833-225DF	2" No-Hub	BI	1	1	$449.00
833-235DF	3" No-Hub	BI	1	1	$449.00
	FINISH FIXTURE				
832-3DHNQ	5-7/8" Sqr Nikl-Brnz Ring & Strainer	BI	1	1	$436.00
832-3DHNR	5-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	10	$328.00
832-3DHSQ	5-7/8" Sqr Stnls Steel Ring & Strainer	BI	1	1	$436.00
832-3DHSR	5-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	1	$328.00
	COMPLETE ASSEMBLY				
833-225DNQ	2" No-Hub - 5-7/8" Sqr Nikl-Brnz Ring & Strainer	BI	1	1	$885.00
833-225DNR	2" No-Hub - 5-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	1	$777.00
833-225DSQ	2" No-Hub - 5-7/8" Sqr Stnls Steel Ring & Strainer	BI	1	1	$885.00
833-225DSR	2" No-Hub - 5-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	1	$777.00
833-235DNQ	3" No-Hub - 5-7/8" Sqr Nikl-Brnz Ring & Strainer	BI	1	1	$885.00
833-235DNR	3" No-Hub - 5-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	1	$777.00
833-235DSQ	3" No-Hub - 5-7/8" Sqr Stnls Steel Ring & Strainer	BI	1	1	$885.00
833-235DSR	3" No-Hub - 5-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	1	$777.00



833-225DSR



835-3CQ

Cast Iron - No-Hub Connection (Cont)

5-1/2" Tops

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ACCESSORIES				
832-EX3CQ	Ductile Iron Extension Adapter - 2" Min - 3-3/8" Max	BI	1	1	$146.00
832-PCQ	Coring Plug Wrench	BI	1	1	$109.00
832-S3CQ	Two Adjustment Shims, Two 3/4" Screws	BI	1	10	$26.00
832-WCQ	Flexible Red Locating Bristles w/ Screw	BI	1	10	$31.00
835-2CQ	Trapshield™ For 2" Drain Outlet	BI	1	50	$230.00
835-3CQ	Trapshield™ For 3" Drain Outlet	BI	1	25	$259.00
863-FACQ	Round Aluminum Condensate Funnel w/ Screws	BI	1	12	$204.00
863-FNCQ	Round Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$406.00
863-FNOCQ	Oval Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$989.00



833-62DF



832-4DHIR

Cast Iron - Push-Joint Connection

6-1/2" Tops

Options: Add suffix to item no. Add price to list
V = Vandal-Resistant Strainer: $27.00; **H** = Hinged Strainer (1): $61.00;
E = Extended ring (2): $308.00; **B** = Complies with BABAA (2): $244.00;
M = Medium-duty strainer (3,000 lbs. safe-load) (3): $155.00; **P** = Push-joint gasket to fit Sch. 40 ABS/PVC pipe (4): $30.00;

1: Not available for iron strainers. 2: For round nickel bronze ring/strainer only 3: For round 304 SS ring/strainer only 4: Not available for 2" drains.

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ROUGH-IN FIXTURE				
833-62DF	2" PJ Conn.	BI	1	1	$449.00
833-63DF	3" PJ Conn.	BI	1	1	$449.00
833-64DF	4" PJ Conn.	BI	1	1	$449.00
	FINISH FIXTURE				
832-4DHIR	6-1/2" Rnd Ductile Iron Ring & Strainer	BI	1	10	$352.00
832-4DHNQ	7" Sqr Nikl-Brnz Ring & Strainer	BI	1	10	$576.00
832-4DHNR	6-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	10	$412.00
832-4DHSQ	7" Sqr Stnls Steel Ring & Strainer	BI	1	10	$576.00
832-4DHSR	6-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	10	$412.00

Cast Iron - Push-Joint Connection (Cont)

6-1/2" Tops

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	COMPLETE ASSEMBLY				
833-62DIR	2" PJ Conn. - 6-1/2" Rnd Ductile Iron Ring & Strainer	BI	1	1	$801.00
833-62DNQ	2" PJ Conn. - 7" Sqr Nikl-Brnz Ring & Strainer	BI	1	1	$1,025.00
833-62DNR	2" PJ Conn. - 6-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	1	$861.00
833-62DSQ	2" PJ Conn. - 7" Sqr Stnls Steel Ring & Strainer	BI	1	1	$1,025.00
833-62DSR	2" PJ Conn. - 6-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	1	$861.00
833-63DIR	3" PJ Conn. - 6-1/2" Rnd Ductile Iron Ring & Strainer	BI	1	1	$801.00
833-63DNQ	3" PJ Conn. - 7" Sqr Nikl-Brnz Ring & Strainer	BI	1	1	$1,025.00
833-63DNR	3" PJ Conn. - 6-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	1	$861.00
833-63DSQ	3" PJ Conn. - 7" Sqr Stnls Steel Ring & Strainer	BI	1	1	$1,025.00
833-63DSR	3" PJ Conn. - 6-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	1	$861.00
833-64DIR	4" PJ Conn. - 6-1/2" Rnd Ductile Iron Ring & Strainer	BI	1	1	$801.00
833-64DNQ	4" PJ Conn. - 7" Sqr Nikl-Brnz Ring & Strainer	BI	1	1	$1,025.00
833-64DNR	4" PJ Conn. - 6-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	1	$861.00
833-64DSQ	4" PJ Conn. - 7" Sqr Stnls Steel Ring & Strainer	BI	1	1	$1,025.00
833-64DSR	4" PJ Conn. - 6-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	1	$861.00
	ACCESSORIES				
832-EX4CQ	Ductile Iron Extension Adapter - 2" Min - 4" Max	BI	1	1	$146.00
832-PCQ	Coring Plug Wrench	BI	1	1	$109.00
832-S4CQ	Two Adjustment Shims, Two 3/4" Screws	BI	1	10	$26.00
832-UMCQ	4-1/4" Stainless Steel Debris Basket	BI	1	15	$94.00
832-WCQ	Flexible Red Locating Bristles w/ Screw	BI	1	10	$31.00
835-2CQ	Trapshield™ For 2" Drain Outlet	BI	1	50	$230.00
835-3CQ	Trapshield™ For 3" Drain Outlet	BI	1	25	$259.00
835-4CQ	Trapshield™ For 4" Drain Outlet	BI	1	20	$306.00
858-PG3CQ	Push-Joint Gasket For 3" Sch. 40 Pipe	BI	1	20	$72.00
858-PG4CQ	Push-Joint Gasket For 4" Sch. 40 Pipe	BI	1	20	$72.00
863-FACQ	Round Aluminum Condensate Funnel w/ Screws	BI	1	12	$204.00
863-FNCQ	Round Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$406.00
863-FNOCQ	Oval Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$989.00



833-62DNQ



858-PG3CQ


833-635DF


832-3DHSR


833-625DSQ


832-EX3CQ

Cast Iron - Push-Joint Connection

5-1/2" Tops

Options: Add suffix to item no. Add price to list
V = Vandal-Resistant Strainer: $27.00; **B** = Complies with BABAA (1): $244.00;
E = Extended ring (1): $308.00; **P** = Push-joint gasket to fit Sch. 40 pipe (2): $30.00;

1: For round nickel bronze ring/strainer only 2: For 3" drains only.

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ROUGH-IN FIXTURE				
833-625DF	2" PJ Conn.	BI	1	1	$449.00
833-635DF	3" PJ Conn.	BI	1	1	$449.00
	FINISH FIXTURE				
832-3DHNQ	5-7/8" Sqr Nikl-Brnz Ring & Strainer	BI	1	1	$436.00
832-3DHNR	5-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	10	$328.00
832-3DHSQ	5-7/8" Sqr Stnls Steel Ring & Strainer	BI	1	1	$436.00
832-3DHSR	5-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	1	$328.00
	COMPLETE ASSEMBLY				
833-625DNQ	2" PJ Conn. - 5-7/8" Sqr Nikl-Brnz Ring & Strainer	BI	1	1	$885.00
833-625DNR	2" PJ Conn. - 5-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	1	$777.00
833-625DSQ	2" PJ Conn. - 5-7/8" Sqr Stnls Steel Ring & Strainer	BI	1	1	$885.00
833-625DSR	2" PJ Conn. - 5-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	1	$777.00
833-635DNQ	3" PJ Conn. - 5-7/8" Sqr Nikl-Brnz Ring & Strainer	BI	1	1	$885.00
833-635DNR	3" PJ Conn. - 5-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	1	$777.00
833-635DSQ	3" PJ Conn. - 5-7/8" Sqr Stnls Steel Ring & Strainer	BI	1	1	$885.00
833-635DSR	3" PJ Conn. - 5-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	1	$777.00
	ACCESSORIES				
832-EX3CQ	Ductile Iron Extension Adapter - 2" Min - 3-3/8" Max	BI	1	1	$146.00
832-PCQ	Coring Plug Wrench	BI	1	1	$109.00
832-S3CQ	Two Adjustment Shims, Two 3/4" Screws	BI	1	10	$26.00
832-WCQ	Flexible Red Locating Bristles w/ Screw	BI	1	10	$31.00
835-2CQ	Trapshield™ For 2" Drain Outlet	BI	1	50	$230.00
835-3CQ	Trapshield™ For 3" Drain Outlet	BI	1	25	$259.00
858-PG3CQ	Push-Joint Gasket For 3" Sch. 40 Pipe	BI	1	20	$72.00
863-FACQ	Round Aluminum Condensate Funnel w/ Screws	BI	1	12	$204.00
863-FNCQ	Round Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$406.00
863-FNOCQ	Oval Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$989.00

Cast Iron - No-Hub Connection

Nickel-Bronze Ring & Strainer

Options: Add suffix to item no. Add price to list
B = Sediment Bucket: $122.00; **E** = Drain Head Extension Adapter (1): $145.00;
9 = 90-deg. Side Outlet Connection (2): $359.00;

1: Cast iron - MIP x FIP thread 2: For 3" and 4" drains only



862-235NR



862-235NQ

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	5" ROUND STRAINER				
862-225NR	2" No-Hub - 5" Nikl-Brnz Ring & Strainer	B	1	1	$728.00
862-235NR	3" No-Hub - 5" Nikl-Brnz Ring & Strainer	B	1	1	$728.00
862-245NR	4" No-Hub - 5" Nikl-Brnz Ring & Strainer	B	1	1	$728.00
	6" ROUND STRAINER				
862-226NR	2" No-Hub - 6" Nikl-Brnz Ring & Strainer	B	1	1	$849.00
862-236NR	3" No-Hub - 6" Nikl-Brnz Ring & Strainer	B	1	1	$849.00
862-246NR	4" No-Hub - 6" Nikl-Brnz Ring & Strainer	B	1	1	$849.00
	7" ROUND STRAINER				
862-227NR	2" No-Hub - 7" Nikl-Brnz Ring & Strainer	B	1	1	$1,092.00
862-237NR	3" No-Hub - 7" Nikl-Brnz Ring & Strainer	B	1	1	$1,092.00
862-247NR	4" No-Hub - 7" Nikl-Brnz Ring & Strainer	B	1	1	$1,092.00
	8" ROUND STRAINER				
862-228NR	2" No-Hub - 8" Nikl-Brnz Ring & Strainer	B	1	1	$1,213.00
862-238NR	3" No-Hub - 8" Nikl-Brnz Ring & Strainer	B	1	1	$1,213.00
862-248NR	4" No-Hub - 8" Nikl-Brnz Ring & Strainer	B	1	1	$1,213.00
	10" ROUND STRAINER				
862-2210NR	2" No-Hub - 10" Nikl-Brnz Ring & Strainer	B	1	1	$1,577.00
862-2310NR	3" No-Hub - 10" Nikl-Brnz Ring & Strainer	B	1	1	$1,577.00
862-2410NR	4" No-Hub - 10" Nikl-Brnz Ring & Strainer	B	1	1	$1,577.00
	5" SQUARE STRAINER				
862-225NQ	2" No-Hub - 5" Nikl-Brnz Ring & Strainer	B	1	1	$874.00
862-235NQ	3" No-Hub - 5" Nikl-Brnz Ring & Strainer	B	1	1	$874.00
862-245NQ	4" No-Hub - 5" Nikl-Brnz Ring & Strainer	B	1	1	$874.00
	6" SQUARE STRAINER				
862-226NQ	2" No-Hub - 6" Nikl-Brnz Ring & Strainer	B	1	1	$994.00
862-236NQ	3" No-Hub - 6" Nikl-Brnz Ring & Strainer	B	1	1	$994.00
862-246NQ	4" No-Hub - 6" Nikl-Brnz Ring & Strainer	B	1	1	$994.00
	7" SQUARE STRAINER				
862-227NQ	2" No-Hub - 7" Nikl-Brnz Ring & Strainer	B	1	1	$1,213.00
862-237NQ	3" No-Hub - 7" Nikl-Brnz Ring & Strainer	B	1	1	$1,213.00
862-247NQ	4" No-Hub - 7" Nikl-Brnz Ring & Strainer	B	1	1	$1,213.00
	8" SQUARE STRAINER				
862-228NQ	2" No-Hub - 8" Nikl-Brnz Ring & Strainer	B	1	1	$1,577.00
862-238NQ	3" No-Hub - 8" Nikl-Brnz Ring & Strainer	B	1	1	$1,577.00
862-248NQ	4" No-Hub - 8" Nikl-Brnz Ring & Strainer	B	1	1	$1,577.00
	10" SQUARE STRAINER				
862-2210NQ	2" No-Hub - 10" Nikl-Brnz Ring & Strainer	B	1	1	$1,940.00
862-2310NQ	3" No-Hub - 10" Nikl-Brnz Ring & Strainer	B	1	1	$1,940.00
862-2410NQ	4" No-Hub - 10" Nikl-Brnz Ring & Strainer	B	1	1	$1,940.00

Cast Iron - No-Hub Connection (Cont)

Nickel-Bronze Ring & Strainer

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ACCESSORIES				
862-EX4	4" Threaded Extension Adapter - MIP X FIP	B	1	16	$146.00
863-FACQ	Round Aluminum Condensate Funnel w/ Screws	BI	1	12	$204.00
863-FNCQ	Round Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$406.00
863-FNOCQ	Oval Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$989.00

Cast Iron - No-Hub Connection

Nickel-Bronze Ring & Strainer - Extended Rim



862-247NRE

Options: Add suffix to item no. Add price to list
B = Sediment Bucket: $122.00; **E** = Drain Head Extension Adapter (1): $145.00;
9 = 90-deg. Side Outlet Connection (2): $359.00;

1: Cast Iron - MIP x FIP thread 2: For 3" and 4" drains only

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	7" ROUND STRAINER				
862-227NRE	2" No-Hub - 7" Nikl-Brnz Ring & Strainer	B	1	1	$1,237.00
862-237NRE	3" No-Hub - 7" Nikl-Brnz Ring & Strainer	B	1	1	$1,237.00
862-247NRE	4" No-Hub - 7" Nikl-Brnz Ring & Strainer	B	1	1	$1,237.00
	10" ROUND STRAINER				
862-2210NRE	2" No-Hub - 10" Nikl-Brnz Ring & Strainer	B	1	1	$1,722.00
862-2310NRE	3" No-Hub - 10" Nikl-Brnz Ring & Strainer	B	1	1	$1,722.00
862-2410NRE	4" No-Hub - 10" Nikl-Brnz Ring & Strainer	B	1	1	$1,722.00
	ACCESSORIES				
862-EX4	4" Threaded Extension Adapter - MIP X FIP	B	1	16	$146.00

Cast Iron - No-Hub Connection

Stainless Steel Ring & Strainer



862-245SR

Options: Add suffix to item no. Add price to list
B = Sediment Bucket: $122.00; **E** = Drain Head Extension Adapter (1): $145.00;
9 = 90-deg. Side Outlet Connection (2): $359.00;

1: Cast Iron - MIP x FIP thread 2: For 3" and 4" drains only

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	5" ROUND STRAINER				
862-225SR	2" No-Hub - 5" Stnls Steel Ring & Strainer	B	1	1	$1,334.00
862-235SR	3" No-Hub - 5" Stnls Steel Ring & Strainer	B	1	1	$1,334.00
862-245SR	4" No-Hub - 5" Stnls Steel Ring & Strainer	B	1	1	$1,334.00

Cast Iron - No-Hub Connection (Cont)

Stainless Steel Ring & Strainer

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	6" ROUND STRAINER				
862-226SR	2" No-Hub - 6" Stnls Steel Ring & Strainer	B	1	1	$1,638.00
862-236SR	3" No-Hub - 6" Stnls Steel Ring & Strainer	B	1	1	$1,638.00
862-246SR	4" No-Hub - 6" Stnls Steel Ring & Strainer	B	1	1	$1,638.00
	5" SQUARE STRAINER				
862-225SQ	2" No-Hub - 5" Stnls Steel Ring & Strainer	B	1	1	$1,455.00
862-235SQ	3" No-Hub - 5" Stnls Steel Ring & Strainer	B	1	1	$1,455.00
862-245SQ	4" No-Hub - 5" Stnls Steel Ring & Strainer	B	1	1	$1,455.00
	6" SQUARE STRAINER				
862-226SQ	2" No-Hub - 6" Stnls Steel Ring & Strainer	B	1	1	$1,746.00
862-236SQ	3" No-Hub - 6" Stnls Steel Ring & Strainer	B	1	1	$1,746.00
862-246SQ	4" No-Hub - 6" Stnls Steel Ring & Strainer	B	1	1	$1,746.00
	ACCESSORIES				
862-EX4	4" Threaded Extension Adapter - MIP X FIP	B	1	16	$146.00



862-245SQ

Cast Iron - No-Hub Connection

Cast Iron Strainer

Options: Add suffix to item no. Add price to list
B = Sediment Bucket: $122.00; **E** = Drain Head Extension Adapter (1): $145.00;
9 = 90-deg. Side Outlet Connection (2): $359.00;

1: Cast Iron - MIP x FIP thread 2: For 3" and 4" drains only

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	7" ROUND STRAINER				
862-227I	2" No-Hub - 7" Ductile Iron Ring & Strainer	B	1	1	$849.00
862-227IN	2" No-Hub - 7-1/4" Ductile Iron w/ NB Veneer Ring & Strainer	B	1	1	$1,049.00
862-237I	3" No-Hub - 7" Ductile Iron Ring & Strainer	B	1	1	$849.00
862-237IN	3" No-Hub - 7-1/4" Ductile Iron w/ NB Veneer Ring & Strainer	B	1	1	$1,049.00
862-247I	4" No-Hub - 7" Ductile Iron Ring & Strainer	B	1	1	$849.00
862-247IN	4" No-Hub - 7-1/4" Ductile Iron w/ NB Veneer Ring & Strainer	B	1	1	$1,049.00
	9" ROUND STRAINER				
862-229I	2" No-Hub - 9" Ductile Iron Ring & Strainer	B	1	1	$1,092.00
862-229IN	2" No-Hub - 9-3/8" Ductile Iron w/ NB Veneer Ring & Strainer	B	1	1	$1,442.00
862-239I	3" No-Hub - 9" Ductile Iron Ring & Strainer	B	1	1	$1,092.00
862-239IN	3" No-Hub - 9-3/8" Ductile Iron w/ NB Veneer Ring & Strainer	B	1	1	$1,442.00
862-249I	4" No-Hub - 9" Ductile Iron Ring & Strainer	B	1	1	$1,092.00
862-249IN	4" No-Hub - 9-3/8" Ductile Iron w/ NB Veneer Ring & Strainer	B	1	1	$1,442.00



862-237I



862-237IN



862-239I



862-239INQ

Cast Iron - No-Hub Connection (Cont)

Cast Iron Strainer

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	9" SQUARE STRAINER				
862-229INQ	2" No-Hub - 9-3/8" Ductile Iron w/ NB Veneer Ring & Strainer	B	1	1	$1,759.00
862-229IQ	2" No-Hub - 9" Ductile Iron Ring & Strainer	B	1	1	$1,334.00
862-239INQ	3" No-Hub - 9-3/8" Ductile Iron w/ NB Veneer Ring & Strainer	B	1	1	$1,759.00
862-239IQ	3" No-Hub - 9" Ductile Iron Ring & Strainer	B	1	1	$1,334.00
862-249INQ	4" No-Hub - 9-3/8" Ductile Iron w/ NB Veneer Ring & Strainer	B	1	1	$1,759.00
862-249IQ	4" No-Hub - 9" Ductile Iron Ring & Strainer	B	1	1	$1,334.00
	ACCESSORIES				
862-EX4	4" Threaded Extension Adapter - MIP X FIP	B	1	16	$146.00



862-625NR



862-625NQ

Cast Iron - Push-Joint Connection

Nickel-Bronze Ring & Strainer

Options: Add suffix to item no. Add price to list
E = Drain Head Extension Adapter (1): $145.00; **B** = Sediment Bucket: $122.00;

1: Cast Iron - MIP x FIP thread

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	5" ROUND STRAINER				
862-625NR	2" PJ Conn. - 5" Nikl-Brnz Ring & Strainer	B	1	1	$728.00
862-635NR	3" PJ Conn. - 5" Nikl-Brnz Ring & Strainer	B	1	1	$728.00
862-645NR	4" PJ Conn. - 5" Nikl-Brnz Ring & Strainer	B	1	1	$728.00
	6" ROUND STRAINER				
862-626NR	2" PJ Conn. - 6" Nikl-Brnz Ring & Strainer	B	1	1	$849.00
862-636NR	3" PJ Conn. - 6" Nikl-Brnz Ring & Strainer	B	1	1	$849.00
862-646NR	4" PJ Conn. - 6" Nikl-Brnz Ring & Strainer	B	1	1	$849.00
	7" ROUND STRAINER				
862-627NR	2" PJ Conn. - 7" Nikl-Brnz Ring & Strainer	B	1	1	$1,092.00
862-637NR	3" PJ Conn. - 7" Nikl-Brnz Ring & Strainer	B	1	1	$1,092.00
862-647NR	4" PJ Conn. - 7" Nikl-Brnz Ring & Strainer	B	1	1	$1,025.00
	8" ROUND STRAINER				
862-628NR	2" PJ Conn. - 8" Nikl-Brnz Ring & Strainer	B	1	1	$1,213.00
862-638NR	3" PJ Conn. - 8" Nikl-Brnz Ring & Strainer	B	1	1	$1,213.00
862-648NR	4" PJ Conn. - 8" Nikl-Brnz Ring & Strainer	B	1	1	$1,213.00
	10" ROUND STRAINER				
862-6210NR	2" PJ Conn. - 10" Nikl-Brnz Ring & Strainer	B	1	1	$1,577.00
862-6310NR	3" PJ Conn. - 10" Nikl-Brnz Ring & Strainer	B	1	1	$1,577.00
862-6410NR	4" PJ Conn. - 10" Nikl-Brnz Ring & Strainer	B	1	1	$1,577.00
	5" SQUARE STRAINER				
862-625NQ	2" PJ Conn. - 5" Nikl-Brnz Ring & Strainer	B	1	1	$874.00
862-635NQ	3" PJ Conn. - 5" Nikl-Brnz Ring & Strainer	B	1	1	$874.00
862-645NQ	4" PJ Conn. - 5" Nikl-Brnz Ring & Strainer	B	1	1	$874.00

Cast Iron - Push-Joint Connection (Cont)

Nickel-Bronze Ring & Strainer

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	6" SQUARE STRAINER				
862-626NQ	2" PJ Conn. - 6" Nikl-Brnz Ring & Strainer	B	1	1	$994.00
862-636NQ	3" PJ Conn. - 6" Nikl-Brnz Ring & Strainer	B	1	1	$994.00
862-646NQ	4" PJ Conn. - 6" Nikl-Brnz Ring & Strainer	B	1	1	$994.00
	7" SQUARE STRAINER				
862-627NQ	2" PJ Conn. - 7" Nikl-Brnz Ring & Strainer	B	1	1	$1,213.00
862-637NQ	3" PJ Conn. - 7" Nikl-Brnz Ring & Strainer	B	1	1	$1,213.00
862-647NQ	4" PJ Conn. - 7" Nikl-Brnz Ring & Strainer	B	1	1	$1,213.00
	8" SQUARE STRAINER				
862-628NQ	2" PJ Conn. - 8" Nikl-Brnz Ring & Strainer	B	1	1	$1,577.00
862-638NQ	3" PJ Conn. - 8" Nikl-Brnz Ring & Strainer	B	1	1	$1,577.00
862-648NQ	4" PJ Conn. - 8" Nikl-Brnz Ring & Strainer	B	1	1	$1,577.00
	10" SQUARE STRAINER				
862-6210NQ	2" PJ Conn. - 10" Nikl-Brnz Ring & Strainer	B	1	1	$1,940.00
862-6310NQ	3" PJ Conn. - 10" Nikl-Brnz Ring & Strainer	B	1	1	$1,940.00
862-6410NQ	4" PJ Conn. - 10" Nikl-Brnz Ring & Strainer	B	1	1	$1,940.00
	ACCESSORIES				
862-EX4	4" Threaded Extension Adapter - MIP X FIP	B	1	16	$146.00
863-FACQ	Round Aluminum Condensate Funnel w/ Screws	BI	1	12	$204.00
863-FNCQ	Round Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$406.00
863-FNOCQ	Oval Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$989.00

Cast Iron - Push-Joint Connection

Nickel-Bronze Ring & Strainer - Extended Rim

Options: Add suffix to item no. Add price to list
B = Sediment Bucket: $122.00; **E** = Drain Head Extension Adapter (1): $145.00;

1: Cast Iron - MIP x FIP thread


862-627NRE

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	7" ROUND STRAINER				
862-627NRE	2" PJ Conn. - 7" Nikl-Brnz Ring & Strainer	B	1	1	$1,237.00
862-637NRE	3" PJ Conn. - 7" Nikl-Brnz Ring & Strainer	B	1	1	$1,237.00
862-647NRE	4" PJ Conn. - 7" Nikl-Brnz Ring & Strainer	B	1	1	$1,170.00
	10" ROUND STRAINER				
862-6210NRE	2" PJ Conn. - 10" Nikl-Brnz Ring & Strainer	B	1	1	$1,722.00
862-6310NRE	3" PJ Conn. - 10" Nikl-Brnz Ring & Strainer	B	1	1	$1,722.00
862-6410NRE	4" PJ Conn. - 10" Nikl-Brnz Ring & Strainer	B	1	1	$1,722.00
	ACCESSORIES				
862-EX4	4" Threaded Extension Adapter - MIP X FIP	B	1	16	$146.00



862-625SR



862-625SQ

Cast Iron - Push-Joint Connection

Stainless Steel Ring & Strainer

Options: Add suffix to item no. Add price to list
B = Sediment Bucket: $122.00; **E** = Drain Head Extension Adapter (1): $145.00;

1: Cast Iron - MIP x FIP thread

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	5" ROUND STRAINER				
862-625SR	2" PJ Conn. - 5" Stnls Steel Ring & Strainer	B	1	1	$1,334.00
862-635SR	3" PJ Conn. - 5" Stnls Steel Ring & Strainer	B	1	1	$1,334.00
862-645SR	4" PJ Conn. - 5" Stnls Steel Ring & Strainer	B	1	1	$1,334.00
	6" ROUND STRAINER				
862-626SR	2" PJ Conn. - 6" Stnls Steel Ring & Strainer	B	1	1	$1,638.00
862-636SR	3" PJ Conn. - 6" Stnls Steel Ring & Strainer	B	1	1	$1,638.00
862-646SR	4" PJ Conn. - 6" Stnls Steel Ring & Strainer	B	1	1	$1,638.00
	5" SQUARE STRAINER				
862-625SQ	2" PJ Conn. - 5" Stnls Steel Ring & Strainer	B	1	1	$1,455.00
862-635SQ	3" PJ Conn. - 5" Stnls Steel Ring & Strainer	B	1	1	$1,455.00
862-645SQ	4" PJ Conn. - 5" Stnls Steel Ring & Strainer	B	1	1	$1,455.00
	6" SQUARE STRAINER				
862-626SQ	2" PJ Conn. - 6" Stnls Steel Ring & Strainer	B	1	1	$1,746.00
862-636SQ	3" PJ Conn. - 6" Stnls Steel Ring & Strainer	B	1	1	$1,746.00
862-646SQ	4" PJ Conn. - 6" Stnls Steel Ring & Strainer	B	1	1	$1,746.00
	ACCESSORIES				
862-EX4	4" Threaded Extension Adapter - MIP X FIP	B	1	16	$146.00



862-627I



862-627IN

Cast Iron - Push-Joint Connection

Cast Iron Strainer

Options: Add suffix to item no. Add price to list
B = Sediment Bucket: $122.00; **E** = Drain Head Extension Adapter (1): $145.00;

1: Cast Iron - MIP x FIP thread

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	7" ROUND STRAINER				
862-627I	2" PJ Conn. - 7" Ductile Iron Ring & Strainer	B	1	1	$849.00
862-627IN	2" PJ Conn. - 7-1/4" Ductile Iron w/ NB Veneer Ring & Strainer	B	1	1	$1,049.00
862-637I	3" PJ Conn. - 7" Ductile Iron Ring & Strainer	B	1	1	$849.00
862-637IN	3" PJ Conn. - 7-1/4" Ductile Iron w/ NB Veneer Ring & Strainer	B	1	1	$1,049.00
862-647I	4" PJ Conn. - 7" Ductile Iron Ring & Strainer	B	1	1	$849.00
862-647IN	4" PJ Conn. - 7-1/4" Ductile Iron w/ NB Veneer Ring & Strainer	B	1	1	$1,049.00

Cast Iron - Push-Joint Connection (Cont)

Cast Iron Strainer

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	9" ROUND STRAINER				
862-629I	2" PJ Conn. - 9" Ductile Iron Ring & Strainer	B	1	1	$1,092.00
862-629IN	2" PJ Conn. - 9-3/8" Ductile Iron w/ NB Veneer Ring & Strainer	B	1	1	$1,442.00
862-639I	3" PJ Conn. - 9" Ductile Iron Ring & Strainer	B	1	1	$1,092.00
862-639IN	3" PJ Conn. - 9-3/8" Ductile Iron w/ NB Veneer Ring & Strainer	B	1	1	$1,442.00
862-649I	4" PJ Conn. - 9" Ductile Iron Ring & Strainer	B	1	1	$1,092.00
862-649IN	4" PJ Conn. - 9-3/8" Ductile Iron w/ NB Veneer Ring & Strainer	B	1	1	$1,442.00
	9" SQUARE STRAINER				
862-629INQ	2" PJ Conn. - 9-3/8" Ductile Iron w/ NB Veneer Ring & Strainer	B	1	1	$1,759.00
862-629IQ	2" PJ Conn. - 9" Ductile Iron Ring & Strainer	B	1	1	$1,334.00
862-639INQ	3" PJ Conn. - 9-3/8" Ductile Iron w/ NB Veneer Ring & Strainer	B	1	1	$1,759.00
862-639IQ	3" PJ Conn. - 9" Ductile Iron Ring & Strainer	B	1	1	$1,334.00
862-649INQ	4" PJ Conn. - 9-3/8" Ductile Iron w/ NB Veneer Ring & Strainer	B	1	1	$1,759.00
862-649IQ	4" PJ Conn. - 9" Ductile Iron Ring & Strainer	B	1	1	$1,334.00
	ACCESSORIES				
862-EX4	4" Threaded Extension Adapter - MIP X FIP	B	1	16	$146.00



862-629I



862-639INQ



822-2DNR



822-2DSQ

Halo™ Floor Drains

Cast Iron - No-Hub Connection

Options: Add suffix to item no. Add price to list
M = Clamping collar kit (1): $85.00; **V** = Vandal-Resistant Strainer: $27.00;
B = Complies with BABAA (2): $244.00; **E** = Extended Ring (2): $308.00;

1: Add 'M' code after dash - other options to end of item no. 2: For round nickel bronze ring/strainer only

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	NICKEL-BRONZE RING & STRAINER				
822-2DNQ	2" No-Hub - 5-7/8" Sqr Ring & Strainer	BI	1	4	$791.00
822-2DNR	2" No-Hub - 5-1/2" Rnd Ring & Strainer	BI	1	4	$670.00
822-3DNQ	3" No-Hub - 5-7/8" Sqr Ring & Strainer	BI	1	4	$791.00
822-3DNR	3" No-Hub - 5-1/2" Rnd Ring & Strainer	BI	1	4	$670.00
	STAINLESS STEEL RING & STRAINER				
822-2DSQ	2" No-Hub - 5-7/8" Sqr Ring & Strainer	BI	1	4	$791.00
822-2DSR	2" No-Hub - 5-1/2" Rnd Ring & Strainer	BI	1	4	$670.00
822-3DSQ	3" No-Hub - 5-7/8" Sqr Ring & Strainer	BI	1	1	$791.00
822-3DSR	3" No-Hub - 5-1/2" Rnd Ring & Strainer	BI	1	1	$670.00
	ACCESSORIES				
822-EX3CQ	Ductile Iron Extension Adapter	BI	1	1	$152.00
835-2CQ	Trapshield™ For 2" Drain Outlet	BI	1	50	$230.00
835-35CQ	Trapshield™ For 3-1/2" Drain Outlet	BI	1	25	$259.00
835-3CQ	Trapshield™ For 3" Drain Outlet	BI	1	25	$259.00
863-FACQ	Round Aluminum Condensate Funnel w/ Screws	BI	1	12	$204.00
863-FNCQ	Round Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$406.00



822-2DF



832-3DHNQ

FinishLine Halo™ Floor Drains

Cast Iron - No-Hub Connection

Options: Add suffix to item no. Add price to list
M = Clamping collar kit (1): $85.00; **V** = Vandal-Resistant Strainer: $27.00;
B = Complies with BABAA (2): $244.00; **E** = Extended Ring (2): $308.00;

1: Add 'M' code after dash - other options to end of item no. 2: For round nickel bronze ring/strainer only

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ROUGH-IN FIXTURE				
822-2DF	2" No-Hub	BI	1	1	$421.00
822-3DF	3" No-Hub	BI	1	4	$421.00
	FINISH FIXTURE				
832-3DHNQ	5-7/8" Sqr Nikl-Brnz Ring & Strainer	BI	1	1	$436.00
832-3DHNR	5-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	10	$328.00
832-3DHSQ	5-7/8" Sqr Stnls Steel Ring & Strainer	BI	1	1	$436.00
832-3DHSR	5-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	1	$328.00

FinishLine Halo™ Floor Drains (Cont)

Cast Iron - No-Hub Connection

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	COMPLETE ASSEMBLY				
822-F2DNQ	2" No-Hub - 5-7/8" Sqr Nikl-Brnz Ring & Strainer	BI	1	1	$857.00
822-F2DNR	2" No-Hub - 5-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	1	$749.00
822-F2DSQ	2" No-Hub - 5-7/8" Sqr Stnls Steel Ring & Strainer	BI	1	1	$857.00
822-F2DSR	2" No-Hub - 5-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	1	$749.00
822-F3DNQ	3" No-Hub - 5-7/8" Sqr Nikl-Brnz Ring & Strainer	BI	1	1	$857.00
822-F3DNR	3" No-Hub - 5-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	1	$749.00
822-F3DSQ	3" No-Hub - 5-7/8" Sqr Stnls Steel Ring & Strainer	BI	1	1	$857.00
822-F3DSR	3" No-Hub - 5-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	1	$749.00
	ACCESSORIES				
822-EX3CQ	Ductile Iron Extension Adapter	BI	1	1	$152.00
832-EX3CQ	Ductile Iron Extension Adapter - 2" Min - 3-3/8" Max	BI	1	1	$146.00
832-S3CQ	Two Adjustment Shims, Two 3/4" Screws	BI	1	10	$26.00
835-2CQ	Trapshield™ For 2" Drain Outlet	BI	1	50	$230.00
835-3CQ	Trapshield™ For 3" Drain Outlet	BI	1	25	$259.00
863-FACQ	Round Aluminum Condensate Funnel w/ Screws	BI	1	12	$204.00
863-FNCQ	Round Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$406.00



822-F3DSR



860-22N



860-23Z



860-22I

9" Diameter

Cast Iron - No-Hub Connection

Options: Add suffix to item no. Add price to list
S = ABS Sand Bucket: $95.00; **U** = ABS Debris Bucket: $95.00;
C = Cast Iron Clamping Collar: $172.00; **V** = Vandal-Resistant Strainer (1): $79.00;
W = Stainless Steel Debris Basket: $208.00; **F** = Round Nickel-Bronze Condensate Funnel: $427.00;
FA = Round Aluminum Condensate Funnel: $195.00; **FO** = Oval Nickel-Bronze Condensate Funnel: $941.00;
6 = ABS Flat Strainer for Drain Outlet (2): $79.00;

1: Not available for drains with cast iron strainers 2: Not available for 6" drains

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	NICKEL-BRONZE RING & STRAINER				
860-22N	2" No-Hub - 10" Rnd Grate	BI	1	1	$1,722.00
860-23N	3" No-Hub - 10" Rnd Grate	BI	1	1	$1,722.00
860-24N	4" No-Hub - 10" Rnd Grate	BI	1	1	$1,722.00
860-26N	6" No-Hub - 10" Rnd Grate	BI	1	1	$1,722.00
	STAINLESS STEEL RING & STRAINER				
860-22Z	2" No-Hub - 10" Rnd Grate	BI	1	1	$1,722.00
860-23Z	3" No-Hub - 10" Rnd Grate	BI	1	1	$1,722.00
860-24Z	4" No-Hub - 10" Rnd Grate	BI	1	1	$1,722.00
860-26Z	6" No-Hub - 10" Rnd Grate	BI	1	1	$1,722.00
	CAST IRON STRAINER				
860-22I	2" No-Hub - 9-1/4" Rnd Grate	BI	1	1	$772.00
860-23I	3" No-Hub - 9-1/4" Rnd Grate	BI	1	1	$772.00
860-24I	4" No-Hub - 9-1/4" Rnd Grate	BI	1	1	$772.00
860-26I	6" No-Hub - 9-1/4" Rnd Grate	BI	1	1	$772.00



860-62N

9" Diameter

Cast Iron - Push-Joint Connection

Options: Add suffix to item no. Add price to list
S = ABS Sand Bucket: $95.00; **U** = ABS Debris Bucket: $95.00;
C = Cast iron Clamping Collar: $172.00; **V** = Vandal-Resistant Strainer (1): $79.00;
W = Stainless Steel Debris Basket: $208.00; **F** = Round Nickel-Bronze Condensate Funnel: $427.00;
FA = Round Aluminum Condensate Funnel: $195.00; **FO** = Oval Nickel-Bronze Condensate Funnel: $941.00;
6 = ABS Flat Strainer for Drain Outlet: $79.00; **P** = Push-Joint Gasket to fit Sch. 40 Pipe (2): $30.00;

1: Not available for drains with cast iron strainers 2: For drains with 3" and 4" push-joint connections

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	NICKEL-BRONZE RING & STRAINER				
860-62N	2" PJ Conn. - 10" Rnd Grate	BI	1	1	$1,722.00
860-63N	3" PJ Conn. - 10" Rnd Grate	BI	1	1	$1,722.00
860-64N	4" PJ Conn. - 10" Rnd Grate	BI	1	1	$1,722.00

9" Diameter (Cont)

Cast Iron - Push-Joint Connection

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STAINLESS STEEL RING & STRAINER				
860-62Z	2" PJ Conn. - 10" Rnd Grate	BI	1	1	$1,722.00
860-63Z	3" PJ Conn. - 10" Rnd Grate	BI	1	1	$1,722.00
860-64Z	4" PJ Conn. - 10" Rnd Grate	BI	1	1	$1,722.00
	CAST IRON STRAINER				
860-62I	2" PJ Conn. - 9-1/4" Rnd Grate	BI	1	1	$772.00
860-63I	3" PJ Conn. - 9-1/4" Rnd Grate	BI	1	1	$772.00
860-64I	4" PJ Conn. - 9-1/4" Rnd Grate	BI	1	1	$772.00



860-63Z



860-62I

12" Diameter

Cast Iron - No-Hub Connection

Options: Add suffix to item no. Add price to list
9 = 90-deg. Side Outlet Connection (1): $565.00; **B** = Sediment Bucket (2): $254.00;
S = Sump Receiver: $331.00; **P** = Top Mount Sump Receiver: $510.00;
C = Underdeck Clamp: $279.00; **E** = Adjustable Extension: $797.00;
T = Threaded Adjustable Extension: $1,007.00; **H** = Hinged Square Grate (3): $751.00;
X = Extra Heavy-duty Grate: $289.00;

1: For 3" & 4" drains only 2: Not available for drains with extensions 3: Not available for drains with round strainer



860-R222I



860-Q222I

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ROUND CAST IRON STRAINER				
860-R222I	2" No-Hub - 12" Ring & Strainer	B	1	1	$1,940.00
860-R223I	3" No-Hub - 12" Ring & Strainer	B	1	1	$1,940.00
860-R226I	6" No-Hub - 12" Ring & Strainer	B	1	1	$1,940.00
860-R228I	8" No-Hub - 12" Ring & Strainer	B	1	1	$1,940.00
	ROUND CAST IRON STRAINER - NICKEL-BRONZE VENEER				
860-R222IN	2" No-Hub - 12" Ring & Strainer	B	1	1	$2,668.00
860-R223IN	3" No-Hub - 12" Ring & Strainer	B	1	1	$2,668.00
860-R224IN	4" No-Hub - 12" Ring & Strainer	B	1	1	$2,668.00
860-R226IN	6" No-Hub - 12" Ring & Strainer	B	1	1	$2,668.00
860-R228IN	8" No-Hub - 12" Ring & Strainer	B	1	1	$2,668.00
	SQUARE CAST IRON STRAINER				
860-Q222I	2" No-Hub - 12" Ring & Strainer	B	1	1	$2,255.00
860-Q223I	3" No-Hub - 12" Ring & Strainer	B	1	1	$2,255.00
860-Q224I	4" No-Hub - 12" Ring & Strainer	B	1	1	$2,255.00
860-Q226I	6" No-Hub - 12" Ring & Strainer	B	1	1	$2,255.00
860-Q228I	8" No-Hub - 12" Ring & Strainer	B	1	1	$2,255.00
	SQUARE CAST IRON STRAINER - NICKEL-BRONZE VENEER				
860-Q222IN	2" No-Hub - 12" Ring & Strainer	B	1	1	$3,396.00
860-Q223IN	3" No-Hub - 12" Ring & Strainer	B	1	1	$3,396.00
860-Q224IN	4" No-Hub - 12" Ring & Strainer	B	1	1	$3,396.00
860-Q226IN	6" No-Hub - 12" Ring & Strainer	B	1	1	$3,396.00
860-Q228IN	8" No-Hub - 12" Ring & Strainer	B	1	1	$3,396.00



860-R262I



860-Q262I

12" Diameter

Cast Iron - Push-Joint Connection

Options: Add suffix to item no. Add price to list
B = Sediment Bucket (1): $254.00; **S** = Sump Receiver: $331.00;
P = Top Mount Sump Receiver: $510.00; **C** = Underdeck Clamp: $279.00;
E = Adjustable Extension: $797.00; **T** = Threaded Adjustable Extension: $1,007.00;
H = Hinged Square Grate (2): $751.00; **X** = Extra Heavy-duty Grate: $289.00;

1: Not available for drains with extensions 2: Not available for drains with round strainer

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ROUND CAST IRON STRAINER				
860-R262I	2" PJ Conn. - 12" Ring & Strainer	B	1	1	$1,910.00
860-R263I	3" PJ Conn. - 12" Ring & Strainer	B	1	1	$1,940.00
860-R264I	4" PJ Conn. - 12" Ring & Strainer	B	1	1	$1,940.00
860-R266I	6" PJ Conn. - 12" Ring & Strainer	B	1	1	$1,940.00
	ROUND CAST IRON STRAINER - NICKEL-BRONZE VENEER				
860-R262IN	2" PJ Conn. - 12" Ring & Strainer	B	1	1	$2,668.00
860-R263IN	3" PJ Conn. - 12" Ring & Strainer	B	1	1	$2,668.00
860-R264IN	4" PJ Conn. - 12" Ring & Strainer	B	1	1	$2,668.00
860-R266IN	6" PJ Conn. - 12" Ring & Strainer	B	1	1	$2,668.00
	SQUARE CAST IRON STRAINER				
860-Q262I	2" PJ Conn. - 12" Ring & Strainer	B	1	1	$2,255.00
860-Q263I	3" PJ Conn. - 12" Ring & Strainer	B	1	1	$2,255.00
860-Q264I	4" PJ Conn. - 12" Ring & Strainer	B	1	1	$2,255.00
860-Q266I	6" PJ Conn. - 12" Ring & Strainer	B	1	1	$2,255.00
	SQUARE CAST IRON STRAINER - NICKEL-BRONZE VENEER				
860-Q262IN	2" PJ Conn. - 12" Ring & Strainer	B	1	1	$3,396.00
860-Q263IN	3" PJ Conn. - 12" Ring & Strainer	B	1	1	$3,396.00
860-Q264IN	4" PJ Conn. - 12" Ring & Strainer	B	1	1	$3,396.00
860-Q266IN	6" PJ Conn. - 12" Ring & Strainer	B	1	1	$3,396.00

Stainless Steel



860-3SS



860-3SSS

No-Hub Connection

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	DRAINS				
860-3SS	3" No-Hub - 6-3/4" Rnd Grate	BI	1	1	$4,608.00
860-4SS	4" No-Hub - 8-7/8" Rnd Grate	BI	1	1	$4,608.00
	ACCESSORIES				
860-3SSS	6-3/4" Rnd Grate	BI	1	1	$1,212.00
860-4SSS	8-7/8" Rnd Grate	BI	1	1	$1,212.00
860-4SSU	Debris Bucket For 860-4SS	BI	1	1	$363.00

Adjustable Floor Drain Head

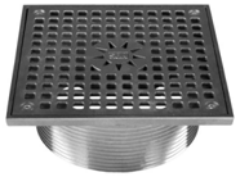
Nickel-Bronze - MIP Thread Connection

Options: Add suffix to item no. Add price to list
B = Sediment Bucket: $122.00;

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ROUND STRAINER				
862-45LNR	4" MIP - 5" Nikl-Brnz Ring & Strainer	BI	1	20	$400.00
862-46LNR	4" MIP - 6" Nikl-Brnz Ring & Strainer	BI	1	20	$522.00
862-47LNR	4" MIP - 7" Nikl-Brnz Ring & Strainer	BI	1	12	$764.00
862-48LNR	4" MIP - 8" Nikl-Brnz Ring & Strainer	BI	1	8	$886.00
862-410LNR	4" MIP - 10" Nikl-Brnz Ring & Strainer	BI	1	8	$1,250.00
	SQUARE STRAINER				
862-45LNQ	4" MIP - 5" Nikl-Brnz Ring & Strainer	BI	1	20	$546.00
862-46LNQ	4" MIP - 6" Nikl-Brnz Ring & Strainer	BI	1	16	$667.00
862-47LNQ	4" MIP - 7" Nikl-Brnz Ring & Strainer	BI	1	12	$885.00
862-48LNQ	4" MIP - 8" Nikl-Brnz Ring & Strainer	BI	1	8	$1,248.00
862-410LNQ	4" MIP - 10" Nikl-Brnz Ring & Strainer	BI	1	4	$1,613.00
	ACCESSORIES				
862-EX4	4" Threaded Extension Adapter - MIP X FIP	B	1	16	$146.00



862-45LNR



862-45LNQ

Adjustable Floor Drain Head

Nickel-Bronze Extended Rim - MIP Thread Connection

Options: Add suffix to item no. Add price to list
B = Sediment Bucket: $122.00;

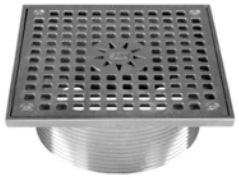
Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ROUND EXTENDED RIM				
862-47LNRE	4" MIP - 7" Nikl-Brnz Ring & Strainer w/ Extended Rim	BI	1	8	$1,370.00
862-410LNRE	4" MIP - 10" Nikl-Brnz Ring & Strainer w/ Extended Rim	BI	1	8	$1,613.00
	ACCESSORIES				
862-EX4	4" Threaded Extension Adapter - MIP X FIP	B	1	16	$146.00



862-47LNRE



862-45LSR



862-45LSQ

Adjustable Floor Drain Head

Stainless Steel - MIP Thread Connection

Options: Add suffix to item no. Add price to list
B = Sediment Bucket: $122.00;

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ROUND STRAINER				
862-45LSR	4" MIP - 5" Stnls Steel Ring & Strainer	BI	1	24	$1,007.00
862-46LSR	4" MIP - 6" Stnls Steel Ring & Strainer	BI	1	20	$1,310.00
	SQUARE STRAINER				
862-45LSQ	4" MIP - 5" Stnls Steel Ring & Strainer	BI	1	20	$1,092.00
862-46LSQ	4" MIP - 6" Stnls Steel Ring & Strainer	BI	1	16	$1,419.00
	ACCESSORIES				
862-EX4	4" Threaded Extension Adapter - MIP X FIP	B	1	16	$146.00



862-47LI



862-47LIN

Adjustable Floor Drain Head

Cast Iron - MIP Thread Connection

Options: Add suffix to item no. Add price to list
B = Sediment Bucket: $122.00;

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ROUND CAST IRON RING & STRAINER				
862-47LI	4" MIP - 7" Ductile Iron Ring & Strainer	BI	1	1	$522.00
862-49LI	4" MIP - 9" Ductile Iron Ring & Strainer	BI	1	1	$722.00
	ROUND CAST IRON RING & STRAINER - NICKEL-BRONZE VENEER				
862-47LIN	4" MIP - 7" Ductile Iron Ring & Strainer w/ NB Veneer	BI	1	4	$764.00
862-49LIN	4" MIP - 9" Ductile Iron Ring & Strainer w/ NB Veneer	BI	1	1	$1,114.00
	SQUARE CAST IRON RING & STRAINER				
862-49LIQ	4" MIP - 9" Ductile Iron Ring & Strainer	BI	1	1	$1,007.00
	SQUARE CAST IRON RING & STRAINER - NICKEL-BRONZE VENEER				
862-49LINQ		BI	1	1	$1,432.00
	ACCESSORIES				
862-EX4	4" Threaded Extension Adapter - MIP X FIP	B	1	16	$146.00



835-3CQ

TrapShield™

Trap Protection Device

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
835-2CQ	Trapshield™ For 2" Drain Outlet	BI	1	50	$230.00
835-35CQ	Trapshield™ For 3-1/2" Drain Outlet	BI	1	25	$259.00
835-3CQ	Trapshield™ For 3" Drain Outlet	BI	1	25	$259.00
835-4CQ	Trapshield™ For 4" Drain Outlet	BI	1	20	$306.00

DeckAnchor™ Fixture Mounting Fitting

Cast Iron - No-Hub Connection

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
836-2	DeckAnchor™ 2" No-Hub	BI	1	1	$455.00
836-3	DeckAnchor™ 3" No-Hub	BI	1	1	$490.00
836-4	DeckAnchor™ 4" No-Hub	BI	1	1	$523.00
836-6	DeckAnchor™ 6" No-Hub	BI	1	1	$560.00


836-2

Floor Drain Adapters

Flashing Drain Adapters - 4" FIP Thread

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	CAST IRON - NO-HUB CONNECTION				
862-B22	4" FIP x 2" No-Hub	B	1	1	$328.00
862-B23	4" FIP x 3" No-Hub	B	1	1	$328.00
862-B24	4" FIP x 4" No-Hub	B	1	1	$328.00
	CAST IRON - PUSH-JOINT CONNECTION				
862-B62	4" FIP x 2" PJ Conn.	B	1	1	$328.00
862-B63	4" FIP x 3" PJ Conn.	B	1	1	$328.00
862-B64	4" FIP x 4" PJ Conn.	B	1	1	$328.00


862-B23


862-B63

Floor Drain Adapters

Push-Joint Adapters

Options: Add suffix to item no. Add price to list
P = Push-joint gasket to fit Sc. 40 ABS/PVC pipe: $8.00;

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	CAST IRON - FIP X PUSH-JOINT ADAPTER				
858-63L	3" PJ Conn. w/ 3" FIP Thread	BI	1	4	$158.00
858-64L	4" PJ Conn. w/ 4" FIP Thread	BI	1	4	$192.00


858-64L

Floor Drain Adapters

Extension Adapter

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	CAST IRON - MIP X FIP HEAD EXTENSION				
862-EX4	4" Threaded Extension Adapter - MIP X FIP	B	1	16	$146.00


862-EX4



863-FACQ

Condensate Funnels

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ROUND 4"				
863-FACQ	Round Aluminum Condensate Funnel w/ Screws	BI	1	12	$204.00
863-FNCQ	Round Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$406.00
	OVAL 4" X 9"				
863-FNOCQ	Oval Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$989.00

Specification Floor Sinks

Cast Iron Square Floor Sinks

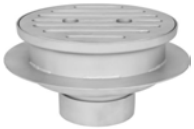
Cast Iron Round Floor Sinks

Stainless Steel Square Floor Sinks

Stainless Steel Round Floor Sinks



Cast iron floor sinks are enamel coated for resistance to abrasion, acids and corrosion.

				
861-Q2226 **Page 267**	**861-QF2226** **Page 267**	**861-Q2328** **Page 268**	**861-QF2328** **Page 268**	**861-Q2221** **Page 269**
				
861-QF2221 **Page 269**	**861-Q2286** **Page 270**	**861-QF2286** **Page 270**	**861-R2286** **Page 273**	**861-RF2286** **Page 273**
				
861-R2228 **Page 272**	**861-RF2228** **Page 272**	**861-SQ2428** **Page 274**	**860-4SS** **Page 275**	

12" x 12" x 6"

Cast Iron - No-Hub Connection

Options: Add suffix to item no. Add price to list
2 = Open-Half Grate (1): N/C; **B** = Aluminum Bucket: $422.00;
C = Clamping Collar (2): $364.00; **T** = 1/2" Trap Primer Connection: $258.00;

1: For sinks with grates only 2: For sinks with anchor flange

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	FLOOR SINKS WITH AL DOME BOTTOM STRAINER				
861-Q2226	2" No-Hub - No Grate	B	1	1	$1,334.00
861-Q2226A	2" No-Hub - ARE Grate	B	1	1	$1,599.00
861-Q2226N	2" No-Hub - Nikl-Brnz Hinged Grate	B	1	1	$3,154.00
861-Q2226S	2" No-Hub - Stnls Steel Hinged Grate	B	1	1	$3,154.00
861-Q2326	3" No-Hub - No Grate	B	1	1	$1,334.00
861-Q2326A	3" No-Hub - ARE Grate	B	1	1	$1,599.00
861-Q2326N	3" No-Hub - Nikl-Brnz Hinged Grate	B	1	1	$3,154.00
861-Q2326S	3" No-Hub - Stnls Steel Hinged Grate	B	1	1	$3,154.00
861-Q2426	4" No-Hub - No Grate	B	1	1	$1,334.00
861-Q2426A	4" No-Hub - ARE Grate	B	1	1	$1,599.00
861-Q2426N	4" No-Hub - Nikl-Brnz Hinged Grate	B	1	1	$3,154.00
861-Q2426S	4" No-Hub - Stnls Steel Hinged Grate	B	1	1	$3,154.00
861-QF2226	2" No-Hub - No Grate, w/ Flange	B	1	1	$1,450.00
861-QF2226A	2" No-Hub - ARE Grate, w/ Flange	B	1	1	$1,714.00
861-QF2226N	2" No-Hub - Nikl-Brnz Hinged Grate, w/ Flange	B	1	1	$3,269.00
861-QF2226S	2" No-Hub - Stnls Steel Hinged Grate, w/ Flange	B	1	1	$3,269.00
861-QF2326	3" No-Hub - No Grate, w/ Flange	B	1	1	$1,450.00
861-QF2326A	3" No-Hub - ARE Grate, w/ Flange	B	1	1	$1,714.00
861-QF2326N	3" No-Hub - Nikl-Brnz Hinged Grate, w/ Flange	B	1	1	$3,269.00
861-QF2326S	3" No-Hub - Stnls Steel Hinged Grate, w/ Flange	B	1	1	$3,269.00
861-QF2426	4" No-Hub - No Grate, w/ Flange	B	1	1	$1,450.00
861-QF2426A	4" No-Hub - ARE Grate, w/ Flange	B	1	1	$1,714.00
861-QF2426N	4" No-Hub - Nikl-Brnz Hinged Grate, w/ Flange	B	1	1	$3,269.00
861-QF2426S	4" No-Hub - Stnls Steel Hinged Grate, w/ Flange	B	1	1	$3,269.00
	ACCESSORIES				
861-BQ2	Aluminum Bucket	B	1	1	$422.00
861-CQ2	Clamping Collar	B	1	10	$363.00
861-GAQ2F	A.R.E. Full Grate	B	1	6	$265.00
861-GAQ2H	A.R.E. Open-Half Grate	B	1	6	$265.00
861-GNQ2F	Nickl-Brnz Full Grate - Hinged	B	1	1	$1,818.00
861-GNQ2H	Nickl-Brnz Open-Half Grate - Hinged	B	1	1	$1,818.00
861-GSQ2F	Stnls Steel Full Grate - Hinged	BI	1	1	$1,818.00
861-GSQ2H	Stnls Steel Open-Half Grate - Hinged	BI	1	1	$1,818.00
863-FACQ	Round Aluminum Condensate Funnel w/ Screws	BI	1	12	$204.00
863-FNCQ	Round Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$406.00
863-FNOCQ	Oval Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$989.00
	TRAP PRIMER ADAPTER				
861-TA22	2" No-Hub - 1/2" FIP	B	1	1	$258.00
861-TA23	3" No-Hub - 1/2" FIP	B	1	1	$258.00
861-TA24	4" No-Hub - 1/2" FIP	B	1	1	$258.00



861-Q2226



861-QF2226



861-GNQ2T



861-TA22



861-Q2328



861-QF2228



861-GNQ2H



861-TA23

12" x 12" x 8"

Cast Iron - No-Hub Connection

Options: Add suffix to item no. Add price to list
2 = Open-Half Grate (1): N/C; **B** = Aluminum Bucket: $422.00;
C = Clamping Collar (2): $364.00; **T** = 1/2" Trap Primer Connection: $258.00;

1: For sinks with grates only 2: For sinks with anchor flange

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	FLOOR SINKS WITH AL DOME BOTTOM STRAINER				
861-Q2228	2" No-Hub - No Grate	B	1	1	$1,455.00
861-Q2228A	2" No-Hub - ARE Grate	B	1	1	$1,719.00
861-Q2228N	2" No-Hub - Nikl-Brnz Hinged Grate	B	1	1	$3,274.00
861-Q2228S	2" No-Hub - Stnls Steel Hinged Grate	B	1	1	$3,274.00
861-Q2328	3" No-Hub - No Grate	B	1	1	$1,455.00
861-Q2328A	3" No-Hub - ARE Grate	B	1	1	$1,719.00
861-Q2328N	3" No-Hub - Nikl-Brnz Hinged Grate	B	1	1	$3,274.00
861-Q2328S	3" No-Hub - Stnls Steel Hinged Grate	B	1	1	$3,274.00
861-Q2428	4" No-Hub - No Grate	B	1	1	$1,455.00
861-Q2428A	4" No-Hub - ARE Grate	B	1	1	$1,719.00
861-Q2428N	4" No-Hub - Nikl-Brnz Hinged Grate	B	1	1	$3,274.00
861-Q2428S	4" No-Hub - Stnls Steel Hinged Grate	B	1	1	$3,274.00
861-QF2228	2" No-Hub - No Grate, w/ Flange	B	1	1	$1,577.00
861-QF2228A	2" No-Hub - ARE Grate, w/ Flange	B	1	1	$1,841.00
861-QF2228N	2" No-Hub - Nikl-Brnz Grate, w/ Flange	B	1	1	$3,396.00
861-QF2228S	2" No-Hub - Stnls Steel Grate, w/ Flange	B	1	1	$3,396.00
861-QF2328	3" No-Hub - No Grate, w/ Flange	B	1	1	$1,577.00
861-QF2328A	3" No-Hub - ARE Grate, w/ Flange	B	1	1	$1,841.00
861-QF2328N	3" No-Hub - Nikl-Brnz Hinged Grate, w/ Flange	B	1	1	$3,396.00
861-QF2328S	3" No-Hub - Stnls Steel Grate, w/ Flange	B	1	1	$3,396.00
861-QF2428	4" No-Hub - No Grate, w/ Flange	B	1	1	$1,577.00
861-QF2428A	4" No-Hub - ARE Grate, w/ Flange	B	1	1	$1,841.00
861-QF2428N	4" No-Hub - Nikl-Brnz Hinged Grate, w/ Flange	B	1	1	$3,396.00
861-QF2428S	4" No-Hub - Stnls Steel Grate, w/ Flange	B	1	1	$3,396.00
	ACCESSORIES				
861-BQ2	Aluminum Bucket	B	1	1	$422.00
861-CQ2	Clamping Collar	B	1	10	$363.00
861-GAQ2F	A.R.E. Full Grate	B	1	6	$265.00
861-GAQ2H	A.R.E. Open-Half Grate	B	1	6	$265.00
861-GNQ2F	Nickl-Brnz Full Grate - Hinged	B	1	1	$1,818.00
861-GNQ2H	Nickl-Brnz Open-Half Grate - Hinged	B	1	1	$1,818.00
861-GSQ2F	Stnls Steel Full Grate - Hinged	BI	1	1	$1,818.00
861-GSQ2H	Stnls Steel Open-Half Grate - Hinged	BI	1	1	$1,818.00
863-FACQ	Round Aluminum Condensate Funnel w/ Screws	BI	1	12	$204.00
863-FNCQ	Round Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$406.00
863-FNOCQ	Oval Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$989.00
	TRAP PRIMER ADAPTER				
861-TA22	2" No-Hub - 1/2" FIP	B	1	1	$258.00
861-TA23	3" No-Hub - 1/2" FIP	B	1	1	$258.00
861-TA24	4" No-Hub - 1/2" FIP	B	1	1	$258.00

12" x 12" x 10"

Cast Iron - No-Hub Connection

Options: Add suffix to item no. Add price to list
2 = Open-Half Grate (1): N/C; **B** = Aluminum Bucket: $422.00;
C = Clamping Collar (2): $364.00; **T** = 1/2" Trap Primer Connection: $258.00;

1: For sinks with grates only 2: For sinks with anchor flange

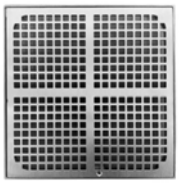
Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	FLOOR SINKS WITH AL DOME BOTTOM STRAINER				
861-Q2221	2" No-Hub - No Grate	B	1	1	$1,577.00
861-Q2221A	2" No-Hub - ARE Grate	B	1	1	$1,841.00
861-Q2221N	2" No-Hub - Nikl-Brnz Hinged Grate	B	1	1	$3,396.00
861-Q2221S	2" No-Hub - Stnls Steel Hinged Grate	B	1	1	$3,396.00
861-Q2321	3" No-Hub - No Grate	B	1	1	$1,577.00
861-Q2321A	3" No-Hub - ARE Grate	B	1	1	$1,841.00
861-Q2321N	3" No-Hub - Nikl-Brnz Hinged Grate	B	1	1	$3,396.00
861-Q2321S	3" No-Hub - Stnls Steel Hinged Grate	B	1	1	$3,396.00
861-Q2421	4" No-Hub - No Grate	B	1	1	$1,577.00
861-Q2421A	4" No-Hub - ARE Grate	B	1	1	$1,841.00
861-Q2421N	4" No-Hub - Nikl-Brnz Hinged Grate	B	1	1	$3,396.00
861-Q2421S	4" No-Hub - Stnls Steel Hinged Grate	B	1	1	$3,396.00
861-QF2221	2" No-Hub - No Grate, w/ Flange	B	1	1	$1,692.00
861-QF2221A	2" No-Hub - ARE Grate, w/ Flange	B	1	1	$1,957.00
861-QF2221N	2" No-Hub - Nikl-Brnz Hinged Grate, w/ Flange	B	1	1	$3,512.00
861-QF2221S	2" No-Hub - Stnls Steel Hinged Grate, w/ Flange	B	1	1	$3,512.00
861-QF2321	3" No-Hub - No Grate, w/ Flange	B	1	1	$1,692.00
861-QF2321A	3" No-Hub - ARE Grate, w/ Flange	B	1	1	$1,957.00
861-QF2321N	3" No-Hub - Nikl-Brnz Hinged Grate, w/ Flange	B	1	1	$3,512.00
861-QF2321S	3" No-Hub - Stnls Steel Hinged Grate, w/ Flange	B	1	1	$3,512.00
861-QF2421	4" No-Hub - No Grate, w/ Flange	B	1	1	$1,692.00
861-QF2421A	4" No-Hub - ARE Grate, w/ Flange	B	1	1	$1,957.00
861-QF2421N	4" No-Hub - Nikl-Brnz Hinged Grate, w/ Flange	B	1	1	$3,512.00
861-QF2421S	4" No-Hub - Stnls Steel Hinged Grate, w/ Flange	B	1	1	$3,512.00
	ACCESSORIES				
861-BQ2	Aluminum Bucket	B	1	1	$422.00
861-CQ2	Clamping Collar	B	1	10	$363.00
861-GAQ2F	A.R.E. Full Grate	B	1	6	$265.00
861-GAQ2H	A.R.E. Open-Half Grate	B	1	6	$265.00
861-GNQ2F	Nickl-Brnz Full Grate - Hinged	B	1	1	$1,818.00
861-GNQ2H	Nickl-Brnz Open-Half Grate - Hinged	B	1	1	$1,818.00
861-GSQ2F	Stnls Steel Full Grate - Hinged	BI	1	1	$1,818.00
861-GSQ2H	Stnls Steel Open-Half Grate - Hinged	BI	1	1	$1,818.00
863-FACQ	Round Aluminum Condensate Funnel w/ Screws	BI	1	12	$204.00
863-FNCQ	Round Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$406.00
863-FNOCQ	Oval Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$989.00
	TRAP PRIMER ADAPTER				
861-TA22	2" No-Hub - 1/2" FIP	B	1	1	$258.00
861-TA23	3" No-Hub - 1/2" FIP	B	1	1	$258.00
861-TA24	4" No-Hub - 1/2" FIP	B	1	1	$258.00



861-Q2221



861-QF2221



861-GNQ2F



861-TA24



861-Q2286



861-QF2286



861-GAQ8H

8" x 8" x 6"

Cast Iron - No-Hub Connection

Options: Add suffix to item no. Add price to list
2 = Open-Half Grate (1): N/C; **3** = Open-Quarter Grate (1): N/C;
B = Aluminum Bucket: $302.00; **C** = Clamping Collar (2): $245.00;
T = 1/2" Trap Primer Connection: $258.00;

1: For sinks with grates only 2: For sinks with anchor flange

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	FLOOR SINKS WITH AL DOME BOTTOM STRAINER				
861-Q2286	2" No-Hub - No Grate	B	1	1	$1,212.00
861-Q2286A	2" No-Hub - ARE Grate	B	1	1	$1,477.00
861-Q2286N	2" No-Hub - Nikl-Brnz Grate	B	1	1	$2,304.00
861-Q2286S	2" No-Hub - Stnls Steel Grate	B	1	1	$2,304.00
861-Q2386	3" No-Hub - No Grate	B	1	1	$1,212.00
861-Q2386A	3" No-Hub - ARE Grate	B	1	1	$1,477.00
861-Q2386N	3" No-Hub - Nikl-Brnz Grate	B	1	1	$2,304.00
861-Q2386S	3" No-Hub - Stnls Steel Grate	B	1	1	$2,304.00
861-Q2486	4" No-Hub - No Grate	B	1	1	$1,212.00
861-Q2486A	4" No-Hub - ARE Grate	B	1	1	$1,477.00
861-Q2486N	4" No-Hub - Nikl-Brnz Grate	B	1	1	$2,304.00
861-Q2486S	4" No-Hub - Stnls Steel Grate	B	1	1	$2,304.00
861-QF2286	2" No-Hub - No Grate, w/ Flange	B	1	1	$1,328.00
861-QF2286A	2" No-Hub - ARE Grate, w/ Flange	B	1	1	$1,592.00
861-QF2286N	2" No-Hub - Nikl-Brnz Grate, w/ Flange	B	1	1	$2,420.00
861-QF2286S	2" No-Hub - Stnls Steel Grate, w/ Flange	B	1	1	$2,420.00
861-QF2386	3" No-Hub - No Grate, w/ Flange	B	1	1	$1,328.00
861-QF2386A	3" No-Hub - ARE Grate, w/ Flange	B	1	1	$1,592.00
861-QF2386N	3" No-Hub - Nikl-Brnz Grate, w/ Flange	B	1	1	$2,420.00
861-QF2386S	3" No-Hub - Stnls Steel Grate, w/ Flange	B	1	1	$2,420.00
861-QF2486	4" No-Hub - No Grate, w/ Flange	B	1	1	$1,328.00
861-QF2486A	4" No-Hub - ARE Grate, w/ Flange	B	1	1	$1,592.00
861-QF2486N	4" No-Hub - Nikl-Brnz Grate, w/ Flange	B	1	1	$2,420.00
861-QF2486S	4" No-Hub - Stnls Steel Grate, w/ Flange	B	1	1	$2,420.00
	ACCESSORIES				
861-BQ8	Aluminum Bucket	B	1	1	$302.00
861-CQ8	Clamping Collar	BI	8	8	$245.00
861-GAQ8F	A.R.E. Full Grate	B	1	6	$265.00
861-GAQ8H	A.R.E. Open-Half Grate	B	1	6	$265.00
861-GAQ8T	A.R.E. Open-Quarter Grate	B	1	6	$218.00
861-GNQ8F	Nickl-Brnz Full Grate	B	1	1	$1,091.00
861-GNQ8H	Nickl-Brnz Open-Half Grate	B	1	1	$1,091.00
861-GNQ8T	Nickl-Brnz Open-Quarter Grate	B	1	1	$900.00
861-GSQ8F	Stnls Steel Full Grate	B	1	1	$1,091.00
861-GSQ8H	Stnls Steel Open-Half Grate	B	1	1	$1,091.00
863-FACQ	Round Aluminum Condensate Funnel w/ Screws	BI	1	12	$204.00
863-FNCQ	Round Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$406.00
863-FNOCQ	Oval Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$989.00

8" x 8" x 6" (Cont)

Cast Iron - No-Hub Connection

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	TRAP PRIMER ADAPTER				
861-TA22	2" No-Hub - 1/2" FIP	B	1	1	$258.00
861-TA23	3" No-Hub - 1/2" FIP	B	1	1	$258.00
861-TA24	4" No-Hub - 1/2" FIP	B	1	1	$258.00



861-TA22



861-R2228



861-RF2228



Nickl-Brnz open-half grate



861-TA24

12" x 8"

Cast Iron - No-Hub Connection

Options: Add suffix to item no. Add price to list
2 = Open-Half Grate (1): N/C; **3** = Open-Quarter Grate (1): N/C;
B = Aluminum Bucket: $415.00; **C** = Clamping Collar (2): $360.00;
T = 1/2" Trap Primer Connection: $258.00;

1: For sinks with grates only 2: For sinks with anchor flange

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	FLOOR SINKS WITH AL DOME BOTTOM STRAINER				
861-R2228	2" No-Hub - No Grate	B	1	1	$1,455.00
861-R2228A	2" No-Hub - ARE Grate	B	1	1	$1,719.00
861-R2228N	2" No-Hub - Nikl-Brnz Grate	B	1	1	$3,187.00
861-R2228S	2" No-Hub - Stnls Steel Grate	B	1	1	$3,187.00
861-R2328	3" No-Hub - No Grate	B	1	1	$1,455.00
861-R2328A	3" No-Hub - ARE Grate	B	1	1	$1,719.00
861-R2328N	3" No-Hub - Nikl-Brnz Grate	B	1	1	$3,187.00
861-R2328S	3" No-Hub - Stnls Steel Grate	B	1	1	$3,187.00
861-R2428	4" No-Hub - No Grate	B	1	1	$1,455.00
861-R2428A	4" No-Hub - ARE Grate	B	1	1	$1,719.00
861-R2428N	4" No-Hub - Nikl-Brnz Grate	B	1	1	$3,187.00
861-R2428S	4" No-Hub - Stnls Steel Grate	B	1	1	$3,187.00
861-RF2228	2" No-Hub - No Grate, w/ Flange	B	1	1	$1,570.00
861-RF2228A	2" No-Hub - ARE Grate, w/ Flange	B	1	1	$1,835.00
861-RF2228N	2" No-Hub - Nikl-Brnz Grate, w/ Flange	B	1	1	$3,303.00
861-RF2228S	2" No-Hub - Stnls Steel Grate, w/ Flange	B	1	1	$3,303.00
861-RF2328	3" No-Hub - No Grate, w/ Flange	B	1	1	$1,570.00
861-RF2328A	3" No-Hub - ARE Grate, w/ Flange	B	1	1	$1,835.00
861-RF2328N	3" No-Hub - Nikl-Brnz Grate, w/ Flange	B	1	1	$3,303.00
861-RF2328S	3" No-Hub - Stnls Steel Grate, w/ Flange	B	1	1	$3,303.00
861-RF2428	4" No-Hub - No Grate, w/ Flange	B	1	1	$1,570.00
861-RF2428A	4" No-Hub - ARE Grate, w/ Flange	B	1	1	$1,835.00
861-RF2428N	4" No-Hub - Nikl-Brnz Grate, w/ Flange	B	1	1	$3,303.00
861-RF2428S	4" No-Hub - Stnls Steel Grate, w/ Flange	B	1	1	$3,303.00
	ACCESSORIES				
861-BR2	Aluminum Bucket	B	1	1	$415.00
861-CR2	Collar Clamp	B	1	1	$359.00
861-GAR2F	A.R.E. Full Grate	B	1	6	$265.00
861-GAR2H	A.R.E. Open-Half Grate	B	1	6	$265.00
861-GNR2F	Nickl-Brnz Full Grate	B	1	1	$1,745.00
861-GNR2H	Nickl-Brnz Open-Half Grate	B	1	1	$1,745.00
861-GNR2T	Nickl-Brnz Open-Quarter Grate	B	1	1	$1,500.00
861-GSR2F	Stnls Steel Full Grate	B	1	1	$1,745.00
861-GSR2H	Stnls Steel Open-Half Grate	B	1	1	$1,745.00
863-FACQ	Round Aluminum Condensate Funnel w/ Screws	BI	1	12	$204.00
863-FNCQ	Round Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$406.00
863-FNOCQ	Oval Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$989.00
	TRAP PRIMER ADAPTER				
861-TA22	2" No-Hub - 1/2" FIP	B	1	1	$258.00
861-TA23	3" No-Hub - 1/2" FIP	B	1	1	$258.00
861-TA24	4" No-Hub - 1/2" FIP	B	1	1	$258.00

8" x 6"

Cast Iron - No-Hub Connection

Options: Add suffix to item no. Add price to list
2 = Open-Half Grate (1): N/C; **3** = Open-Quarter Grate (1): N/C;
B = Aluminum Bucket: $301.00; **C** = Clamping Collar with Anchor Flange: $246.00;
T = 1/2" Trap Primer Connection: $258.00;

1: For sinks with grates only

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	FLOOR SINKS WITH AL DOME BOTTOM STRAINER				
861-R2286	2" No-Hub - No Grate	B	1	1	$1,212.00
861-R2286A	2" No-Hub - ARE Grate	B	1	1	$1,477.00
861-R2286N	2" No-Hub - Nikl-Brnz Grate	B	1	1	$2,136.00
861-R2286S	2" No-Hub - Stnls Steel Grate	B	1	1	$2,136.00
861-R2386	3" No-Hub - No Grate	B	1	1	$1,212.00
861-R2386A	3" No-Hub - ARE Grate	B	1	1	$1,477.00
861-R2386N	3" No-Hub - Nikl-Brnz Grate	B	1	1	$2,136.00
861-R2386S	3" No-Hub - Stnls Steel Grate	B	1	1	$2,136.00
861-R2486	4" No-Hub - No Grate	B	1	1	$1,212.00
861-R2486A	4" No-Hub - ARE Grate	B	1	1	$1,477.00
861-R2486N	4" No-Hub - Nikl-Brnz Grate	B	1	1	$2,136.00
861-R2486S	4" No-Hub - Stnls Steel Grate	B	1	1	$2,136.00
861-RF2286	2" No-Hub - No Grate, w/ Flange	B	1	1	$1,328.00
861-RF2286A	2" No-Hub - ARE Grate, w/ Flange	B	1	1	$1,592.00
861-RF2286N	2" No-Hub - Nikl-Brnz Grate, w/ Flange	B	1	1	$2,252.00
861-RF2286S	2" No-Hub - Stnls Steel Grate, w/ Flange	B	1	1	$2,252.00
861-RF2386	3" No-Hub - No Grate, w/ Flange	B	1	1	$1,328.00
861-RF2386A	3" No-Hub - ARE Grate, w/ Flange	B	1	1	$1,592.00
861-RF2386N	3" No-Hub - Nikl-Brnz Grate, w/ Flange	B	1	1	$2,252.00
861-RF2386S	3" No-Hub - Stnls Steel Grate, w/ Flange	B	1	1	$2,252.00
861-RF2486	4" No-Hub - No Grate, w/ Flange	B	1	1	$1,328.00
861-RF2486A	4" No-Hub - ARE Grate, w/ Flange	B	1	1	$1,592.00
861-RF2486N	4" No-Hub - Nikl-Brnz Grate, w/ Flange	B	1	1	$2,252.00
861-RF2486S	4" No-Hub - Stnls Steel Grate, w/ Flange	B	1	1	$2,252.00
	ACCESSORIES				
861-BR8	Aluminum Bucket	B	1	1	$301.00
861-CR8	Collar Clamp	B	1	1	$246.00
861-GAR8F	A.R.E. Full Grate	B	1	6	$265.00
861-GAR8H	A.R.E. Open-Half Grate	B	1	6	$265.00
861-GNR8F	Nickl-Brnz Full Grate	B	1	1	$937.00
861-GNR8H	Nickl-Brnz Open-Half Grate	B	1	1	$937.00
861-GSR8F	Stnls Steel Full Grate	B	1	1	$937.00
861-GSR8H	Stnls Steel Open-Half Grate	B	1	1	$937.00
863-FACQ	Round Aluminum Condensate Funnel w/ Screws	BI	1	12	$204.00
863-FNCQ	Round Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$406.00
863-FNOCQ	Oval Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$989.00
	TRAP PRIMER ADAPTER				
861-TA22	2" No-Hub - 1/2" FIP	B	1	1	$258.00
861-TA23	3" No-Hub - 1/2" FIP	B	1	1	$258.00
861-TA24	4" No-Hub - 1/2" FIP	B	1	1	$258.00



861-R2286



861-RF2286



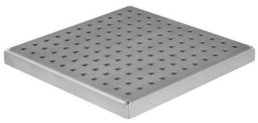
861-GAR8T



861-TA23



861-SQ2428



861-GKQ2F

12" x 12" x 8"

Stainless Steel No-Hub Connection

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	FLOOR SINKS WITH DOME BOTTOM STRAINER				
861-SQ2428	4" No-Hub - No Grate	BI	1	1	$5,321.00
	ACCESSORIES				
861-BKQ2	Stainless Steel Debris Basket - Fits In Bottom of Sump Area	BI	1	1	$2,076.00
861-GKQ2F	Stainless Steel Grate - 11ga. Square Perforated Pattern - Full	BI	1	1	$2,141.00
861-GKQ2FL	Stainless Steel Grate - Heavy-Duty, High-Inflow Ladder Pattern - Full	BI	1	1	$3,374.00
861-GKQ2FW	Stainless Steel Grate - Heavy-Duty, Heel-Resistant Wire Pattern - Full	BI	1	1	$5,319.00
861-GKQ2H	Stainless Steel Grate - 11ga. Square Perforated Pattern - Open-Half	BI	1	1	$2,141.00

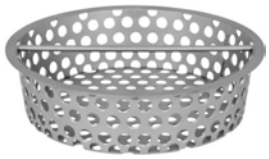
Round Floor Sinks

Stainless Steel No-Hub Connection

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	FLOOR SINKS				
860-3SS	3" No-Hub - 6-3/4" Rnd Grate	BI	1	1	$4,608.00
860-4SS	4" No-Hub - 8-7/8" Rnd Grate	BI	1	1	$4,608.00
	ACCESSORIES				
860-3SSS	6-3/4" Rnd Grate	BI	1	1	$1,212.00
860-4SSS	8-7/8" Rnd Grate	BI	1	1	$1,212.00
860-4SSU	Debris Bucket For 860-4SS	BI	1	1	$363.00



860-4SS



860-4SSU

Notes:

Specification Roof Drains

Roof Drains

Promenade Drains

Scupper Drains

Accessories



 **868-1504** **Page 279**	 **868-524B** **Page 279**	 **868-F524** **Page 280**	 **868-I4** **Page 281**	 **868-123** **Page 281**
 **868-824** **Page 282**	 **868-2010** **Page 282**	 **868-D1503** **Page**	 **868-D824** **Page 285**	 **868-R623I** **Page 286**
 **868-S4A** **Page 287**	 **868-N6F** **Page 288**	 **868-N4S** **Page 288**	 **868-V234** **Page 288**	

15" Roof Drain - Alpha Series

Cast Iron - No-Hub Connection



868-1504

Options: Add suffix to item no. Add price to list
H = Undermount Hardware Kit: $137.00; **U** = Underdeck Clamp Kit: $264.00;
S = Sump Receiver: $317.00; **E** = Adjustable Extension Assembly Kit: $959.00;
W = 2" High External Water Dam: $335.00; **P** = 2" High Internal Water Dam: $335.00;
A = Aluminum Dome Strainer (1): $335.00; **V** = Vandal-Resistant Dome: $173.00;

1: In lieu of cast iron dome (standard)

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ROOF DRAINS				
868-1504	4" No-Hub w/ Cast Iron Dome Strainer	BI	1	1	$989.00
868-1506	6" No-Hub w/ Cast Iron Dome Strainer	BI	1	1	$989.00
	ACCESSORIES				
868-15AD	12-1/2" Aluminum Dome Strainer	BI	1	1	$351.00
868-15S	Sump Receiver – 16ga Galvanized Steel	BI	1	1	$274.00
868-15SH	Top Mount Hardware Kit: Angle Brackets, Thread Rod, Nuts, Washers	BI	1	10	$119.00

15" Roof Drain - Bravo Series

Cast Iron - No-Hub Connection



868-522



868-524B

Options: Add suffix to item no. Add price to list
9 = 90-deg. Side Outlet Connection (1): $561.00; **2** = 2" High SS Perforated Extension: $867.00;
4 = 4" High SS Perforated Extension: $867.00; **D** = 6" High SS Perforated Dome Cover: $2,021.00;
P = Top Mount Sump Receiver: $510.00; **S** = Sump Receiver: $331.00;
C = Underdeck Clamp: $279.00; **E** = Threaded Adjustable Extension: $1,007.00;
G = 2" High SS Perforated Gravel Guard: $867.00; **K** = 4" High SS Perforated Gravel Guard: $867.00;
H = 4" High Internal Water Dam: $462.00; **W** = 2" High External Water Dam: $335.00;

1: Not available for 6" or 8" drains

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	CAST IRON DOME				
868-523	3" No-Hub w/ Cast Iron Dome Strainer	B	1	1	$1,121.00
868-524	4" No-Hub w/ Cast Iron Dome Strainer	B	1	1	$1,121.00
868-526	6" No-Hub w/ Cast Iron Dome Strainer	B	1	1	$1,121.00
868-528	8" No-Hub w/ Cast Iron Dome Strainer	B	1	1	$1,121.00
	POLY DOME				
868-523B	3" No-Hub w/ Poly Dome Strainer	B	1	1	$940.00
868-524B	4" No-Hub w/ Poly Dome Strainer	B	1	1	$940.00
868-526B	6" No-Hub w/ Poly Dome Strainer	B	1	1	$940.00
868-528B	8" No-Hub w/ Poly Dome Strainer	B	1	1	$940.00



868-5U

15" Roof Drain - Bravo Series (Cont)

Cast Iron - No-Hub Connection

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ALUMINUM DOME				
868-523A	3" No-Hub w/ Aluminum Dome Strainer	B	1	1	$1,182.00
868-524A	4" No-Hub w/ Aluminum Dome Strainer	B	1	1	$1,182.00
868-526A	6" No-Hub w/ Aluminum Dome Strainer	B	1	1	$1,182.00
868-528A	8" No-Hub w/ Aluminum Dome Strainer	B	1	1	$1,182.00
	ACCESSORIES				
868-5AD	Aluminum Dome Strainer	B	1	1	$289.00
868-5CD	Cast Iron Dome Strainer	BI	1	1	$304.00
868-5EXT	Adjustable/Threaded Extension Assembly Kit	BI	1	1	$1,008.00
868-5PD	ABS Dome Strainer	BI	1	1	$182.00
868-5S	Sump Receiver - Coated Steel	BI	1	1	$331.00
868-5S2	Double Sump Receiver Only - Coated Steel	BI	1	1	$1,003.00
868-5SH	Top Mount Hardware Kit: Angle Brackets, Screws	BI	1	50	$180.00
868-5U	Underdeck Clamp Kit: Clamping Ring, Thread Rod, Nuts, Washers	BI	1	1	$278.00
868-5WD	External Water Dam - 2" High	BI	1	5	$335.00



868-F524

15" Adjustable Weir Roof Drain

Cast Iron - No-Hub Connection

Options: Add suffix to item no. Add price to list
9 = 90-deg. Side Outlet Connection (1): $561.00; **2** = 2" High SS Perforated Extension: $867.00;
4 = 4" High SS Perforated Extension: $867.00; **P** = Top Mount Sump Receiver: $510.00;
S = Sump Receiver: $331.00; **C** = Underdeck Clamp: $279.00;
E = Adjustable Extension Assembly Kit: $1,007.00; **G** = 2" High SS Perforated Gravel Guard: $867.00;
K = 4" High SS Perforated Gravel Guard: $867.00;

1: Not available for 6" drains

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	CAST IRON DOME				
868-F523	3" No-Hub w/ Cast Iron Dome Strainer	B	1	1	$2,000.00
868-F524	4" No-Hub w/ Cast Iron Dome Strainer	B	1	1	$2,000.00
868-F526	6" No-Hub w/ Cast Iron Dome Strainer	B	1	1	$2,000.00
	POLY DOME				
868-F523B	3" No-Hub w/ Poly Dome Strainer	B	1	1	$1,881.00
868-F524B	4" No-Hub w/ Poly Dome Strainer	B	1	1	$1,881.00
868-F526B	6" No-Hub w/ Poly Dome Strainer	B	1	1	$1,881.00
	ALUMINUM DOME				
868-F523A	3" No-Hub w/ Aluminum Dome Strainer	B	1	1	$2,317.00
868-F524A	4" No-Hub w/ Aluminum Dome Strainer	B	1	1	$2,317.00
868-F526A	6" No-Hub w/ Aluminum Dome Strainer	B	1	1	$2,317.00

11" Roof Drain

Cast Iron - No-Hub Connection



868-I4M



868-SCQ

Options: Add suffix to item no. Add price to list
V = Vandal-Resistant Dome: $173.00; **W** = 2-3/16" High External Water Dam: $243.00;
P = Steel Screen Installed Over Dome Strainer: $162.00; **U** = Underdeck Clamp Kit: $370.00;
S = Sump Receiver: $279.00; **E** = Extension Collar Kit: $350.00;

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ROOF DRAINS WITH POLY DOME STRAINER				
868-I3	3" No-Hub	BI	1	2	$1,116.00
868-I4	4" No-Hub	BI	1	2	$1,116.00
868-I6	6" No-Hub	BI	1	2	$1,206.00
	ROOF DRAINS WITH ALUMINUM DOME STRAINER				
868-I3M	3" No-Hub	BI	1	1	$1,540.00
868-I4M	4" No-Hub	BI	1	2	$1,540.00
868-I6M	6" No-Hub	BI	1	1	$1,630.00
	ACCESSORIES				
868-CCQ	Under Deck Clamp Kit: 11" Epoxy-Coated Clamping Plate, Thread Rod, Nuts & Washers	BI	1	5	$370.00
868-ECQ	Extension Collar Kit: Extension Collar Plate, Thread Rod, Nuts & Washers	BI	1	5	$351.00
868-MCCQ	Epoxy-Coated Aluminum Replacement Gravel Guard	BI	1	10	$449.00
868-MDCQ	Dome Strainer - 9-1/4" Diameter, Cast Aluminum	BI	1	5	$426.00
868-SCQ	Sump Receiver: 11-1/2" Sump Receiver Plate	BI	1	10	$278.00
868-WDCQ	Epoxy-Coated Aluminum External Water Dam, 2-3/16"	BI	1	1	$545.00

10" Roof Drain

Cast Iron - No-Hub Connection



868-123

Options: Add suffix to item no. Add price to list
P = Top Mount Sump Receiver: $438.00; **S** = Sump Receiver: $284.00;
W = 2" High Internal Water Dam: $422.00;

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	CAST IRON DOME				
868-123	3" No Hub w/ Cast Iron Dome Strainer	B	1	1	$1,201.00
868-124	4" No Hub w/ Cast Iron Dome Strainer	B	1	1	$1,201.00



868-F123

10" Weir Roof Drain

Cast Iron No-Hub Connection

Options: Add suffix to item no. Add price to list
P = Top Mount Sump Receiver: $438.00; **S** = Sump Receiver: $284.00;

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ADJUSTABLE WEIR				
868-F123	3" No Hub w/ Cast Iron Dome Strainer	B	1	1	$1,455.00
868-F124	4" No Hub w/ Cast Iron Dome Strainer	B	1	1	$1,455.00
	FIXED WEIR				
868-M123	3" No Hub w/ Cast Iron Dome Strainer	B	1	1	$1,455.00
868-M124	4" No Hub w/ Cast Iron Dome Strainer	B	1	1	$1,455.00



868-824

8" Roof Drain

Cast Iron - No-Hub Connection

Options: Add suffix to item no. Add price to list
9 = 90-deg. Side Outlet Connection: $359.00; **T** = Top Mount Sump Receiver: $438.00;
S = Sump Receiver: $284.00; **C** = Underdeck Clamp Kit: $173.00;
W = 2" High Internal Water Dam: $214.00; **P** = SS Mesh Dome Cover: $346.00;

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ALUMINUM DOME				
868-823	3" No-Hub w/ Aluminum Dome Strainer	B	1	1	$910.00
868-824	4" No-Hub w/ Aluminum Dome Strainer	B	1	1	$910.00



868-2010

20" Large-Capacity Roof Drain

Cast Iron - No-Hub Connection

Options: Add suffix to item no. Add price to list
H = Undermount Hardware Kit: $545.00; **U** = Underdeck Clamp Kit: $557.00;
S = Sump Receiver: $1,018.00; **W** = 2" High External Water Dam: $636.00;

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ROOF DRAINS				
868-2010	10" No-Hub - Cast Iron Dome	BI	1	1	$2,419.00
868-2012	12" No-Hub - Cast Iron Dome	BI	1	1	$2,668.00

20" Large-Capacity Roof Drain (Cont)

Cast Iron - No-Hub Connection

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ACCESSORIES				
868-20CD	Cast Iron Dome Strainer	BI	1	1	$656.00
868-20S	Sump Receiver	BI	1	1	$1,019.00
868-20SH	Undermount Hardware Kit: Angle Brackets, Thread Rod, Nuts, Washers	BI	1	1	$545.00
868-20U	Underdeck Clamp Kit: 4 Pieces Thread Rod, Nuts, Washers, Two Clamping Bars	BI	1	1	$558.00
868-20WD	External Water Dam – 2" High	BI	1	1	$637.00


868-D524


868-D524A

15" Roof Drain & Overflow

Cast Iron - No-Hub Connection

· 4" High internal water dam (for overflow fixture) is standard. Can be cut/shortened per specifications

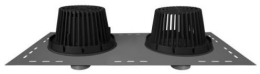
Options: Add suffix to item no. Add price to list
2 = 2" High SS Perforated Extension: $1,732.00; **4** = 4" High SS Perforated Extension: $1,732.00;
W = 2" External Water Dam (1): N/C; **E** = Threaded Adjustable Extension: $2,014.00;
G = 2" High SS Perforated Gravel Guard: $1,732.00; **K** = 4" High SS Perforated Gravel Guard: $1,732.00;
P = Top Mount Hardware Kit: $360.00; **C** = Underdeck Clamp: $556.00;

1: In lieu of internal water dam (for overflow fixture)

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	CAST IRON DOME				
868-D523	3" No-Hub w/ Cast Iron Dome Strainer	B	1	1	$3,336.00
868-D524	4" No-Hub w/ Cast Iron Dome Strainer	B	1	1	$3,336.00
868-D526	6" No-Hub w/ Cast Iron Dome Strainer	B	1	1	$3,336.00
868-D528	8" No-Hub w/ Cast Iron Dome Strainer	B	1	1	$3,336.00
	POLY DOME				
868-D523B	3" No-Hub w/ Poly Dome Strainer	B	1	1	$2,858.00
868-D524B	4" No-Hub w/ Poly Dome Strainer	B	1	1	$2,858.00
868-D526B	6" No-Hub w/ Poly Dome Strainer	B	1	1	$2,858.00
868-D528B	8" No-Hub w/ Poly Dome Strainer	B	1	1	$2,858.00
	ALUMINUM DOME				
868-D523A	3" No-Hub w/ Aluminum Dome Strainer	B	1	1	$3,910.00
868-D524A	4" No-Hub w/ Aluminum Dome Strainer	B	1	1	$3,910.00
868-D526A	6" No-Hub w/ Aluminum Dome Strainer	B	1	1	$3,910.00
868-D528A	8" No-Hub w/ Aluminum Dome Strainer	B	1	1	$3,910.00
	ACCESSORIES				
868-5AD	Aluminum Dome Strainer	B	1	1	$289.00
868-5CD	Cast Iron Dome Strainer	BI	1	1	$304.00
868-5EXT	Adjustable/Threaded Extension Assembly Kit	BI	1	1	$1,008.00
868-5PD	ABS Dome Strainer	BI	1	1	$182.00
868-5S2	Double Sump Receiver Only - Coated Steel	BI	1	1	$1,003.00
868-5SH	Top Mount Hardware Kit: Angle Brackets, Screws	BI	1	50	$180.00
868-5U	Underdeck Clamp Kit: Clamping Ring, Thread Rod, Nuts, Washers	BI	1	1	$278.00

10" Roof Drain & Overflow

Cast Iron - No-Hub Connection



868-D123

· 4" High internal water dam (for overflow fixture). Can be cut/shortened per specifications

Options: Add suffix to item no. Add price to list
P = Top Mount Hardware Kit: $311.00; **C** = Underdeck Clamp: $335.00;

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
868-D123	3" No Hub w/ Cast Iron Dome Strainer	B	1	1	$2,547.00
868-D124	4" No Hub w/ Cast Iron Dome Strainer	B	1	1	$2,547.00

8" Roof Drain & Overflow

Cast Iron - No-Hub Connection



868-D824

· 4" High internal water dam (for overflow fixture). Can be cut/shortened per specifications

Options: Add suffix to item no. Add price to list
9 = 90-deg. Side Outlet Connection: $716.00; **T** = Top Mount Hardware Kit: $311.00;
C = Underdeck Clamp: $335.00; **P** = SS Mesh Dome Cover: $692.00;

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
868-D823	3" No-Hub w/ Aluminum Dome Strainer	B	1	1	$1,820.00
868-D824	4" No-Hub w/ Aluminum Dome Strainer	B	1	1	$1,820.00



868-R623I



868-R623IN



868-Q624IN

Promenade Drain

Cast Iron - No-Hub Connection

Options: Add suffix to item no. Add price to list
2 = 2" High SS Perforated Extension: $867.00; **4** = 4" High SS Perforated Extension: $867.00;
9 = 90-deg. Side Outlet Connection (1): $561.00; **B** = Sediment Bucket (2): $289.00;
C = Underdeck Clamp: $279.00; **E** = Threaded Adjustable Extension: $1,007.00;
P = Top Mount Sump Receiver: $510.00; **S** = Sump Receiver: $331.00;
X = Extra Heavy-Duty Grate: $289.00;

1: For 3" & 4" drains only 2: Not available for drains with Adjustable Extension

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ROUND DUCTILE STRAINER				
868-R623I	3" No-Hub - 16" Ductile Iron Ring & Strainer	B	1	1	$2,970.00
868-R624I	4" No-Hub - 16" Ductile Iron Ring & Strainer	B	1	1	$2,970.00
868-R626I	6" No-Hub - 16" Ductile Iron Ring & Strainer	B	1	1	$2,970.00
868-R628I	8" No-Hub - 16" Ductile Iron Ring & Strainer	B	1	1	$2,970.00
	ROUND DUCTILE STRAINER - NICKEL-BRONZE VENEER				
868-R623IN	3" No-Hub - 16-3/8" Ductile Iron w/ NB Veneer Ring & Strainer	B	1	1	$5,929.00
868-R624IN	4" No-Hub - 16-3/8" Ductile Iron w/ NB Veneer Ring & Strainer	B	1	1	$5,929.00
868-R626IN	6" No-Hub - 16-3/8" Ductile Iron w/ NB Veneer Ring & Strainer	B	1	1	$5,929.00
868-R628IN	8" No-Hub - 16-3/8" Ductile Iron w/ NB Veneer Ring & Strainer	B	1	1	$5,929.00
	SQUARE DUCTILE STRAINER				
868-Q623I	3" No-Hub - 16" Ductile Iron Ring & Strainer	B	1	1	$3,372.00
868-Q624I	4" No-Hub - 16" Ductile Iron Ring & Strainer	B	1	1	$3,372.00
868-Q626I	6" No-Hub - 16" Ductile Iron Ring & Strainer	B	1	1	$3,372.00
868-Q628I	8" No-Hub - 16" Ductile Iron Ring & Strainer	B	1	1	$3,372.00
	SQUARE DUCTILE STRAINER - NICKEL-BRONZE VENEER				
868-Q623IN	3" No-Hub - 16-3/8" Ductile Iron w/ NB Veneer Ring & Strainer	B	1	1	$6,414.00
868-Q624IN	4" No-Hub - 16-3/8" Ductile Iron w/ NB Veneer Ring & Strainer	B	1	1	$6,414.00
868-Q626IN	6" No-Hub - 16-3/8" Ductile Iron w/ NB Veneer Ring & Strainer	B	1	1	$6,414.00
868-Q628IN	8" No-Hub - 16-3/8" Ductile Iron w/ NB Veneer Ring & Strainer	B	1	1	$6,414.00
	ACCESSORIES				
868-5EXT	Adjustable/Threaded Extension Assembly Kit	BI	1	1	$1,008.00
868-5S	Sump Receiver - Coated Steel	BI	1	1	$331.00
868-5SH	Top Mount Hardware Kit: Angle Brackets, Screws	BI	1	50	$180.00
868-5U	Underdeck Clamp Kit: Clamping Ring, Thread Rod, Nuts, Washers	BI	1	1	$278.00

Cast Iron - FIP Connection

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ANGLE ALUMINUM STRAINER				
868-S3A	3" FIP Scupper w/ Angled Aluminum Grate	BI	1	1	$970.00
868-S4A	4" FIP Scupper w/ Angled Aluminum Grate	BI	1	1	$970.00
868-S6A	6" FIP Scupper w/ Angled Aluminum Grate	BI	1	1	$1,577.00
	FLUSH ALUMINUM STRAINER				
868-S3F	3" FIP Scupper w/ Flush Aluminum Grate	BI	1	1	$970.00
868-S4F	4" FIP Scupper w/ Flush Aluminum Grate	BI	1	1	$970.00
868-S6F	6" FIP Scupper w/ Flush Aluminum Grate	BI	1	1	$1,577.00



868-S4A



868-S4F



868-N3H



868-N6F

Nickel-Bronze Downspout Nozzles

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	NO-HUB CONNECTION				
868-N3H	Downspout Nozzle 3” w/ Ring No-Hub Connection	BI	1	1	$1,623.00
868-N4H	Downspout Nozzle 4” w/ Ring No-Hub Connection	BI	1	1	$1,623.00
868-N6H	Downspout Nozzle 6” w/ Ring No-Hub Connection	BI	1	1	$2,912.00
868-N8H	Downspout Nozzle 8” w/ Ring No-Hub Connection	BI	1	1	$3,983.00
	FIP THREAD CONNECTION				
868-N3F	Downspout Nozzle 3” w/ Ring FIP Thread Connection	BI	1	1	$1,623.00
868-N4F	Downspout Nozzle 4” w/ Ring FIP Thread Connection	BI	1	1	$1,623.00
868-N6F	Downspout Nozzle 6” w/ Ring FIP Thread Connection	BI	1	1	$2,687.00
868-N8F	Downspout Nozzle 8” w/ Ring FIP Thread Connection	BI	1	1	$3,570.00
	ACCESSORIES				
868-NS3	3” Bird Screen w/ Screws	BI	1	50	$103.00
868-NS4	4” Bird Screen w/ Screws	BI	1	50	$122.00
868-NS6	6” Bird Screen w/ Screws	BI	1	50	$140.00
868-NS8	8” Bird Screen w/ Screws	BI	1	50	$158.00



Stainless Steel Downspout Nozzle Cover

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
868-N3S	3", Hinged Cover	BI	1	1	$4,370.00
868-N4S	4", Hinged Cover	BI	1	1	$4,370.00
868-N6S	6", Hinged Cover	BI	1	1	$4,609.00
868-N8S	8", Hinged Cover	BI	1	1	$4,837.00



868-V234

Vent Cap

Cast Iron - Set Screw Connection

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
868-V234	Cast Iron Vent Cap For 2", 3", Or 4" Pipe	BI	1	1	$607.00

Specification Cleanouts

FinishLine™ Adjustable Cleanouts

Access Cover Cleanouts

Halo™ Cleanouts

Cleanout Fittings

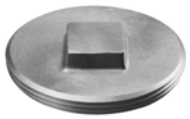
Wall Cleanouts

Plugs



FinishLine™ Cleanouts are adjustable both before and AFTER the concrete pour.

The FinishLine virtually eliminates cleanouts set too low or not level. Installations are faster, easier, and more professional looking.

 **834-4DNR** **Page 291**	 **834-6DNR** **Page 292**	 **834-3SSR** **Page 294**	 **854-24IQ** **Page 296**	 **851-24I** **Page 300**
 **850-9I** **Page 300**	 **822-C3DSR** **Page 301**	 **853-T24I** **Page 302**	 **873-36** **Page 303**	 **971-99** **Page 303**
 **876-RS30** **Page 304**				

Cast Iron - No-Hub Connection

6-1/2" Tops

Options: Add suffix to item no. Add price to list
V = Vandal-Resistant Cover: $27.00; **S** = Stamping: Specify Letters: $87.00;
C = Carpet Marker: $116.00; **B** = Brass Cleanout Plug (1): $98.00;
Z = Complies with BABAA (2): $144.00; **H** = Special-Duty Cover (15,000 lbs. safe load): $157.00;

1: In lieu of polypro (standard) 2: For round nickel-bronze covers only

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ROUGH-IN FIXTURE				
834-3DF	3" No-Hub	BI	1	5	$363.00
834-4DF	4" No-Hub	BI	1	5	$363.00
	FINISH FIXTURE				
834-4DHIR	6-1/2" Rnd Ductile Iron Ring & Cover	BI	1	10	$393.00
834-4DHNQ	6-5/8" Sqr Nikl-Brnz Ring & Cover	BI	1	10	$727.00
834-4DHNR	6-1/2" Rnd Nikl-Brnz Ring & Cover	BI	1	10	$606.00
834-4DHSQ	6-5/8" Sqr Stnls Steel Ring & Cover	BI	1	1	$727.00
834-4DHSR	6-1/2" Rnd Stnls Steel Ring & Cover	BI	1	1	$606.00
	COMPLETE ASSEMBLY				
834-3DIR	3" No-Hub - 6-1/2" Rnd Ductile Iron Ring & Cover	BI	1	1	$756.00
834-3DNQ	3" No-Hub - 6-5/8" Sqr Nikl-Brnz Ring & Cover	BI	1	1	$1,090.00
834-3DNR	3" No-Hub - 6-1/2" Rnd Nikl-Brnz Ring & Cover	BI	1	1	$969.00
834-3DSQ	3" No-Hub - 6-5/8" Sqr Stnls Steel Ring & Cover	BI	1	1	$1,090.00
834-3DSR	3" No-Hub - 6-1/2" Rnd Stnls Steel Ring & Cover	BI	1	1	$969.00
834-4DIR	4" No-Hub - 6-1/2" Rnd Ductile Iron Ring & Cover	BI	1	1	$756.00
834-4DNQ	4" No-Hub - 6-5/8" Sqr Nikl-Brnz Ring & Cover	BI	1	1	$1,090.00
834-4DNR	4" No-Hub - 6-1/2" Rnd Nikl-Brnz Ring & Cover	BI	1	1	$969.00
834-4DSQ	4" No-Hub - 6-5/8" Sqr Stnls Steel Ring & Cover	BI	1	1	$1,090.00
834-4DSR	4" No-Hub - 6-1/2" Rnd Stnls Steel Ring & Cover	BI	1	1	$969.00
	ACCESSORIES				
832-EX4CQ	Ductile Iron Extension Adapter - 2" Min - 4" Max	BI	1	1	$146.00
832-PCQ	Coring Plug Wrench	BI	1	1	$109.00
832-S4CQ	Two Adjustment Shims, Two 3/4" Screws	BI	1	10	$26.00
832-WCQ	Flexible Red Locating Bristles w/ Screw	BI	1	10	$31.00



834-3DF



834-4DHIR



834-3DIR


834-49DF


834-6DHNR


834-6DIR


832-P


834-63DF

Cast Iron - No-Hub Connection

9" Tops

Options: Add suffix to item no. Add price to list
V = Vandal-Resistant Cover: $27.00; **S** = Stamping: specify letters: $87.00;
C = Carpet Marker: $35.00; **B** = Brass Cleanout Plug (1): $87.00;
F = Clamping Collar: $172.00; **P** = PVC Base Adapter with Sch. 40 Hub Connection (2): N/C;

1: In lieu of polypro (standard) 2: In lieu of cast iron base adapter (standard)

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ROUGH-IN FIXTURE				
834-49DF	4" No-Hub	BI	1	1	$727.00
834-6DF	6" No-Hub	BI	1	1	$727.00
	FINISH FIXTURE				
834-6DHIR	9" Rnd Iron Ring & Cover	BI	1	1	$848.00
834-6DHNR	9" Rnd Nikl-Brnz Ring & Cover	BI	1	1	$1,334.00
834-6DHSR	9" Rnd Stnls Steel Ring & Cover	BI	1	1	$1,334.00
	COMPLETE ASSEMBLY				
834-49DIR	4" No-Hub - 9" Rnd Ductile Iron Ring & Cover	BI	1	1	$1,575.00
834-49DNR	4" No-Hub - 9" Rnd Nikl-Brnz Ring & Cover	BI	1	1	$2,061.00
834-49DSR	4" No-Hub - 9" Rnd Stnls Steel Ring & Cover	BI	1	1	$2,061.00
834-6DIR	6" No-Hub - 9" Rnd Ductile Iron Ring & Cover	BI	1	1	$1,575.00
834-6DNR	6" No-Hub - 9" Rnd Nikl-Brnz Ring & Cover	BI	1	1	$2,061.00
834-6DSR	6" No-Hub - 9" Rnd Stnls Steel Ring & Cover	BI	1	1	$2,061.00
	ACCESSORIES				
832-PCQ	Coring Plug Wrench	BI	1	1	$109.00
832-WCQ	Flexible Red Locating Bristles w/ Screw	BI	1	10	$31.00

Cast Iron - Push-Joint Connection

6-1/2" Tops

Options: Add suffix to item no. Add price to list
V = Vandal-Resistant Cover: $27.00; **S** = Stamping: Specify Letters (1): $87.00;
C = Carpet Marker: $116.00; **B** = Brass Cleanout Plug (2): $98.00;
Z = Complies with BABAA (3): $144.00; **P** = Push-joint Gasket to fit Sch. 40 ABS/PVC Pipe: $30.00;
H = Special-Duty Cover (15,000 lbs. safe load): $157.00;

1: Not available for iron covers. 2: In lieu of polypro (standard) 3: For round nickel-bronze covers only

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ROUGH-IN FIXTURE				
834-63DF	3" PJ Conn.	BI	1	1	$363.00
834-64DF	4" PJ Conn.	BI	1	1	$363.00

Cast Iron - Push-Joint Connection (Cont)

6-1/2" Tops

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	FINISH FIXTURE				
834-4DHIR	6-1/2" Rnd Ductile Iron Ring & Cover	BI	1	10	$393.00
834-4DHNQ	6-5/8" Sqr Nikl-Brnz Ring & Cover	BI	1	10	$727.00
834-4DHNR	6-1/2" Rnd Nikl-Brnz Ring & Cover	BI	1	10	$606.00
834-4DHSQ	6-5/8" Sqr Stnls Steel Ring & Cover	BI	1	1	$727.00
834-4DHSR	6-1/2" Rnd Stnls Steel Ring & Cover	BI	1	1	$606.00
	COMPLETE ASSEMBLY				
834-63DIR	3" PJ Conn. - 6-1/2" Rnd Ductile Iron Ring & Cover	BI	1	1	$756.00
834-63DNQ	3" PJ Conn. - 6-5/8" Sqr Nikl-Brnz Ring & Cover	BI	1	1	$1,090.00
834-63DNR	3" PJ Conn. - 6-1/2" Rnd Nikl-Brnz Ring & Cover	BI	1	1	$969.00
834-63DSQ	3" PJ Conn. - 6-5/8" Sqr Stnls Steel Ring & Cover	BI	1	1	$1,090.00
834-63DSR	3" PJ Conn. - 6-1/2" Rnd Stnls Steel Ring & Cover	BI	1	1	$969.00
834-64DIR	4" PJ Conn. - 6-1/2" Rnd Ductile Iron Ring & Cover	BI	1	1	$756.00
834-64DNQ	4" PJ Conn. - 6-5/8" Sqr Nikl-Brnz Ring & Cover	BI	1	1	$1,090.00
834-64DNR	4" PJ Conn. - 6-1/2" Rnd Nikl-Brnz Ring & Cover	BI	1	1	$969.00
834-64DSQ	4" PJ Conn. - 6-5/8" Sqr Stnls Steel Ring & Cover	BI	1	1	$1,090.00
834-64DSR	4" PJ Conn. - 6-1/2" Rnd Stnls Steel Ring & Cover	BI	1	1	$969.00
	ACCESSORIES				
832-EX4CQ	Ductile Iron Extension Adapter - 2" Min - 4" Max	BI	1	1	$146.00
832-PCQ	Coring Plug Wrench	BI	1	1	$109.00
832-S4CQ	Two Adjustment Shims, Two 3/4" Screws	BI	1	10	$26.00
832-WCQ	Flexible Red Locating Bristles w/ Screw	BI	1	10	$31.00



834-4DHIR



834-63DNQ


834-3SF


834-4SHSR


834-3SSR

Stainless Steel - No-Hub Connection

6-1/2" Tops

Options: Add suffix to item no. Add price to list
V = Vandal-Resistant Cover: $27.00;

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ROUGH-IN FIXTURE				
834-3SF	3" Hub	BI	1	1	$1,819.00
834-4SF	4" Hub	BI	1	1	$1,819.00
	FINISH FIXTURE				
834-4SHSQ	6-5/8" Sqr Stnls Steel Ring & Cover	BI	1	1	$1,819.00
834-4SHSR	6-1/2" Rnd Stnls Steel Ring & Cover	BI	1	1	$1,455.00
	COMPLETE ASSEMBLY				
834-3SSQ	3" No-Hub - 6-5/8" Sqr Stnls Steel Ring & Cover	BI	1	1	$3,638.00
834-3SSR	3" No-Hub - 6-1/2" Rnd Stnls Steel Ring & Cover	BI	1	1	$3,274.00
834-4SSQ	4" No-Hub - 6-5/8" Sqr Stnls Steel Ring & Cover	BI	1	1	$3,638.00
834-4SSR	4" No-Hub - 6-1/2" Rnd Stnls Steel Ring & Cover	BI	1	1	$3,274.00
	ACCESSORIES				
832-PCQ	Coring Plug Wrench	BI	1	1	$109.00
832-S4CQ	Two Adjustment Shims, Two 3/4" Screws	BI	1	10	$26.00
832-WCQ	Flexible Red Locating Bristles w/ Screw	BI	1	10	$31.00

Cast Iron - No-Hub Connection

Nickel-Bronze Cover

Options: Add suffix to item no. Add price to list
B = Brass Cleanout Plug (1): $176.00; **F** = Anchor Flange with Clamping Collar: $144.00;
C = Nickel-Bronze Carpet Clamp: $341.00; **M** = Carpet Marker: $87.00;

1: In lieu of ABS (standard)



854-24NR



854-24NQ

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ROUND COVER				
854-23NR	3" No-Hub - 5-1/4" Nickel-Bronze Ring & Cover	B	1	1	$964.00
854-24NR	4" No-Hub - 5-1/4" Nickel-Bronze Ring & Cover	B	1	1	$964.00
	SQUARE COVER				
854-23NQ	3" No-Hub - 5-1/4" Nickel-Bronze Ring & Cover	B	1	1	$1,103.00
854-24NQ	4" No-Hub - 5-1/4" Nickel-Bronze Ring & Cover	B	1	1	$1,103.00

Cast Iron - No-Hub Connection

Stainless Steel Cover

Options: Add suffix to item no. Add price to list
B = Brass Cleanout Plug (1): $176.00; **F** = Anchor Flange with Clamping Collar: $144.00;
M = Carpet Marker: $87.00;

1: In lieu of ABS (standard)



854-24SR

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ROUND COVER				
854-23SR	3" No-Hub - 5-1/4" Stainless Steel Ring & Cover	B	1	1	$1,195.00
854-24SR	4" No-Hub - 5-1/4" Stainless Steel Ring & Cover	B	1	1	$1,195.00



854-24I



854-24IQ

Cast Iron - No-Hub Connection

Ductile Iron Cover

Options: Add suffix to item no. Add price to list
B = Brass Cleanout Plug (1): $176.00; **F** = Anchor Flange with Clamping Collar: $144.00;
C = Nickel-Bronze Carpet Clamp: $341.00; **M** = Carpet Marker: $87.00;

1: In lieu of ABS (standard)

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ROUND COVER				
854-23I	3" No-Hub - 5-1/4" Ductile Iron Ring & Cover	B	1	1	$849.00
854-24I	4" No-Hub - 5-1/4" Ductile Iron Ring & Cover	B	1	1	$849.00
854-26I	6" No-Hub - 8-1/4" Ductile Iron Ring & Cover	B	1	1	$1,819.00
854-28I	8" No-Hub - 9-1/4" Ductile Iron Ring & Cover	B	1	1	$2,152.00
	SQUARE COVER				
854-23IQ	3" No-Hub - 5-1/4" Ductile Iron Ring & Cover	B	1	1	$964.00
854-24IQ	4" No-Hub - 5-1/4" Ductile Iron Ring & Cover	B	1	1	$964.00



854-24IN



854-22INQ

Cast Iron - No-Hub Connection

Ductile Iron Cover with Nickel-Bronze Veneer

Options: Add suffix to item no. Add price to list
B = Brass Cleanout Plug (1): $176.00; **F** = Anchor Flange with Clamping Collar: $144.00;
C = Nickel-Bronze Carpet Clamp: $341.00; **M** = Carpet Marker: $87.00;

1: In lieu of ABS (standard)

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ROUND COVER				
854-23IN	3" No-Hub - 5-5/8" Ductile Iron w/ NB Veneer Ring & Cover	B	1	1	$1,080.00
854-24IN	4" No-Hub - 5-5/8" Ductile Iron w/ NB Veneer Ring & Cover	B	1	1	$1,080.00
854-26IN	6" No-Hub - 8-3/4" Ductile Iron w/ NB Veneer Ring & Cover	B	1	1	$2,062.00
854-28IN	8" No-Hub - 9-3/4" Ductile Iron w/ NB Veneer Ring & Cover	B	1	1	$2,395.00
	SQUARE COVER				
854-23INQ	3" No-Hub - 5-5/8" Ductile Iron w/ NB Veneer Ring & Cover	B	1	1	$1,103.00
854-24INQ	4" No-Hub - 5-5/8" Ductile Iron w/ NB Veneer Ring & Cover	B	1	1	$1,103.00

Cast Iron - No-Hub Connection

Ductile Iron Cover with Stainless Steel Veneer



854-22IS

Options: Add suffix to item no. Add price to list
B = Brass Cleanout Plug (1): $176.00; **F** = Anchor Flange with Clamping Collar: $144.00;
M = Carpet Marker: $87.00;

1: In lieu of ABS (standard)

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ROUND COVER				
854-23IS	3" No-Hub - 5-5/8" Ductile Iron w/ SS Veneer Ring & Cover	B	1	1	$1,195.00
854-24IS	4" No-Hub - 5-5/8" Ductile Iron w/ SS Veneer Ring & Cover	B	1	1	$1,195.00
854-26IS	6" No-Hub - 8-3/4" Ductile Iron w/ SS Veneer Ring & Cover	B	1	1	$2,304.00
854-28IS	8" No-Hub - 9-3/4" Ductile Iron w/ SS Veneer Ring & Cover	B	1	1	$2,668.00

Cast Iron - Push-Joint Connection

Nickel-Bronze Cover



854-64NR



854-64NQ

Options: Add suffix to item no. Add price to list
B = Brass Cleanout Plug (1): $176.00; **F** = Anchor Flange with Clamping Collar: $144.00;
C = Nickel-Bronze Carpet Clamp: $341.00; **M** = Carpet Marker: $87.00;

1: In lieu of ABS (standard)

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ROUND COVER				
854-63NR	3" PJ Conn. - 5-1/4" Nickel-Bronze Ring & Cover	B	1	1	$964.00
854-64NR	4" PJ Conn. - 5-1/4" Nickel-Bronze Ring & Cover	B	1	1	$964.00
	SQUARE COVER				
854-63NQ	3" PJ Conn. - 5-1/4" Nickel-Bronze Ring & Cover	B	1	1	$1,103.00
854-64NQ	4" PJ Conn. - 5-1/4" Nickel-Bronze Ring & Cover	B	1	1	$1,103.00



854-64SR

Cast Iron - Push-Joint Connection

Stainless Steel Cover

Options: Add suffix to item no. Add price to list
B = Brass Cleanout Plug (1): $176.00; **F** = Anchor Flange with Clamping Collar: $144.00;
M = Carpet Marker: $87.00;

1: In lieu of ABS (standard)

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ROUND COVER				
854-63SR	3" PJ Conn. - 5-1/4" Stainless Steel Ring & Cover	B	1	1	$1,195.00
854-64SR	4" PJ Conn. - 5-1/4" Stainless Steel Ring & Cover	B	1	1	$1,195.00



854-62I



854-62IQ

Cast Iron - Push-Joint Connection

Ductile Iron Cover

Options: Add suffix to item no. Add price to list
B = Brass Cleanout Plug (1): $176.00; **F** = Anchor Flange with Clamping Collar: $144.00;
C = Nickel-Bronze Carpet Clamp: $341.00; **M** = Carpet Marker: $87.00;

1: In lieu of ABS (standard)

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ROUND COVER				
854-63I	3" PJ Conn. - 5-1/4" Ductile Iron Ring & Cover	B	1	1	$849.00
854-64I	4" PJ Conn. - 5-1/4" Ductile Iron Ring & Cover	B	1	1	$849.00
854-66I	6" PJ Conn. - 8-1/4" Ductile Iron Ring & Cover	B	1	1	$1,819.00
854-68I	8" PJ Conn. - 9-1/4" Ductile Iron Ring & Cover	B	1	1	$2,152.00
	SQUARE COVER				
854-63IQ	3" PJ Conn. - 5-1/4" Ductile Iron Ring & Cover	B	1	1	$964.00
854-64IQ	4" PJ Conn. - 5-1/4" Ductile Iron Ring & Cover	B	1	1	$964.00

Cast Iron - Push-Joint Connection

Ductile Iron Cover with Nickel-Bronze Veneer

Options: Add suffix to item no. Add price to list
B = Brass Cleanout Plug (1): $176.00; **F** = Anchor Flange with Clamping Collar: $144.00;
C = Nickel-Bronze Carpet Clamp: $341.00; **M** = Carpet Marker: $87.00;

1: In lieu of ABS (standard)



854-62IN



854-62INQ

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ROUND COVER				
854-63IN	3" PJ Conn. - 5-5/8" Ductile Iron w/ NB Veneer Ring & Cover	B	1	1	$1,080.00
854-64IN	4" PJ Conn. - 5-5/8" Ductile Iron w/ NB Veneer Ring & Cover	B	1	1	$1,080.00
854-66IN	6" PJ Conn. - 8-3/4" Ductile Iron w/ NB Veneer Ring & Cover	B	1	1	$2,062.00
854-68IN	8" PJ Conn. - 9-3/4" Ductile Iron w/ NB Veneer Ring & Cover	B	1	1	$2,395.00
	SQUARE COVER				
854-63INQ	3" PJ Conn. - 5-5/8" Ductile Iron w/ NB Veneer Ring & Cover	B	1	1	$1,103.00
854-64INQ	4" PJ Conn. - 5-5/8" Ductile Iron w/ NB Veneer Ring & Cover	B	1	1	$1,103.00

Cast Iron - Push-Joint Connection

Ductile Iron Cover with Stainless Steel Veneer

Options: Add suffix to item no. Add price to list
B = Brass Cleanout Plug (1): $176.00; **F** = Anchor Flange with Clamping Collar: $144.00;
M = Carpet Marker: $87.00;

1: In lieu of ABS (standard)



854-62IS

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ROUND COVER				
854-63IS	3" PJ Conn. - 5-5/8" Ductile Iron w/ SS Veneer Ring & Cover	B	1	1	$1,195.00
854-64IS	4" PJ Conn. - 5-5/8" Ductile Iron w/ SS Veneer Ring & Cover	B	1	1	$1,195.00
854-66IS	6" PJ Conn. - 8-3/4" Ductile Iron w/ SS Veneer Ring & Cover	B	1	1	$2,304.00
854-68IS	8" PJ Conn. - 9-3/4" Ductile Iron w/ SS Veneer Ring & Cover	B	1	1	$2,668.00



851-24N



851-24I

Cast Iron - No-Hub Connection

Options: Add suffix to item no. Add price to list
V = Vandal-Resistant Cover: $27.00; **S** = Stamping: Specify Letters: $87.00;
C = Carpet Marker (1): $87.00;

1: Not available for cast iron covers

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	NICKEL-BRONZE COVER				
851-24N	4" Cast Iron No-Hub - 6" Rnd Ring & Cover	BI	1	2	$1,093.00
	TENZ-ALLOY COVER				
851-24T	4" Cast Iron No-Hub - 6" Rnd Ring & Cover	BI	1	2	$667.00
	CAST IRON COVER				
851-24I	4" Cast Iron No-Hub - 6" Rnd Ring & Cover	BI	1	2	$516.00



851-64N



851-64I

Cast Iron - Push-Joint Connection

Options: Add suffix to item no. Add price to list
V = Vandal-Resistant Cover: $27.00; **S** = Stamping: Specify Letters: $87.00;
C = Carpet Marker (1): $87.00; **P** = Push-Joint Gasket to fit Sch. 40 ABS/PVC Pipe (2): $30.00;

1: Not available for cast iron covers 2: For 4" cleanouts only

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	NICKEL-BRONZE COVER				
851-64N	4" Cast Iron PJ Conn. - 6" Rnd Ring & Cover	BI	1	2	$1,093.00
851-66N	6" Cast Iron PJ Conn. - 8-3/8" Rnd Ring & Cover	BI	1	2	$2,789.00
	TENZ-ALLOY COVER				
851-64T	4" Cast Iron PJ Conn. - 6" Rnd Ring & Cover	BI	1	2	$667.00
851-66T	6" Cast Iron PJ Conn. - 8-3/8" Rnd Ring & Cover	BI	1	2	$1,940.00
	CAST IRON COVER				
851-64I	4" Cast Iron PJ Conn. - 6" Rnd Ring & Cover	BI	1	2	$516.00
851-66I	6" Cast Iron PJ Conn. - 8-3/8" Rnd Ring & Cover	BI	1	2	$1,940.00



850-9I

Heavy-Duty Cleanout Housing

Double Flanged

Options: Add suffix to item no. Add price to list
S = Stamping: Specify Letters: $87.00;

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	CAST IRON				
850-9I	8-1/2" Inner Diam, w/ Lifting Device	BI	1	1	$2,062.00
	NB LAMINATED CAST IRON				
850-9IN	8-1/2" Inner Diam, w/ Lifting Device	BI	1	1	$2,911.00

Halo™ Adjustable Cleanouts

Cast Iron - No-Hub Connection

· Halo cleanout fixtures include 882-ST302 mechanical sealing plug

Options: Add suffix to item no. Add price to list
V = Vandal-Resistant Cover: $27.00; **S** = Stamping: Specify Letters: $87.00;
C = Carpet Marker: $87.00;

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	NICKEL-BRONZE RING & COVER				
822-C3DNQ	3" No-Hub - 5-7/8" Sqr Ring & Cover	BI	1	1	$981.00
822-C3DNR	3" No-Hub - 5-1/2" Rnd Ring & Cover	BI	1	4	$789.00
	STAINLESS STEEL RING & COVER				
822-C3DSQ	3" No-Hub - 5-7/8" Sqr Ring & Cover	BI	1	1	$981.00
822-C3DSR	3" No-Hub - 5-1/2" Rnd Ring & Cover	BI	1	1	$789.00



822-C3DNQ



822-C3DSR

FinishLine Halo™ Adjustable Cleanouts

Cast Iron - No-Hub Connection

· Halo cleanout fixtures include 882-ST302 mechanical sealing plug

Options: Add suffix to item no. Add price to list
V = Vandal-Resistant Cover: $27.00; **S** = Stamping: Specify Letters: $87.00;
C = Carpet Marker: $87.00;

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ROUGH-IN FIXTURE				
822-C3DF	3" No-Hub	BI	1	1	$458.00
	FINISH FIXTURE				
834-3DHNQ	5-7/8" Sqr Nikl-Brnz Ring & Cover	BI	1	1	$583.00
834-3DHNR	5-1/2" Rnd Nikl-Brnz Ring & Cover	BI	1	1	$413.00
834-3DHSQ	5-7/8" Sqr Stnls Steel Ring & Cover	BI	1	1	$583.00
834-3DHSR	5-1/2" Rnd Stnls Steel Ring & Cover	BI	1	1	$413.00
	COMPLETE ASSEMBLY				
822-CF3DNQ	3" No-Hub - 5-7/8" Sqr Nikl-Brnz Ring & Cover	BI	1	1	$1,041.00
822-CF3DNR	3" No-Hub - 5-1/2" Rnd Nikl-Brnz Ring & Cover	BI	1	1	$871.00
822-CF3DSQ	3" No-Hub - 5-7/8" Sqr Stnls Steel Ring & Cover	BI	1	1	$1,041.00
822-CF3DSR	3" No-Hub - 5-1/2" Rnd Stnls Steel Ring & Cover	BI	1	1	$871.00



822-C3DF



834-3DHNR



822-CF3DNQ



853-T24I

Cleanout Tees

Cast Iron - No-Hub Connection

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
853-T23I	3" No-Hub w/ Brass Plug	BI	1	6	$485.00
853-T24I	4" No-Hub w/ Brass Plug	BI	1	4	$727.00
853-T26I	6" No-Hub w/ Brass Plug	BI	1	1	$1,212.00
853-T28I	8" No-Hub w/ Brass Plug	BI	1	1	$2,425.00



853-F23I

Cleanout Ferrules

Cleanout Ferrules

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
853-F23I	3" No-Hub w/ Brass Plug	BI	1	27	$242.00
853-F24I	4" No-Hub w/ Brass Plug	BI	1	16	$333.00
853-F26I	6" No-Hub w/ Brass Plug	BI	1	4	$667.00

Cleanout Covers

Heavy-Duty Stainless Steel

Options: Add suffix to item no. Add price to list
S = Stamping: Specify Letters: $87.00;



870-93

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	16-GA COVER				
870-93	3" Diameter	BI	10	10	$32.00
870-94	4" Diameter	BI	10	10	$44.00
870-95	5" Diameter	BI	10	10	$57.00
870-96	6" Diameter	BI	10	10	$82.00
870-98	8" Diameter	BI	10	10	$94.00

Cleanout Cover Kits

Stainless Steel



873-8



873-36

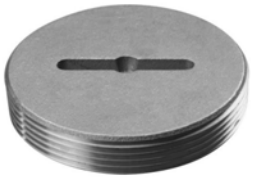
Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	20-GA COVER WITH SCREW				
873-10	10" Cover, 3-1/2" Screw	B	1	1	$89.00
873-6	6" Cover, 3-1/2" Screw	BI	1	1	$51.00
873-8	8" Cover, 3-1/2" Screw	BI	1	25	$77.00
	20-GA COVER WITH SCREW AND BRASS PLUG				
873-26	6" Cover, 2" Plug, 3-1/2" Screw	BI	1	1	$113.00
873-356	6" Cover, 3-1/2" Plug, 3-1/2" Screw	BI	1	1	$146.00
873-36	6" Cover, 3" Plug, 3-1/2" Screw	BI	1	1	$121.00
873-48	8" Cover, 4" Plug, 3-1/2" Screw	BI	1	1	$230.00
873-610	10" Cover, 6" Plug, 3-1/2" Screw	BI	1	1	$637.00
873-810	10" Cover, 8" Plug, 3-1/2" Screw	BI	1	1	$1,018.00

Square Access Panels



971-99

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
971-77	7" × 7", Metal	B	1	8	$880.00
971-99	9" × 9", Metal	B	1	8	$1,320.00

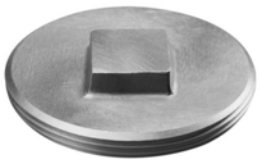


876-SL25

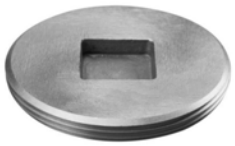
Brass - Slotted

· Plugs are tapped 1/4"-20 for cover screw

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
876-SL15	1-1/2"	BI	10	10	$51.00
876-SL20	2"	BI	10	10	$67.00
876-SL25	2-1/2"	BI	10	10	$79.00
876-SL30	3"	BI	10	10	$137.00
876-SL35	3-1/2"	BI	10	10	$193.00
876-SL40	4"	BI	10	10	$254.00
876-SL60	6"	BI	10	10	$490.00
876-SL80	8"	BI	10	10	$875.00



876-RS30



876-CS25

Brass - Square-Head

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	RAISED SQUARE				
876-RS15	1-1/2"	BI	10	10	$33.00
876-RS20	2"	BI	10	10	$42.00
876-RS25	2-1/2"	BI	10	10	$49.00
876-RS30	3"	BI	10	10	$63.00
876-RS35	3-1/2"	BI	10	10	$77.00
876-RS40	4"	BI	10	10	$93.00
876-RS50	5"	BI	10	10	$160.00
876-RS60	6"	BI	10	10	$257.00
876-RS80	8"	BI	10	10	$680.00
	COUNTERSUNK SQUARE				
876-CS15	1-1/2"	BI	10	10	$33.00
876-CS20	2"	BI	10	10	$42.00
876-CS25	2-1/2"	BI	10	10	$49.00
876-CS30	3"	BI	10	10	$63.00
876-CS35	3-1/2"	BI	10	10	$77.00
876-CS40	4"	BI	10	10	$93.00
876-CS60	6"	BI	10	10	$257.00
876-CS80	8"	BI	10	10	$680.00

Specification Fixture Carriers

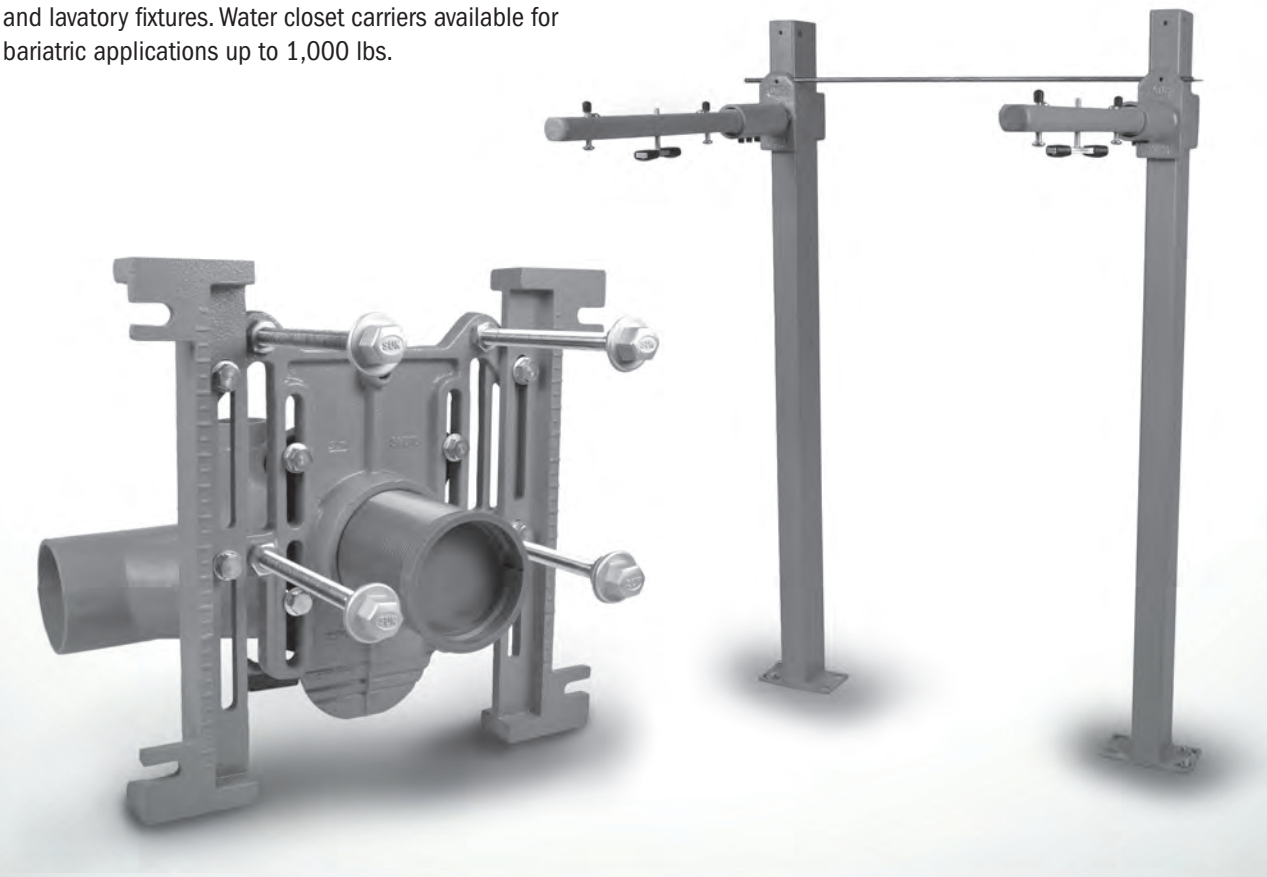
Water Closet Carriers

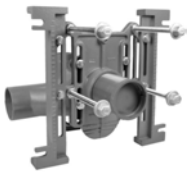
Lavatory Carriers

Urinal Carriers

Water-Cooler Carriers

Floor-mounted Carriers and supports for commercial water closet and lavatory fixtures. Water closet carriers available for bariatric applications up to 1,000 lbs.



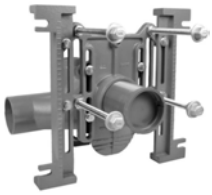
 **837-HSR** **Page 307**	 **837-HXR** **Page 308**	 **837-HBR** **Page 308**	 **837-VS10** **Page 308**	 **837-VX10** **Page 309**
 **837-VB10** **Page 310**	 **837-7P** **Page 312**	 **837-7D2** **Page 313**		

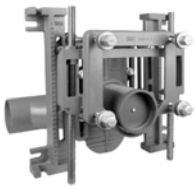
Horizontal

Standard (500 Lb)

Options: Add suffix to item no. Add price to list
T = 12" ABS Threaded Coupling (1): N/C;

1: In lieu of 6" coupling (standard)


837-HSR


837-HSRW

Related Products
Carrier Bracket p 526

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STANDARD				
837-HSD	4" No-Hub, Double	B	1	1	$4,366.00
837-HSL	4" No-Hub, Left	B	1	1	$2,426.00
837-HSR	4" No-Hub, Right	B	1	1	$2,426.00
	WIDE CHASE				
837-HSDW	4" No-Hub, Double	B	1	1	$5,579.00
837-HSLW	4" No-Hub, Left	B	1	1	$2,911.00
837-HSRW	4" No-Hub, Right	B	1	1	$2,911.00

Horizontal

Standard (500 Lb) with PVC Fitting

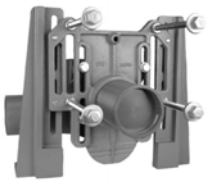
Options: Add suffix to item no. Add price to list
T = 12" ABS Coupling (1): N/C;

1: In lieu of 6" coupling (standard)


837-PHSL

Related Products
Carrier Bracket p 526

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
837-PHSL	4" PVC Spigot, Left	B	1	1	$2,293.00
837-PHSR	4" PVC Spigot, Right	B	1	1	$2,293.00



837-HXR

Horizontal

Extra-Heavy (750 Lb)

Options: Add suffix to item no. Add price to list
T = 12" ABS Threaded Coupling (1): N/C;

1: In lieu of 6" coupling (standard)

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
837-HXD	4" No-Hub, Double	B	1	1	$8,610.00
837-HXL	4" No-Hub, Left	B	1	1	$4,851.00
837-HXR	4" No-Hub, Right	B	1	1	$4,851.00



837-HBR

Horizontal

Bariatric (1,000 Lb)

Options: Add suffix to item no. Add price to list
T = 12" ABS Threaded Coupling (1): N/C;

1: In lieu of 6" coupling (standard)

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
837-HBD	4" No-Hub, Double	B	1	1	$11,583.00
837-HBL	4" No-Hub, Left	B	1	1	$7,034.00
837-HBR	4" No-Hub, Right	B	1	1	$7,034.00



837-VS10

Vertical

Standard (500 Lb)

Options: Add suffix to item no. Add price to list
T = 12" ABS Threaded Coupling (1): N/C;

1: In lieu of 6" coupling (standard)

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STANDARD				
837-VS10	4" No-Hub, No-Side Inlet	B	1	1	$2,668.00
837-VS12	4" No-Hub, 2 Side Inlets	B	1	1	$2,668.00
837-VS1L	4" No-Hub, Left Side Inlet	B	1	1	$2,668.00
837-VS1R	4" No-Hub, Right Side Inlet	B	1	1	$2,668.00
837-VS20	4" No-Hub, No-Side Inlet, Double	B	1	1	$4,730.00
837-VS21	4" No-Hub, 1 Side Inlet, Double	B	1	1	$4,730.00
837-VS22	4" No-Hub, 2 Side Inlets Double	B	1	1	$4,730.00

Vertical (Cont)

Standard (500 Lb)



837-VS10W

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	WIDE CHASE				
837-VS10W	4" No-Hub, No-Side Inlet	B	1	1	$3,032.00
837-VS12W	4" No-Hub, Two Side Inlets	B	1	1	$3,032.00
837-VS1LW	4" No-Hub, Left Side Inlet	B	1	1	$3,032.00
837-VS1RW	4" No-Hub, Right Side Inlet	B	1	1	$3,032.00
837-VS20W	4" No-Hub, No-Side Inlet, Double	B	1	1	$5,458.00
837-VS21W	4" No-Hub, 1 Side Inlet, Double	B	1	1	$5,458.00
837-VS22W	4" No-Hub, 2 Side Inlets Double	B	1	1	$5,458.00

Vertical

Extra-Heavy (750 Lb)



837-VX10

Options: Add suffix to item no. Add price to list
T = 12" ABS Threaded Coupling (1): N/C;

1: In lieu of 6" coupling (standard)

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	SINGLE				
837-VX10	4" No-Hub, No-Side Inlet	B	1	1	$5,579.00
837-VX12	4" No-Hub, 2 Side Inlets	B	1	1	$5,579.00
837-VX1L	4" No-Hub, Left Side Inlet	B	1	1	$5,579.00
837-VX1R	4" No-Hub, Right Side Inlet	B	1	1	$5,579.00
	DOUBLE				
837-VX20	4" No-Hub, No-Side Inlet, Double	B	1	1	$10,915.00
837-VX21	4" No-Hub, 1 Side Inlet, Double	B	1	1	$10,915.00
837-VX22	4" No-Hub, 2 Side Inlets Double	B	1	1	$10,915.00



837-VB10

Vertical

Bariatric (1,000 Lb)

Options: Add suffix to item no. Add price to list
T = 12" ABS Threaded Coupling (1): N/C;

1: In lieu of 6" coupling (standard)

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	SINGLE				
837-VB10	4" No-Hub, No-Side Inlet	B	1	1	$7,641.00
837-VB12	4" No-Hub, 2 Side Inlets	B	1	1	$7,641.00
837-VB1L	4" No-Hub, Left Side Inlet	B	1	1	$7,641.00
837-VB1R	4" No-Hub, Right Side Inlet	B	1	1	$7,641.00
	DOUBLE				
837-VB20	4" No-Hub, No-Side Inlet, Double	B	1	1	$15,160.00
837-VB21	4" No-Hub, 1 Side Inlet, Double	B	1	1	$15,160.00
837-VB22	4" No-Hub, 2 Side Inlets Double	B	1	1	$12,500.00



837-FPA



837-TF

Closet Carrier Accessories

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	WC CARRIER COUPLINGS				
837-06	4" ABS Threaded WC Coupling - 6" Long	BI	1	1	$104.00
837-12	4" ABS Threaded WC Coupling - 12" Long	BI	1	1	$104.00
	FACE PLATE ASSEMBLY KIT				
837-FPA	WC Carrier Faceplate Assembly Kit - Standard	BI	1	1	$1,350.00
837-FPAH	WC Carrier Faceplate Assembly Kit - Heavy-Duty	BI	1	1	$1,435.00
	WASTE FITTINGS				
837-HSDF	Back-To-Back Horizontal Cast Iron Fitting for Closet Carrier	BI	1	1	$1,040.00
837-HSLF	Left-Hand Horizontal Cast Iron Fitting for Closet Carrier	BI	1	1	$762.00
837-HSRF	Right-Hand Horizontal Cast Iron Fitting for Closet Carrier	BI	1	1	$762.00
	TILING FRAME				
837-TF	Finish Tiling Frame for Closet Carrier - ABS	BI	1	20	$146.00
	SUPPORT LEGS & ANCHORS				
837-LEG	Standard Leg Support (1) for WC Carrier Faceplate - Reversible	BI	1	1	$249.00
837-LEGHL	Heavy-Duty Leg Support for WC Carrier Faceplate - Left	BI	1	1	$286.00
837-LEGHR	Heavy-Duty Leg Support for WC Carrier Faceplate - Right	BI	1	1	$286.00
837-RA	Rear Anchor Support Kit for WC Carrier - Standard	BI	1	35	$194.00
	HARDWARE PACKS				
837-FH	Finish Hardware Pack for WC Carrier	BI	1	30	$194.00
837-RH	Rough-in Hardware Pack for WC Carrier	BI	1	35	$194.00
837-TR	Thread Rod & Sleeve Pack for WC Carrier	BI	1	15	$97.00

Concealed Arm

Options: Add suffix to item no. Add price to list
B = Back-to-Back Carrier: $578.00;

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
837-7C15	Lavatory Carrier, 15" Concealed Arm	B	1	1	$1,492.00
837-7C18	Lavatory Carrier, 18" Concealed Arm	B	1	1	$1,492.00
837-7C22	Lavatory Carrier, 22" Concealed Arm	B	1	1	$1,492.00


837-7C15

Adjustable Concealed Arm

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
837-7CA15	Lavatory Carrier, 15" Adjustable Concealed Arm	B	1	1	$1,866.00
837-7CA18	Lavatory Carrier, 18" Adjustable Concealed Arm	B	1	1	$1,866.00
837-7CA22	Lavatory Carrier, 22" Adjustable Concealed Arm	B	1	1	$1,866.00



Plate Type

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	CARRIER				
837-7PL	Fixture Carrier, Single-Plate Type For Lavatory	B	1	1	$1,091.00
	WALL PLATE				
837-7W	Fixture Carrier, Wall Plate for Lavatory / Urinal / Water Cooler	B	1	1	$334.00


837-7PL


837-7W



837-7D



837-7P

Plate Type

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	CARRIER				
837-7D	Fixture Carrier, Dual-Plate Type For Urinal	B	1	1	$1,243.00
837-7P	Fixture Carrier, Single-Plate Type For Urinal	B	1	1	$1,121.00
	WALL PLATE				
837-7W	Fixture Carrier, Wall Plate for Lavatory / Urinal / Water Cooler	B	1	1	$334.00

Plate Type

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	SINGLE				
837-7DC	Fixture Carrier, Dual-Plate Type For Water Cooler	B	1	1	$1,243.00
837-7PC	Fixture Carrier, Single-Plate Type For Water Cooler	B	1	1	$1,121.00
	SIDE-BY-SIDE				
837-7D2	Fixture Carrier, SxS Dual-Plate Type For Water Cooler	B	1	1	$1,698.00
837-7P2	Fixture Carrier, SxS Single-Plate Type For Water Cooler	B	1	1	$1,492.00
	WALL PLATE				
837-7W	Fixture Carrier, Wall Plate for Lavatory / Urinal / Water Cooler	B	1	1	$334.00


837-7DC


837-7PC


837-7D2


837-7P2

Notes:

Commercial Drainage

Floor Drains

Floor Sinks

Roof Drains

Cleanouts

Commercial Drainage

Floor Drains

Adjustable and non-adjustable floor drains for on-grade and above-grade applications. Cast iron, PVC and ABS connections available. Designed in accordance with ASME A112.6.3 Standard for Floor and Trench Drains.
Note: All floor drains installed in above-grade applications must be leak tested for watertightness according to local codes and standards. Failure to do so will void the warranty.

Floor Sinks

PVC floor sinks designed for direct or indirect waste applications.
Designed in accordance with ASME A112.6.7 Standard for Sanitary Floor Sinks.
Note: All floor sinks installed in above-grade applications must be leak tested for watertightness according to local codes and standards. Failure to do so will void the warranty.

Roof Drains

Roof drain, overflow, scupper and accessory fixtures available with PVC and ABS connections.
Designed in accordance with ASME A112.6.4 Standard for Roof, Deck, and Balcony Drains.
Note: All roof drains must be leak tested for watertightness according to local codes and standards. Failure to do so will void the warranty.

Cleanouts

Adjustable and non-adjustable cleanout fixtures provide access to drain lines. PVC and ABS connections available. Designed in accordance with ASME A112.36.2M Standard for Cleanouts.
Note: All roof drains must be leak tested for watertightness according to local codes and standards. Failure to do so will void the warranty.

Commercial Floor Drains

FinishLine™ On-Grade Floor Drains

FatMax™ Floor Drains

FinishLine™ Above-Grade Floor Drains

Halo™ Floor Drains

Floor Drain Accessories



Sioux Chief's FinishLine™ Floor drain system is adjustable both before and AFTER the concrete pour.

The FinishLine virtually eliminates drains set too low or not level. Installations that are faster, easier, and more professional looking.



832-2PNQ
Page 319



832-35ASR
Page 321



842-36PI
Page 322



842-36LP
Page 323



843-2PNR
Page 324



860-2AZ
Page 325



864-2P
Page 326



833-2PSR
Page 327



833-35ANR
Page 329



833-22NR
Page 330



833-235SR
Page 331



833-62NR
Page 332



833-625NQ
Page 334



863-42NQ
Page 335



863-325NR
Page



863-24NQ
Page 337



863-64NQ
Page 338



822-2PSQ
Page 339



822-F2ANR
Page 340



842-SNQ3
Page 342



842-SP2
Page 342



842-82PT
Page 343



863-HP23
Page 343



850-VW1
Page 344

PVC/ABS - Sch. 40 Hub Connection

6-1/2" Tops

Options: Add suffix to item no. Add price to list
V = Vandal-Resistant Strainer: $7.00; **H** = Hinged Strainer: $18.00;
E = Extended Ring (1): $90.00; **B** = Complies with BABAA (1): $72.00;

1: For round nickel bronze ring/strainer only



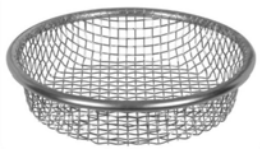
832-36AF



832-4HSR

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ROUGH-IN FIXTURE				
832-2AF	2" ABS Hub	BI	1	10	$27.00
832-2PF	2" PVC Hub	BI	1	10	$27.00
832-36AF	3" ABS Hub	BI	1	10	$27.00
832-36PF	3" PVC Hub	BI	1	10	$27.00
832-4AF	4" ABS Hub	BI	1	10	$27.00
832-4PF	4" PVC Hub	BI	1	10	$27.00
	FINISH FIXTURE				
832-4HHD	6-1/2" Hub Drain Finish Fixture	BI	1	10	$22.00
832-4HNQ	7" Sqr Nikl-Brnz Ring & Strainer	BI	1	10	$111.00
832-4HNR	6-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	10	$75.00
832-4HPR	6-1/2" Rnd Gray ABS Ring & Strainer	BI	1	10	$39.00
832-4HSQ	7" Sqr Stnls Steel Ring & Strainer	BI	1	1	$111.00
832-4HSR	6-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	10	$75.00
	COMPLETE ASSEMBLY				
832-2ANQ	2" ABS Hub - 7" Sqr Nikl-Brnz Ring & Strainer	BI	1	1	$138.00
832-2ANR	2" ABS Hub - 6-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	1	$102.00
832-2ASQ	2" ABS Hub - 7" Sqr Stnls Steel Ring & Strainer	BI	1	1	$138.00
832-2ASR	2" ABS Hub - 6-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	1	$102.00
832-2PNQ	2" PVC Hub - 7" Sqr Nikl-Brnz Ring & Strainer	BI	1	1	$138.00
832-2PNR	2" PVC Hub - 6-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	1	$102.00
832-2PSQ	2" PVC Hub - 7" Sqr Stnls Steel Ring & Strainer	BI	1	1	$138.00
832-2PSR	2" PVC Hub - 6-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	1	$102.00
832-36ANQ	3" ABS Hub - 7" Sqr Nikl-Brnz Ring & Strainer	BI	1	1	$138.00
832-36ANR	3" ABS Hub - 6-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	1	$102.00
832-36ASQ	3" ABS Hub - 7" Sqr Stnls Steel Ring & Strainer	BI	1	1	$138.00
832-36ASR	3" ABS Hub - 6-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	1	$102.00
832-36PNQ	3" PVC Hub - 7" Sqr Nikl-Brnz Ring & Strainer	BI	1	1	$138.00
832-36PNR	3" PVC Hub - 6-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	1	$102.00
832-36PSQ	3" PVC Hub - 7" Sqr Stnls Steel Ring & Strainer	BI	1	1	$138.00
832-36PSR	3" PVC Hub - 6-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	1	$102.00
832-4ANQ	4" ABS Hub - 7" Sqr Nikl-Brnz Ring & Strainer	BI	1	1	$138.00
832-4ANR	4" ABS Hub - 6-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	1	$102.00
832-4ASQ	4" ABS Hub - 7" Sqr Stnls Steel Ring & Strainer	BI	1	1	$138.00
832-4ASR	4" ABS Hub - 6-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	1	$102.00
832-4PNQ	4" PVC Hub - 7" Sqr Nikl-Brnz Ring & Strainer	BI	1	1	$138.00


832-2PNQ


832-UM

PVC/ABS - Sch. 40 Hub Connection (Cont)

6-1/2" Tops

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	COMPLETE ASSEMBLY				
832-4PNR	4" PVC Hub - 6-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	1	$102.00
832-4PSQ	4" PVC Hub - 7" Sqr Stnls Steel Ring & Strainer	BI	1	1	$138.00
832-4PSR	4" PVC Hub - 6-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	1	$102.00
	ACCESSORIES				
832-EX4	Ductile Iron Extension Adapter - 2" Min - 4" Max	BI	1	1	$40.00
832-P	Coring Plug Wrench	BI	1	10	$29.00
832-S4	Two Adjustment Shims, Two 3/4" Screws	BI	10	10	$7.00
832-UM	4-1/4" Stainless Steel Debris Basket	BI	1	15	$25.00
832-W	Flexible Red Locating Bristles w/ Screw	BI	10	10	$8.00
835-2	Trapshield™ For 2" Drain Outlet	BI	1	50	$56.31
835-3	Trapshield™ For 3" Drain Outlet	BI	1	25	$63.36
835-4	Trapshield™ For 4" Drain Outlet	BI	1	20	$74.98
863-FA	Round Aluminum Condensate Funnel w/ Screws	BI	1	12	$56.77
863-FN	Round Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$127.03
863-FNO	Oval Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$281.78

PVC/ABS - Sch. 40 Hub Connection

5-1/2" Tops


832-25PF


832-3HNQ


832-35ASR

Options: Add suffix to item no. Add price to list
V = Vandal-Resistant Strainer: $7.00; **B** = Complies with BABAA (1): $72.00;
E = Extended Ring (1): $90.00;

1: For round nickel bronze ring/strainer only

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ROUGH-IN FIXTURE				
832-25AF	2" ABS Hub	BI	1	10	$23.00
832-25PF	2" PVC Hub	BI	1	10	$23.00
832-35AF	3" ABS Hub	BI	1	10	$23.00
832-35PF	3" PVC Hub	BI	1	10	$23.00
	FINISH FIXTURE				
832-3HHD	5-1/2" Hub Drain Finish Fixture	BI	1	10	$17.00
832-3HNQ	5-7/8" Sqr Nikl-Brnz Ring & Strainer	BI	1	10	$78.00
832-3HNR	5-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	10	$55.00
832-3HS	5-1/2" Rnd 18-Ga Stnls Steel Strainer	B	1	20	$23.00
832-3HSQ	5-7/8" Sqr Stnls Steel Ring & Strainer	BI	1	1	$78.00
832-3HSR	5-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	10	$55.00

PVC/ABS - Sch. 40 Hub Connection (Cont)

5-1/2" Tops



832-EPS3

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	COMPLETE ASSEMBLY				
832-25ANQ	2" ABS Hub - 5-7/8" Sqr Nikl-Brnz Ring & Strainer	BI	1	1	$101.00
832-25ANR	2" ABS Hub - 5-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	1	$78.00
832-25ASQ	2" ABS Hub - 5-7/8" Sqr Stnls Steel Ring & Strainer	BI	1	1	$101.00
832-25ASR	2" ABS Hub - 5-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	1	$78.00
832-25PNQ	2" PVC Hub - 5-7/8" Sqr Nikl-Brnz Ring & Strainer	BI	1	1	$101.00
832-25PNR	2" PVC Hub - 5-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	1	$78.00
832-25PSQ	2" PVC Hub - 5-7/8" Sqr Stnls Steel Ring & Strainer	BI	1	1	$101.00
832-25PSR	2" PVC Hub - 5-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	1	$78.00
832-35ANQ	3" ABS Hub - 5-7/8" Sqr Nikl-Brnz Ring & Strainer	BI	1	1	$101.00
832-35ANR	3" ABS Hub - 5-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	1	$78.00
832-35ASQ	3" ABS Hub - 5-7/8" Sqr Stnls Steel Ring & Strainer	BI	1	1	$101.00
832-35ASR	3" ABS Hub - 5-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	1	$78.00
832-35PNQ	3" PVC Hub - 5-7/8" Sqr Nikl-Brnz Ring & Strainer	BI	1	1	$101.00
832-35PNR	3" PVC Hub - 5-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	1	$78.00
832-35PSQ	3" PVC Hub - 5-7/8" Sqr Stnls Steel Ring & Strainer	BI	1	1	$101.00
832-35PSR	3" PVC Hub - 5-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	1	$78.00
	ACCESSORIES				
822-EX3	Ductile Iron Extension Adapter	B	1	1	$42.84
832-EPS3	Extended ABS Coring Sleeve & Plug	BI	1	10	$19.00
832-EX3	Ductile Iron Extension Adapter - 2" Min - 3-3/8" Max	BI	1	1	$40.00
832-P	Coring Plug Wrench	BI	1	10	$29.00
832-S3	Two Adjustment Shims, Two 3/4" Screws	BI	10	10	$7.00
832-W	Flexible Red Locating Bristles w/ Screw	BI	10	10	$8.00
835-2	Trapshield™ For 2" Drain Outlet	BI	1	50	$56.31
835-3	Trapshield™ For 3" Drain Outlet	BI	1	25	$63.36
863-FA	Round Aluminum Condensate Funnel w/ Screws	BI	1	12	$56.77
863-FN	Round Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$127.03
863-FNO	Oval Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$281.78



842-2ANR



842-36PSQ



842-36PI

Adjustable Floor Drain

PVC/ABS - Sch. 40 Hub Connection

Options: Add suffix to item no. Add price to list
V = Vandal-Resistant Strainer: $7.00; **H** = Hinged Strainer (1): $18.00;
E = Extended Ring (2): $90.00; **B** = Complies with BABAA (2): $76.00;
Y = Ductile Iron Head Adapter (3): $31.00; **M** = Medium-Duty Strainer (3,000 lbs. safe-load) (4): $45.00;

1: For 6-1/2" and 7" nickel-bronze or SS304 ring/strainer only 2: For round nickel bronze ring/strainer only 3: In lieu of ABS (standard) 4: For 6-1/2" round SS 304 ring/strainer only

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	NICKEL-BRONZE RING & STRAINER				
842-2ANQ	2" ABS Hub - 5-7/8" Sqr Ring & Strainer	BI	1	1	$105.00
842-2ANR	2" ABS Hub - 5-1/2" Rnd Ring & Strainer	BI	1	10	$79.00
842-2PNQ	2" PVC Hub - 5-7/8" Sqr Ring & Strainer	BI	1	10	$105.00
842-2PNR	2" PVC Hub - 5-1/2" Rnd Ring & Strainer	BI	1	10	$79.00
842-36ANQ	3" ABS Hub - 7" Sqr Ring & Strainer	BI	1	1	$137.00
842-36ANR	3" PVC Hub - 6-1/2" Rnd Ring & Strainer	BI	1	1	$95.00
842-36PNQ	3" PVC Hub - 7" Sqr Ring & Strainer	BI	1	10	$137.00
842-36PNR	3" PVC Hub - 6-1/2" Rnd Ring & Strainer	BI	1	10	$95.00
842-3ANQ	3" ABS Hub - 5-7/8" Sqr Ring & Strainer	BI	1	1	$105.00
842-3ANR	3" PVC Hub - 5-1/2" Rnd Ring & Strainer	BI	1	8	$79.00
842-3PNQ	3" PVC Hub - 5-7/8" Sqr Ring & Strainer	BI	1	10	$105.00
842-3PNR	3" PVC Hub - 5-1/2" Rnd Ring & Strainer	BI	1	8	$79.00
842-4ANQ	4" ABS Hub - 7" Sqr Ring & Strainer	BI	1	1	$137.00
842-4ANR	4" ABS Hub - 6-1/2" Rnd Ring & Strainer	BI	1	10	$95.00
842-4PNQ	4" PVC Hub - 7" Sqr Ring & Strainer	BI	1	10	$137.00
842-4PNR	4" PVC Hub - 6-1/2" Rnd Ring & Strainer	BI	1	10	$95.00
	STAINLESS STEEL RING & STRAINER				
842-2ASQ	2" ABS Hub - 5-7/8" Sqr Ring & Strainer	BI	1	1	$105.00
842-2ASR	2" ABS Hub - 5-1/2" Rnd Ring & Strainer	BI	1	1	$79.00
842-2PSQ	2" PVC Hub - 5-7/8" Sqr Ring & Strainer	BI	1	10	$105.00
842-2PSR	2" PVC Hub - 5-1/2" Rnd Ring & Strainer	BI	1	10	$79.00
842-36ASQ	3" ABS Hub - 7" Sqr Ring & Strainer	BI	1	1	$137.00
842-36ASR	3" PVC Hub - 6-1/2" Rnd Ring & Strainer	BI	1	1	$95.00
842-36PSQ	3" PVC Hub - 7" Sqr Ring & Strainer	BI	1	1	$137.00
842-36PSR	3" PVC Hub - 6-1/2" Rnd Ring & Strainer	BI	1	10	$95.00
842-3ASQ	3" ABS Hub - 5-7/8" Sqr Ring & Strainer	BI	1	1	$105.00
842-3ASR	3" PVC Hub - 5-1/2" Rnd Ring & Strainer	BI	1	1	$79.00
842-3PSQ	3" PVC Hub - 5-7/8" Sqr Ring & Strainer	BI	1	10	$105.00
842-3PSR	3" PVC Hub - 5-1/2" Rnd Ring & Strainer	BI	1	8	$79.00
842-4ASQ	4" ABS Hub - 7" Sqr Ring & Strainer	BI	1	1	$137.00
842-4ASR	4" ABS Hub - 6-1/2" Rnd Ring & Strainer	BI	1	1	$95.00
842-4PSQ	4" PVC Hub - 7" Sqr Ring & Strainer	BI	1	1	$137.00
842-4PSR	4" PVC Hub - 6-1/2" Rnd Ring & Strainer	BI	1	10	$95.00
	CAST IRON RING & STRAINER				
842-36PI	3" PVC Hub - 6-5/8" Rnd Ring & Strainer	BI	1	2	$77.00
842-4PI	4" PVC Hub - 6-5/8" Rnd Ring & Strainer	BI	1	2	$77.00

Adjustable Floor Drain (Cont)

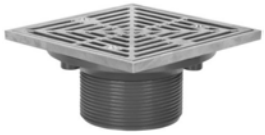
PVC/ABS - Sch. 40 Hub Connection


863-FA

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ACCESSORIES				
835-2	Trapshield™ For 2" Drain Outlet	BI	1	50	$56.31
835-3	Trapshield™ For 3" Drain Outlet	BI	1	25	$63.36
835-35	Trapshield™ For 3-1/2" Drain Head	BI	1	25	$63.36
835-4	Trapshield™ For 4" Drain Outlet	BI	1	20	$74.98
842-UM	4-5/8" Stainless Steel Debris Basket	BI	1	10	$25.00
863-FA	Round Aluminum Condensate Funnel w/ Screws	BI	1	12	$56.77
863-FN	Round Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$127.03
863-FNO	Oval Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$281.78

Adjustable Floor Drain Head

ABS - MIP Thread Connection


842-2LNQ


842-36LP

Options: Add suffix to item no. Add price to list
V = Vandal-Resistant Strainer: $7.00; **H** = Hinged Strainer (1): $18.00;
E = Extended Ring (2): $90.00; **M** = Medium-Duty Strainer (3,000 lbs. safe-load) (3): $45.00;

1: For 6-1/2" and 7" nickel-bronze or SS304 ring/strainer only 2: For 5-1/2" and 6-1/2" round nickel bronze ring/strainer only 3: For 6-1/2" round SS 304 ring/strainer only

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	NICKEL-BRONZE RING & STRAINER				
842-2LNQ	2" MIP - 4-1/2" Sqr Ring & Strainer	BI	1	5	$75.00
842-2LNR	2" MIP - 4-1/2" Rnd Ring & Strainer	BI	1	10	$58.00
842-36LNQ	3" MIP - 7" Sqr Ring & Strainer	BI	1	5	$124.00
842-36LNR	3" MIP - 6-1/2" Rnd Ring & Strainer	BI	1	10	$82.00
842-3LNQ	3" MIP - 5-7/8" Sqr Ring & Strainer	BI	1	5	$105.00
842-3LNR	3" MIP - 5-1/2" Rnd Ring & Strainer	BI	1	10	$79.00
842-4LNQ	4" MIP - 7" Sqr Ring & Strainer	BI	1	5	$137.00
842-4LNR	4" MIP - 6-1/2" Rnd Ring & Strainer	BI	1	10	$95.00
	STAINLESS STEEL RING & STRAINER				
842-2LSQ	2" MIP - 4-1/2" Sqr Ring & Strainer	BI	1	1	$75.00
842-2LSR	2" MIP - 4-1/2" Rnd Ring & Strainer	BI	1	1	$58.00
842-36LSQ	3" MIP - 7" Sqr Ring & Strainer	BI	1	1	$124.00
842-36LSR	3" MIP - 6-1/2" Rnd Ring & Strainer	BI	1	10	$82.00
842-3LSQ	3" MIP - 5-7/8" Sqr Ring & Strainer	BI	1	5	$105.00
842-3LSR	3" MIP - 5-1/2" Rnd Ring & Strainer	BI	1	10	$79.00
842-4LSQ	4" MIP - 7" Sqr Ring & Strainer	BI	1	1	$137.00
842-4LSR	4" MIP - 6-1/2" Rnd Ring & Strainer	BI	1	10	$95.00
	GRAY ABS STRAINER				
842-2LP	2" MIP - 4-3/8" Rnd Ring & Strainer	BI	1	10	$33.00
842-36LP	3" MIP - 6-1/2" Rnd Ring & Strainer	BI	1	1	$40.00
842-3LP	3" MIP - 5-1/2" Rnd Ring & Strainer	BI	1	10	$46.00
842-4LP	4" MIP - 6-1/2" Rnd Ring & Strainer	BI	1	10	$53.00



863-FNO

Adjustable Floor Drain Head (Cont)

ABS - MIP Thread Connection

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ACCESSORIES				
832-UM	4-1/4" Stainless Steel Debris Basket	BI	1	15	$25.00
863-FA	Round Aluminum Condensate Funnel w/ Screws	BI	1	12	$56.77
863-FN	Round Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$127.03
863-FNO	Oval Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$281.78



843-2PNR



843-2PS



843-2PP

Non-Adjustable Floor Drain

PVC/ABS - Sch. 40 Hub Connection

Options: Add suffix to item no. Add price to list
V = Vandal-Resistant Strainer: $7.00;

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	NICKEL-BRONZE RING & STRAINER				
843-2ANQ	2" ABS Hub - 4-1/2" Sqr Ring & Strainer	BI	1	1	$79.00
843-2ANR	2" ABS Hub - 4-1/2" Rnd Ring & Strainer	BI	1	10	$63.00
843-2PNQ	2" PVC Hub - 4-1/2" Sqr Ring & Strainer	BI	1	5	$79.00
843-2PNR	2" PVC Hub - 4-1/2" Rnd Ring & Strainer	BI	1	10	$63.00
843-3ANQ	3" ABS Hub - 5-7/8" Sqr Ring & Strainer	BI	1	10	$98.00
843-3ANR	3" ABS Hub - 5-1/2" Rnd Ring & Strainer	BI	1	1	$73.00
843-3PNQ	3" PVC Hub - 5-7/8" Sqr Ring & Strainer	BI	1	10	$98.00
843-3PNR	3" PVC Hub - 5-1/2" Rnd Ring & Strainer	BI	1	10	$73.00
843-4ANQ	4" ABS Hub - 7" Sqr Ring & Strainer	BI	1	1	$132.00
843-4ANR	4" ABS Hub - 6-1/2" Rnd Ring & Strainer	BI	1	4	$90.00
843-4PNQ	4" PVC Hub - 7" Sqr Ring & Strainer	BI	1	10	$132.00
843-4PNR	4" PVC Hub - 6-1/2" Rnd Ring & Strainer	BI	1	4	$90.00
	18-GA STAINLESS STEEL STRAINER				
843-2AS	2" ABS Hub - 4-1/2" Rnd Ring & Strainer	BI	1	10	$30.00
843-2PS	2" PVC Hub - 4-1/2" Rnd Ring & Strainer	BI	1	10	$30.00
843-3AS	3" ABS Hub - 5-1/2" Rnd Ring & Strainer	BI	1	1	$32.00
843-3PS	3" PVC Hub - 5-1/2" Rnd Ring & Strainer	BI	1	10	$32.00
843-4AS	4" ABS Hub - 6-1/2" Rnd Ring & Strainer	BI	1	1	$42.00
843-4PS	4" PVC Hub - 6-1/2" Rnd Ring & Strainer	BI	1	4	$42.00
	ABS STRAINER				
843-2AP	2" ABS Hub - 4-1/2" Rnd Ring & Strainer	BI	1	1	$29.00
843-2PP	2" PVC Hub - 4-1/2" Rnd Ring & Strainer	BI	1	1	$29.00
843-3AP	3" ABS Hub - 5-1/2" Rnd Ring & Strainer	BI	1	10	$31.00
843-3PP	3" PVC Hub - 5-1/2" Rnd Ring & Strainer	BI	1	10	$31.00
843-4PP	4" PVC Hub - 6-1/2" Rnd Ring & Strainer	BI	1	1	$48.00

PVC/ABS - Sch. 40 Hub Connection

Options: Add suffix to item no. Add price to list
S = ABS Sand Bucket: $15.00; **U** = ABS Debris Bucket: $15.00;
C = ABS Clamping Collar: $19.00; **V** = Vandal-Resistant Strainer (1): $13.00;
T = Tapped Trap Primer Connection - 1/2" FIP: $13.00; **2** = Open-Half Strainer (1): N/C;
W = Stainless Steel Debris Basket: $59.00; **F** = Round Nickel-Bronze Condensate Funnel: $125.00;
FA = Round Aluminum Condensate Funnel: $55.00; **FO** = Oval Nickel-Bronze Condensate Funnel: $276.00;
6 = ABS Flat Strainer for Drain Outlet (2): $13.00; **D** = ABS Dome Bottom Strainer (2): $11.00;
L = Aluminum Dome Bottom Strainer (2): $26.00;

1: Not available for cast iron strainers 2: Not available for 6" drains

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	NICKEL-BRONZE RING & STRAINER				
860-2AN	2" ABS Hub - 9-3/4" Rnd Grate	BI	1	1	$397.09
860-2PN	2" PVC Hub - 9-3/4" Rnd Grate	BI	1	1	$397.09
860-3AN	3" ABS Hub - 9-3/4" Rnd Grate	BI	1	1	$397.09
860-3PN	3" PVC Hub - 9-3/4" Rnd Grate	BI	1	4	$397.09
860-4AN	4" ABS Hub - 9-3/4" Rnd Grate	BI	1	1	$397.09
860-4PN	4" PVC Hub - 9-3/4" Rnd Grate	BI	1	4	$397.09
860-6AN	6" ABS Hub - 9-3/4" Rnd Grate	BI	1	1	$535.04
860-6PN	6" PVC Hub - 9-3/4" Rnd Grate	BI	1	1	$535.04
	STAINLESS STEEL RING & STRAINER				
860-2AZ	2" ABS Hub - 9-3/4" Rnd Grate	BI	1	1	$397.09
860-2PZ	2" PVC Hub - 9-3/4" Rnd Grate	BI	1	4	$397.09
860-3AZ	3" ABS Hub - 9-3/4" Rnd Grate	BI	1	1	$397.09
860-3PZ	3" PVC Hub - 9-3/4" Rnd Grate	BI	1	4	$397.09
860-4AZ	4" ABS Hub - 9-3/4" Rnd Grate	BI	1	4	$397.09
860-4PZ	4" PVC Hub - 9-3/4" Rnd Grate	BI	1	4	$397.09
860-6AZ	6" ABS Hub - 9-3/4" Rnd Grate	BI	1	1	$535.04
860-6PZ	6" PVC Hub - 9-3/4" Rnd Grate	BI	1	1	$535.04
	ABS/PVC STRAINER				
860-2A	2" ABS Hub - 9" Rnd Grate	BI	1	1	$96.16
860-2P	2" PVC Hub - 9" Rnd Grate	BI	1	4	$96.16
860-3A	3" ABS Hub - 9" Rnd Grate	BI	1	4	$96.16
860-3P	3" PVC Hub - 9" Rnd Grate	BI	1	4	$96.16
860-4A	4" ABS Hub - 9" Rnd Grate	BI	1	1	$96.16
860-4P	4" PVC Hub - 9" Rnd Grate	BI	1	4	$96.16
860-6A	6" ABS Hub - 9" Rnd Grate	BI	1	1	$234.08
860-6P	6" PVC Hub - 9" Rnd Grate	BI	1	1	$234.08
	CAST IRON RING & STRAINER				
860-2AI	2" ABS Hub - 9-7/8" Rnd Grate	BI	1	1	$179.17
860-2PI	2" PVC Hub - 9-7/8" Rnd Grate	BI	1	1	$179.17
860-3AI	3" ABS Hub - 9-7/8" Rnd Grate	BI	1	2	$179.17
860-3PI	3" PVC Hub - 9-7/8" Rnd Grate	BI	1	2	$179.17
860-4AI	4" ABS Hub - 9-7/8" Rnd Grate	BI	1	1	$179.17
860-4PI	4" PVC Hub - 9-7/8" Rnd Grate	BI	1	2	$179.17
860-6AI	6" ABS Hub - 9-7/8" Rnd Grate	BI	1	1	$323.38
860-6PI	6" PVC Hub - 9-7/8" Rnd Grate	BI	1	2	$323.38


860-3PN


860-2AZ


860-2P


860-2PI



860-GP



860-S



860-D

FatMax™ Floor Drain Accessories

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STRAINERS				
860-GA	ABS Full Strainer w/ Lift Handle	BI	1	12	$41.80
860-GA2	ABS Open-Half Strainer	BI	1	1	$28.16
860-GI	Cast Iron Full Strainer Only	BI	1	5	$100.74
860-GP	PVC Full Strainer w/ Lift Handle	BI	1	16	$41.80
860-GP2	PVC Open-Half Strainer	BI	1	10	$28.16
860-GPJ	PVC Full Cover	BI	1	16	$50.16
860-RGN	Nckl-Brnz Ring And Full Strainer	BI	1	1	$352.28
860-RGN2	Nikl-Brnz Ring And Open-Half Strainer	BI	1	1	$352.27
860-RGS	304 Stnls Steel Ring And Full Strainer	BI	1	1	$352.28
860-RGS2	304 Stnls Steel Ring And Open-Half Strainer	BI	1	1	$352.27
	ACCESSORIES				
860-6	Flat Secondary Strainer - Gray ABS	BI	1	10	$13.38
860-C	Clamping Collar w/ Screws - Gray ABS	BI	1	10	$17.16
860-CI	Cast Iron Clamping Collar w/ Stainless Steel Screws	BI	1	10	$31.10
860-D	Dome Bottom Strainer - Gray ABS	BI	1	80	$10.88
860-S	Sand Bucket For Drain Sump Area - Gray ABS	BI	1	20	$16.29
860-U	Debris Bucket For Drain Sump Area - Gray ABS	BI	1	20	$16.29
860-UM	Stainless Steel Debris Basket	BI	1	5	$61.31
863-FA	Round Aluminum Condensate Funnel w/ Screws	BI	1	12	$56.77
863-FN	Round Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$127.03
863-FNO	Oval Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$281.78



864-2P



864-GP

LittleMax™ General Purpose Floor Drain

Options: Add suffix to item no. Add price to list
V = Vandal-Resistant Strainer: $13.00; **T** = Tapped Trap Primer Connection - 1/2" FIP: $9.00;
S = Sand Bucket: $13.00; **U** = Stainless Steel Debris Basket for Sump Area: $47.00;
2 = Open-Half Strainer: $24.00; **3** = Open-Quarter Strainer: $24.00;
X = Less Strainer: N/C;

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	DRAINS				
864-2A	2" Hub - 6-5/8" Rnd ABS Grate	BI	1	3	$60.67
864-2P	2" Hub - 6-5/8" Rnd ABS Grate	BI	1	3	$60.67
864-3A	3" Hub - 6-5/8" Rnd ABS Grate	BI	1	3	$60.67
864-3P	3" Hub - 6-5/8" Rnd ABS Grate	BI	1	3	$60.67
864-4A	4" Hub - 6-5/8" Rnd ABS Grate	BI	1	3	$60.67
864-4P	4" Hub - 6-5/8" Rnd ABS Grate	BI	1	3	$60.67
	ACCESSORIES				
863-FA	Round Aluminum Condensate Funnel w/ Screws	BI	1	12	$56.77
863-FN	Round Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$127.03
863-FNO	Oval Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$281.78
864-GP	Strainer w/ Lift Handle, Loose Set, Gray ABS	BI	1	1	$21.99
864-GP2	Open-Half Strainer, Loose Set, Gray ABS	BI	1	1	$45.99
864-S	PVC Sand Bucket (Fits Inside Sump Area)	BI	1	10	$13.65
864-UM	Stainless Steel Mesh Debris Basket	BI	1	10	$45.50

PVC/ABS - Sch. 40 Hub Connection

6-1/2" Tops

Options: Add suffix to item no. Add price to list
V = Vandal-Resistant Strainer: $7.00; **H** = Hinged Strainer: $18.00;
E = Extended Ring: $90.00; **B** = Complies with BABAA (1): $72.00;

1: For round nickel bronze ring/strainer only



833-3PF



832-4HNQ

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ROUGH-IN FIXTURE				
833-2AF	2" ABS Hub	BI	1	10	$51.00
833-2PF	2" PVC Hub	BI	1	10	$51.00
833-3AF	3" ABS Hub	BI	1	1	$51.00
833-3PF	3" PVC Hub	BI	1	10	$51.00
833-4AF	4" ABS Hub	BI	1	10	$51.00
833-4PF	4" PVC Hub	BI	1	10	$51.00
	FINISH FIXTURE				
832-4HHD	6-1/2" Hub Drain Finish Fixture	BI	1	10	$22.00
832-4HNQ	7" Sqr Nikl-Brnz Ring & Strainer	BI	1	10	$111.00
832-4HNR	6-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	10	$75.00
832-4HPR	6-1/2" Rnd Gray ABS Ring & Strainer	BI	1	10	$39.00
832-4HSQ	7" Sqr Stnls Steel Ring & Strainer	BI	1	1	$111.00
832-4HSR	6-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	10	$75.00
	COMPLETE ASSEMBLY				
833-2ANQ	2" ABS Hub - 7" Sqr Nikl-Brnz Ring & Strainer	BI	1	1	$162.00
833-2ANR	2" ABS Hub - 6-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	1	$126.00
833-2ASQ	2" ABS Hub - 7" Sqr Stnls Steel Ring & Strainer	BI	1	1	$162.00
833-2ASR	2" ABS Hub - 6-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	1	$126.00
833-2PNQ	2" PVC Hub - 7" Sqr Nikl-Brnz Ring & Strainer	BI	1	1	$162.00
833-2PNR	2" PVC Hub - 6-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	1	$126.00
833-2PSQ	2" PVC Hub - 7" Sqr Stnls Steel Ring & Strainer	BI	1	1	$162.00
833-2PSR	2" PVC Hub - 6-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	1	$126.00
833-3ANQ	3" ABS Hub - 7" Sqr Nikl-Brnz Ring & Strainer	BI	1	1	$162.00
833-3ANR	3" ABS Hub - 6-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	1	$126.00
833-3ASQ	3" ABS Hub - 7" Sqr Stnls Steel Ring & Strainer	BI	1	1	$162.00
833-3ASR	3" ABS Hub - 6-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	1	$126.00
833-3PNQ	3" PVC Hub - 7" Sqr Nikl-Brnz Ring & Strainer	BI	1	1	$162.00
833-3PNR	3" PVC Hub - 6-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	1	$126.00
833-3PSQ	3" PVC Hub - 7" Sqr Stnls Steel Ring & Strainer	BI	1	1	$162.00
833-3PSR	3" PVC Hub - 6-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	1	$126.00
833-4ANQ	4" ABS Hub - 7" Sqr Nikl-Brnz Ring & Strainer	BI	1	1	$162.00
833-4ANR	4" ABS Hub - 6-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	1	$126.00
833-4ASQ	4" ABS Hub - 7" Sqr Stnls Steel Ring & Strainer	BI	1	1	$162.00
833-4ASR	4" ABS Hub - 6-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	1	$126.00
833-4PNQ	4" PVC Hub - 7" Sqr Nikl-Brnz Ring & Strainer	BI	1	1	$162.00


833-2PSR


832-P

PVC/ABS - Sch. 40 Hub Connection (Cont)

6-1/2" Tops

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	COMPLETE ASSEMBLY				
833-4PNR	4" PVC Hub - 6-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	1	$126.00
833-4PSQ	4" PVC Hub - 7" Sqr Stnls Steel Ring & Strainer	BI	1	1	$162.00
833-4PSR	4" PVC Hub - 6-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	1	$126.00
	ACCESSORIES				
832-EX4	Ductile Iron Extension Adapter - 2" Min - 4" Max	BI	1	1	$40.00
832-P	Coring Plug Wrench	BI	1	10	$29.00
832-S4	Two Adjustment Shims, Two 3/4" Screws	BI	10	10	$7.00
832-UM	4-1/4" Stainless Steel Debris Basket	BI	1	15	$25.00
832-W	Flexible Red Locating Bristles w/ Screw	BI	10	10	$8.00
835-2	Trapshield™ For 2" Drain Outlet	BI	1	50	$56.31
835-3	Trapshield™ For 3" Drain Outlet	BI	1	25	$63.36
835-4	Trapshield™ For 4" Drain Outlet	BI	1	20	$74.98
863-FA	Round Aluminum Condensate Funnel w/ Screws	BI	1	12	$56.77
863-FN	Round Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$127.03
863-FNO	Oval Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$281.78


833-25PF


832-3HNQ

PVC/ABS - Sch. 40 Hub Connection

5-1/2" Tops

· ABS/PVC base adapter with ABS clamping collar, coring sleeve, and head adapter.

Options: Add suffix to item no. Add price to list
V = Vandal-Resistant Strainer: $7.00; **B** = Complies with BABAA (1): $72.00;
E = Extended Ring (1): $90.00;

1: For round nickel bronze ring/strainer only

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ROUGH-IN FIXTURE				
833-25AF	2" ABS Hub	BI	1	1	$47.00
833-25PF	2" PVC Hub	BI	1	1	$47.00
833-35AF	3" ABS Hub	BI	1	1	$47.00
833-35PF	3" PVC Hub	BI	1	1	$47.00
	FINISH FIXTURE				
832-3HHD	5-1/2" Hub Drain Finish Fixture	BI	1	10	$17.00
832-3HNQ	5-7/8" Sqr Nikl-Brnz Ring & Strainer	BI	1	10	$78.00
832-3HNR	5-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	10	$55.00
832-3HS	5-1/2" Rnd 18-Ga Stnls Steel Strainer	B	1	20	$23.00
832-3HSQ	5-7/8" Sqr Stnls Steel Ring & Strainer	BI	1	1	$78.00
832-3HSR	5-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	10	$55.00

PVC/ABS - Sch. 40 Hub Connection (Cont)

5-1/2" Tops

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	COMPLETE ASSEMBLY				
833-25ANQ	2" ABS Hub - 5-7/8" Sqr Nikl-Brnz Ring & Strainer	BI	1	1	$125.00
833-25ANR	2" ABS Hub - 5-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	1	$102.00
833-25ASQ	2" ABS Hub - 5-7/8" Sqr Stnls Steel Ring & Strainer	BI	1	1	$125.00
833-25ASR	2" ABS Hub - 5-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	1	$102.00
833-25PNQ	2" PVC Hub - 5-7/8" Sqr Nikl-Brnz Ring & Strainer	BI	1	1	$125.00
833-25PNR	2" PVC Hub - 5-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	1	$102.00
833-25PSQ	2" PVC Hub - 5-7/8" Sqr Stnls Steel Ring & Strainer	BI	1	1	$125.00
833-25PSR	2" PVC Hub - 5-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	1	$102.00
833-35ANQ	3" ABS Hub - 5-7/8" Sqr Nikl-Brnz Ring & Strainer	BI	1	1	$125.00
833-35ANR	3" ABS Hub - 5-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	1	$102.00
833-35ASQ	3" ABS Hub - 5-7/8" Sqr Stnls Steel Ring & Strainer	BI	1	1	$125.00
833-35ASR	3" ABS Hub - 5-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	1	$102.00
833-35PNQ	3" PVC Hub - 5-7/8" Sqr Nikl-Brnz Ring & Strainer	BI	1	1	$125.00
833-35PNR	3" PVC Hub - 5-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	1	$102.00
833-35PSQ	3" PVC Hub - 5-7/8" Sqr Stnls Steel Ring & Strainer	BI	1	1	$125.00
833-35PSR	3" PVC Hub - 5-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	1	$102.00
	ACCESSORIES				
832-EPS3	Extended ABS Coring Sleeve & Plug	BI	1	10	$19.00
832-EX3	Ductile Iron Extension Adapter - 2" Min - 3-3/8" Max	BI	1	1	$40.00
832-P	Coring Plug Wrench	BI	1	10	$29.00
832-S3	Two Adjustment Shims, Two 3/4" Screws	BI	10	10	$7.00
832-W	Flexible Red Locating Bristles w/ Screw	BI	10	10	$8.00
835-2	Trapshield™ For 2" Drain Outlet	BI	1	50	$56.31
835-3	Trapshield™ For 3" Drain Outlet	BI	1	25	$63.36
863-FA	Round Aluminum Condensate Funnel w/ Screws	BI	1	12	$56.77
863-FN	Round Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$127.03
863-FNO	Oval Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$281.78



833-35ANR



832-EPS3



833-22F



832-4HNQ



833-22NR



832-4HHD

ABS on Iron - No-Hub Connection

6-1/2" Tops

· Cast iron base adapter with ABS clamping collar, coring sleeve, and head adapter.

Options: Add suffix to item no. Add price to list
V = Vandal-Resistant Strainer: $7.00; **H** = Hinged Strainer: $18.00;
E = Extended Ring (1): $90.00; **B** = Complies with BABAA (1): $72.00;

1: For round nickel-bronze ring/strainer only

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ROUGH-IN FIXTURE				
833-22F	2" No-Hub	BI	1	1	$76.00
833-23F	3" No-Hub	BI	1	1	$76.00
833-24F	4" No-Hub	BI	1	1	$76.00
	FINISH FIXTURE				
832-4HHD	6-1/2" Hub Drain Finish Fixture	BI	1	10	$22.00
832-4HNQ	7" Sqr Nikl-Brnz Ring & Strainer	BI	1	10	$111.00
832-4HNR	6-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	10	$75.00
832-4HPR	6-1/2" Rnd Gray ABS Ring & Strainer	BI	1	10	$39.00
832-4HSQ	7" Sqr Stnls Steel Ring & Strainer	BI	1	1	$111.00
832-4HSR	6-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	10	$75.00
	COMPLETE ASSEMBLY				
833-22NQ	2" No-Hub - 7" Sqr Nikl-Brnz Ring & Strainer	BI	1	1	$187.00
833-22NR	2" No-Hub - 6-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	1	$151.00
833-22SQ	2" No-Hub - 7" Sqr Stnls Steel Ring & Strainer	BI	1	1	$187.00
833-22SR	2" No-Hub - 6-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	1	$151.00
833-23NQ	3" No-Hub - 7" Sqr Nikl-Brnz Ring & Strainer	BI	1	1	$187.00
833-23NR	3" No-Hub - 6-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	1	$151.00
833-23SQ	3" No-Hub - 7" Sqr Stnls Steel Ring & Strainer	BI	1	1	$187.00
833-23SR	3" No-Hub - 6-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	1	$151.00
833-24NQ	4" No-Hub - 7" Sqr Nikl-Brnz Ring & Strainer	BI	1	1	$187.00
833-24NR	4" No-Hub - 6-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	1	$151.00
833-24SQ	4" No-Hub - 7" Sqr Stnls Steel Ring & Strainer	BI	1	1	$187.00
833-24SR	4" No-Hub - 6-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	1	$151.00
	ACCESSORIES				
832-EX4	Ductile Iron Extension Adapter - 2" Min - 4" Max	BI	1	1	$40.00
832-P	Coring Plug Wrench	BI	1	10	$29.00
832-S4	Two Adjustment Shims, Two 3/4" Screws	BI	10	10	$7.00
832-UM	4-1/4" Stainless Steel Debris Basket	BI	1	15	$25.00
832-W	Flexible Red Locating Bristles w/ Screw	BI	10	10	$8.00
835-2	Trapshield™ For 2" Drain Outlet	BI	1	50	$56.31
835-3	Trapshield™ For 3" Drain Outlet	BI	1	25	$63.36
835-4	Trapshield™ For 4" Drain Outlet	BI	1	20	$74.98
863-FA	Round Aluminum Condensate Funnel w/ Screws	BI	1	12	$56.77
863-FN	Round Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$127.03
863-FNO	Oval Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$281.78

ABS on Iron - No-Hub Connection

5-1/2" Tops

Options: Add suffix to item no. Add price to list
V = Vandal-Resistant Strainer: $7.00; **B** = Complies with BABAA (1): $72.00;
E = Extended Ring (2): $90.00;

1: For round nickel-bronzed ring/strainer only 2: For round nickel-bronze ring/strainer only

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ROUGH-IN FIXTURE				
833-225F	2" No-Hub	BI	1	1	$71.00
833-235F	3" No-Hub	BI	1	1	$71.00
	FINISH FIXTURE				
832-3HHD	5-1/2" Hub Drain Finish Fixture	BI	1	10	$17.00
832-3HNQ	5-7/8" Sqr Nikl-Brnz Ring & Strainer	BI	1	10	$78.00
832-3HNR	5-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	10	$55.00
832-3HS	5-1/2" Rnd 18-Ga Stnls Steel Strainer	B	1	20	$23.00
832-3HSQ	5-7/8" Sqr Stnls Steel Ring & Strainer	BI	1	1	$78.00
832-3HSR	5-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	10	$55.00
	COMPLETE ASSEMBLY				
833-225NQ	2" No-Hub - 5-7/8" Sqr Nikl-Brnz Ring & Strainer	BI	1	1	$149.00
833-225NR	2" No-Hub - 5-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	1	$126.00
833-225SQ	2" No-Hub - 5-7/8" Sqr Stnls Steel Ring & Strainer	BI	1	1	$149.00
833-225SR	2" No-Hub - 5-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	1	$126.00
833-235NQ	3" No-Hub - 5-7/8" Sqr Nikl-Brnz Ring & Strainer	BI	1	1	$149.00
833-235NR	3" No-Hub - 5-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	1	$126.00
833-235SQ	3" No-Hub - 5-7/8" Sqr Stnls Steel Ring & Strainer	BI	1	1	$149.00
833-235SR	3" No-Hub - 5-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	1	$126.00
	ACCESSORIES				
832-EX3	Ductile Iron Extension Adapter - 2" Min - 3-3/8" Max	BI	1	1	$40.00
832-P	Coring Plug Wrench	BI	1	10	$29.00
832-S3	Two Adjustment Shims, Two 3/4" Screws	BI	10	10	$7.00
832-W	Flexible Red Locating Bristles w/ Screw	BI	10	10	$8.00
835-2	Trapshield™ For 2" Drain Outlet	BI	1	50	$56.31
835-3	Trapshield™ For 3" Drain Outlet	BI	1	25	$63.36
863-FA	Round Aluminum Condensate Funnel w/ Screws	BI	1	12	$56.77
863-FN	Round Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$127.03
863-FNO	Oval Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$281.78


833-235F


832-3HSR


833-235SR


832-S3


833-62F


832-4HNQ


833-62NR

ABS on Iron - Push-Joint Connection

6-1/2" Tops

· Cast iron base adapter with ABS clamping collar, coring sleeve, and head adapter.

Options: Add suffix to item no. Add price to list
V = Vandal-Resistant Strainer: $7.00; **H** = Hinged Strainer: $18.00;
E = Extended Ring (1): $90.00; **B** = Complies with BABAA (1): $72.00;
P = Push-Joint Gasket to Fit Sch. 40 ABS/PVC Pipe (2): $6.00;

1: For round nickel-bronze ring/strainer only 2: For 3" & 4" drains only

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ROUGH-IN FIXTURE				
833-62F	2" PJ Conn.	BI	1	1	$76.00
833-63F	3" PJ Conn.	BI	1	1	$76.00
833-64F	4" PJ Conn.	BI	1	4	$76.00
	FINISH FIXTURE				
832-4HHD	6-1/2" Hub Drain Finish Fixture	BI	1	10	$22.00
832-4HNQ	7" Sqr Nikl-Brnz Ring & Strainer	BI	1	10	$111.00
832-4HNR	6-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	10	$75.00
832-4HPR	6-1/2" Rnd Gray ABS Ring & Strainer	BI	1	10	$39.00
832-4HSQ	7" Sqr Stnls Steel Ring & Strainer	BI	1	1	$111.00
832-4HSR	6-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	10	$75.00
	COMPLETE ASSEMBLY				
833-62NQ	2" PJ Conn. - 7" Sqr Nikl-Brnz Ring & Strainer	BI	1	1	$187.00
833-62NR	2" PJ Conn. - 6-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	1	$151.00
833-62SQ	2" PJ Conn. - 7" Sqr Stnls Steel Ring & Strainer	BI	1	1	$187.00
833-62SR	2" PJ Conn. - 6-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	1	$151.00
833-63NQ	3" PJ Conn. - 7" Sqr Nikl-Brnz Ring & Strainer	BI	1	1	$187.00
833-63NR	3" PJ Conn. - 6-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	1	$151.00
833-63SQ	3" PJ Conn. - 7" Sqr Stnls Steel Ring & Strainer	BI	1	1	$187.00
833-63SR	3" PJ Conn. - 6-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	1	$151.00
833-64NQ	4" PJ Conn. - 7" Sqr Nikl-Brnz Ring & Strainer	BI	1	1	$187.00
833-64NR	4" PJ Conn. - 6-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	1	$151.00
833-64SQ	4" PJ Conn. - 7" Sqr Stnls Steel Ring & Strainer	BI	1	1	$187.00
833-64SR	4" PJ Conn. - 6-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	1	$151.00

ABS on Iron - Push-Joint Connection (Cont)

6-1/2" Tops



832-4HHD

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ACCESSORIES				
832-EX4	Ductile Iron Extension Adapter - 2" Min - 4" Max	BI	1	1	$40.00
832-P	Coring Plug Wrench	BI	1	10	$29.00
832-S4	Two Adjustment Shims, Two 3/4" Screws	BI	10	10	$7.00
832-UM	4-1/4" Stainless Steel Debris Basket	BI	1	15	$25.00
832-W	Flexible Red Locating Bristles w/ Screw	BI	10	10	$8.00
835-2	Trapshield™ For 2" Drain Outlet	BI	1	50	$56.31
835-3	Trapshield™ For 3" Drain Outlet	BI	1	25	$63.36
835-4	Trapshield™ For 4" Drain Outlet	BI	1	20	$74.98
858-PG3	Push-Joint Gasket For 3" Sch. 40 Pipe	BI	1	20	$18.68
858-PG4	Push-Joint Gasket For 4" Sch. 40 Pipe	BI	1	20	$17.88
863-FA	Round Aluminum Condensate Funnel w/ Screws	BI	1	12	$56.77
863-FN	Round Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$127.03
863-FNO	Oval Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$281.78

ABS on Iron - Push-Joint Connection

5-1/2" Tops

· Cast iron base adapter with ABS clamping collar, coring sleeve, and head adapter.

Options: Add suffix to item no. Add price to list
V = Vandal-Resistant Strainer: $7.00; **B** = Complies with BABAA (1): $72.00;
E = Extended Ring (1): $90.00; **P** = Push-Joint Gasket to Fit Sch. 40 ABS/PVC Pipe (2): $6.00;

1: For round nickel-bronze ring/strainer only 2: For 3" drains only



833-625F



832-3HNR

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ROUGH-IN FIXTURE				
833-625F	2" PJ Conn.	BI	1	1	$71.00
833-635F	3" PJ Conn.	BI	1	1	$71.00
	FINISH FIXTURE				
832-3HHD	5-1/2" Hub Drain Finish Fixture	BI	1	10	$17.00
832-3HNQ	5-7/8" Sqr Nikl-Brnz Ring & Strainer	BI	1	10	$78.00
832-3HNR	5-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	10	$55.00
832-3HS	5-1/2" Rnd 18-Ga Stnls Steel Strainer	B	1	20	$23.00
832-3HSQ	5-7/8" Sqr Stnls Steel Ring & Strainer	BI	1	1	$78.00
832-3HSR	5-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	10	$55.00


833-625NQ


832-W

ABS on Iron - Push-Joint Connection (Cont)

5-1/2" Tops

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	COMPLETE ASSEMBLY				
833-625NQ	2" PJ Conn. - 5-7/8" Sqr Nikl-Brnz Ring & Strainer	BI	1	1	$149.00
833-625NR	2" PJ Conn. - 5-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	1	$126.00
833-625SQ	2" PJ Conn. - 5-7/8" Sqr Stnls Steel Ring & Strainer	BI	1	1	$149.00
833-625SR	2" PJ Conn. - 5-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	1	$126.00
833-635NQ	3" PJ Conn. - 5-7/8" Sqr Nikl-Brnz Ring & Strainer	BI	1	1	$149.00
833-635NR	3" PJ Conn. - 5-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	1	$126.00
833-635SQ	3" PJ Conn. - 5-7/8" Sqr Stnls Steel Ring & Strainer	BI	1	1	$149.00
833-635SR	3" PJ Conn. - 5-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	1	$126.00
	ACCESSORIES				
832-EX3	Ductile Iron Extension Adapter - 2" Min - 3-3/8" Max	BI	1	1	$40.00
832-P	Coring Plug Wrench	BI	1	10	$29.00
832-S3	Two Adjustment Shims, Two 3/4" Screws	BI	10	10	$7.00
832-W	Flexible Red Locating Bristles w/ Screw	BI	10	10	$8.00
835-2	Trapshield™ For 2" Drain Outlet	BI	1	50	$56.31
835-3	Trapshield™ For 3" Drain Outlet	BI	1	25	$63.36
858-PG3	Push-Joint Gasket For 3" Sch. 40 Pipe	BI	1	20	$18.68
863-FA	Round Aluminum Condensate Funnel w/ Screws	BI	1	12	$56.77
863-FN	Round Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$127.03
863-FNO	Oval Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$281.78

PVC/ABS - Sch. 40 Hub Connection

6-1/2" Tops



863-42NR



863-42NQ

Options: Add suffix to item no. Add price to list
V = Vandal-Resistant Strainer: $7.00; **H** = Hinged Strainer: $18.00;
Y = Ductile Iron Head Adapter (1): $31.00; **D** = Ductile Iron Clamping Collar (1): $31.00;
T = Tapped Trap Primer Connection - 1/2" FIP: $13.00; **E** = Extended Ring (2): $90.00;
B = Complies with BABAA (2): $72.00; **M** = Medium-Duty Strainer (3,000 lbs. safe-load) (3): $45.00;

1: In lieu of ABS (standard) 2: For round nickel-bronze ring/strainer only 3: For round 304 SS ring/strainer only

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	NICKEL-BRONZE RING & STRAINER				
863-32NQ	2" ABS Hub - 7" Sqr Ring & Strainer	BI	1	2	$164.00
863-33NQ	3" ABS Hub - 7" Sqr Ring & Strainer	BI	1	1	$164.00
863-33NR	3" ABS Hub - 6-1/2" Rnd Ring & Strainer	BI	1	6	$122.00
863-34NQ	4" ABS Hub - 7" Sqr Ring & Strainer	BI	1	2	$164.00
863-34NR	4" ABS Hub - 6-1/2" Rnd Ring & Strainer	BI	1	6	$122.00
863-42NQ	2" PVC Hub - 7" Sqr Ring & Strainer	BI	1	2	$164.00
863-42NR	2" PVC Hub - 6-1/2" Rnd Ring & Strainer	BI	1	6	$122.00
863-43NQ	3" PVC Hub - 7" Sqr Ring & Strainer	BI	1	2	$164.00
863-43NR	3" PVC Hub - 6-1/2" Rnd Ring & Strainer	BI	1	6	$122.00
863-44NQ	4" PVC Hub - 7" Sqr Ring & Strainer	BI	1	2	$164.00
863-44NR	4" PVC Hub - 6-1/2" Rnd Ring & Strainer	BI	1	6	$122.00
	STAINLESS STEEL RING & STRAINER				
863-32SQ	2" ABS Hub - 7" Sqr Ring & Strainer	BI	1	2	$164.00
863-32SR	2" ABS Hub - 6-1/2" Rnd Ring & Strainer	BI	1	6	$122.00
863-33SQ	3" ABS Hub - 7" Sqr Ring & Strainer	BI	1	2	$164.00
863-33SR	3" ABS Hub - 6-1/2" Rnd Ring & Strainer	BI	1	6	$122.00
863-34SQ	4" ABS Hub - 7" Sqr Ring & Strainer	BI	1	2	$164.00
863-34SR	4" ABS Hub - 6-1/2" Rnd Ring & Strainer	BI	1	6	$122.00
863-42SQ	2" PVC Hub - 7" Sqr Ring & Strainer	BI	1	1	$164.00
863-42SR	2" PVC Hub - 6-1/2" Rnd Ring & Strainer	BI	1	6	$122.00
863-43SQ	3" PVC Hub - 7" Sqr Ring & Strainer	BI	1	1	$164.00
863-43SR	3" PVC Hub - 6-1/2" Rnd Ring & Strainer	BI	1	1	$122.00
863-44SQ	4" PVC Hub - 7" Sqr Ring & Strainer	BI	1	1	$164.00
863-44SR	4" PVC Hub - 6-1/2" Rnd Ring & Strainer	BI	1	1	$122.00
	ACCESSORIES				
835-2	Trapshield™ For 2" Drain Outlet	BI	1	50	$56.31
835-3	Trapshield™ For 3" Drain Outlet	BI	1	25	$63.36
835-35	Trapshield™ For 3-1/2" Drain Head	BI	1	25	$63.36
835-4	Trapshield™ For 4" Drain Outlet	BI	1	20	$74.98
842-UM	4-5/8" Stainless Steel Debris Basket	BI	1	10	$25.00
863-FA	Round Aluminum Condensate Funnel w/ Screws	BI	1	12	$56.77
863-FN	Round Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$127.03
863-FNO	Oval Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$281.78



863-435NR



863-425SQ

PVC/ABS - Sch. 40 Hub Connection

5-1/2" Tops

Options: Add suffix to item no. Add price to list
V = Vandal-Resistant Strainer: $7.00; **Y** = Ductile Iron Head Adapter (1): $31.00;
D = Ductile Iron Clamping Collar (1): $31.00; **T** = Tapped Trap Primer Connection - 1/2" FIP: $13.00;
E = Extended Ring (2): $90.00; **B** = Complies with BABAA (2): $72.00;

1: In lieu of ABS (standard) 2: For round nickel-bronze ring/strainer only

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	NICKEL-BRONZE RING & STRAINER				
863-325NQ	2" ABS Hub - 5-7/8" Sqr Ring & Strainer	BI	1	2	$129.00
863-335NQ	3" ABS Hub - 5-7/8" Sqr Ring & Strainer	BI	1	2	$129.00
863-345NQ	4" ABS Hub - 5-7/8" Sqr Ring & Strainer	BI	1	2	$164.00
863-345NR	4" ABS Hub - 5-1/2" Rnd Ring & Strainer	BI	1	6	$122.00
863-425NR	2" PVC Hub - 5-1/2" Rnd Ring & Strainer	BI	1	6	$122.00
863-435NQ	3" PVC Hub - 5-7/8" Sqr Ring & Strainer	BI	1	2	$129.00
863-435NR	3" PVC Hub - 5-1/2" Rnd Ring & Strainer	BI	1	6	$105.00
863-445NQ	4" PVC Hub - 5-7/8" Sqr Ring & Strainer	BI	1	1	$164.00
863-445NR	4" PVC Hub - 5-1/2" Rnd Ring & Strainer	BI	1	6	$122.00
	STAINLESS STEEL RING & STRAINER				
863-325SQ	2" ABS Hub - 5-7/8" Sqr Ring & Strainer	BI	1	2	$129.00
863-325SR	2" ABS Hub - 5-1/2" Rnd Ring & Strainer	BI	1	6	$105.00
863-335SQ	3" ABS Hub - 5-7/8" Sqr Ring & Strainer	BI	1	2	$129.00
863-335SR	3" ABS Hub - 5-1/2" Rnd Ring & Strainer	BI	1	6	$105.00
863-425SQ	2" PVC Hub - 5-7/8" Sqr Ring & Strainer	BI	1	2	$164.00
863-425SR	2" PVC Hub - 5-1/2" Rnd Ring & Strainer	BI	1	1	$122.00
863-435SQ	3" PVC Hub - 5-7/8" Sqr Ring & Strainer	BI	1	2	$129.00
	ACCESSORIES				
822-EX3	Ductile Iron Extension Adapter	B	1	1	$42.84
835-2	Trapshield™ For 2" Drain Outlet	BI	1	50	$56.31
835-3	Trapshield™ For 3" Drain Outlet	BI	1	25	$63.36
835-35	Trapshield™ For 3-1/2" Drain Head	BI	1	25	$63.36
835-4	Trapshield™ For 4" Drain Outlet	BI	1	20	$74.98
863-FA	Round Aluminum Condensate Funnel w/ Screws	BI	1	12	$56.77
863-FN	Round Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$127.03

ABS on Iron - No-Hub Connection

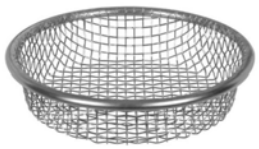
· Cast iron base adapter with ABS clamping collar and head adapter.

Options: Add suffix to item no. Add price to list
V = Vandal-Resistant Strainer: $7.00; **H** = Hinged Strainer: $18.00;
Y = Ductile Iron Head Adapter (1): $31.00; **D** = Ductile Iron Clamping Collar (1): $31.00;
E = Extended Ring (2): $90.00; **B** = Complies with BABAA (2): $72.00;
M = Medium-Duty Strainer (3,000 lbs. safe-load) (3): $45.00;

1: In lieu of ABS (standard) 2: For round nickel-bronze ring/strainer only 3: For round 304 SS ring/strainer only



863-24NQ



842-UM

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	NICKEL-BRONZE RING & STRAINER				
863-22NQ	2" No-Hub - 7" Sqr Ring & Strainer	BI	1	2	$239.00
863-22NR	2" No-Hub - 6-1/2" Rnd Ring & Strainer	BI	1	3	$197.00
863-23NQ	3" No-Hub - 7" Sqr Ring & Strainer	BI	1	2	$239.00
863-23NR	3" No-Hub - 6-1/2" Rnd Ring & Strainer	BI	1	2	$197.00
863-24NQ	4" No-Hub - 7" Sqr Ring & Strainer	BI	1	1	$239.00
863-24NR	4" No-Hub - 6-1/2" Rnd Ring & Strainer	BI	1	1	$197.00
	STAINLESS STEEL RING & STRAINER				
863-22SQ	2" No-Hub - 7" Sqr Ring & Strainer	BI	1	1	$239.00
863-22SR	2" No-Hub - 6-1/2" Rnd Ring & Strainer	BI	1	1	$197.00
863-23SQ	3" No-Hub - 7" Sqr Ring & Strainer	BI	1	1	$239.00
863-23SR	3" No-Hub - 6-1/2" Rnd Ring & Strainer	BI	1	1	$197.00
863-24SQ	4" No-Hub - 7" Sqr Ring & Strainer	BI	1	1	$239.00
863-24SR	4" No-Hub - 6-1/2" Rnd Ring & Strainer	BI	1	2	$197.00
	ACCESSORIES				
835-2	Trapshield™ For 2" Drain Outlet	BI	1	50	$56.31
835-3	Trapshield™ For 3" Drain Outlet	BI	1	25	$63.36
835-35	Trapshield™ For 3-1/2" Drain Head	BI	1	25	$63.36
835-4	Trapshield™ For 4" Drain Outlet	BI	1	20	$74.98
842-UM	4-5/8" Stainless Steel Debris Basket	BI	1	10	$25.00
863-FA	Round Aluminum Condensate Funnel w/ Screws	BI	1	12	$56.77
863-FN	Round Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$127.03
863-FNO	Oval Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$281.78



863-64NQ

ABS on Iron - Push-Joint Connection

· Cast iron base adapter with ABS clamping collar and head adapter.

Options: Add suffix to item no. Add price to list
V = Vandal-Resistant Strainer: $7.00; **H** = Hinged Strainer: $18.00;
Y = Ductile Iron Head Adapter (1): $31.00; **D** = Ductile Iron Clamping Collar (1): $31.00;
E = Extended Ring (2): $90.00; **B** = Complies with BABAA (2): $72.00;
P = Push-Joint Gasket to fit Sch. 40 Pipe (3): $6.00; **M** = Medium-Duty Strainer (3,000 lbs. safe-load) (4): $45.00;

1: In lieu of ABS (standard) 2: For round nickel-bronze ring/strainer only 3: Not available for 2" drains 4: For round 304 SS ring/strainer only

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	NICKEL-BRONZE RING & STRAINER				
863-62NQ	2" PJ Conn. - 7" Sqr Ring & Strainer	BI	1	1	$239.00
863-62NR	2" PJ Conn. - 6-1/2" Rnd Ring & Strainer	BI	1	3	$197.00
863-63NQ	3" PJ Conn. - 7" Sqr Ring & Strainer	BI	1	1	$239.00
863-63NR	3" PJ Conn. - 6-1/2" Rnd Ring & Strainer	BI	1	2	$197.00
863-64NQ	4" PJ Conn. - 7" Sqr Ring & Strainer	BI	1	1	$239.00
863-64NR	4" PJ Conn. - 6-1/2" Rnd Ring & Strainer	BI	1	2	$197.00
	STAINLESS STEEL RING & STRAINER				
863-62SQ	2" PJ Conn. - 7" Sqr Ring & Strainer	BI	1	1	$239.00
863-62SR	2" PJ Conn. - 6-1/2" Rnd Ring & Strainer	BI	1	1	$197.00
863-63SQ	3" PJ Conn. - 7" Sqr Ring & Strainer	BI	1	1	$239.00
863-63SR	3" PJ Conn. - 6-1/2" Rnd Ring & Strainer	BI	1	1	$197.00
863-64SQ	4" PJ Conn. - 7" Sqr Ring & Strainer	BI	1	1	$239.00
863-64SR	4" PJ Conn. - 6-1/2" Rnd Ring & Strainer	BI	1	1	$197.00
	ACCESSORIES				
835-2	Trapshield™ For 2" Drain Outlet	BI	1	50	$56.31
835-3	Trapshield™ For 3" Drain Outlet	BI	1	25	$63.36
835-35	Trapshield™ For 3-1/2" Drain Head	BI	1	25	$63.36
835-4	Trapshield™ For 4" Drain Outlet	BI	1	20	$74.98
842-UM	4-5/8" Stainless Steel Debris Basket	BI	1	10	$25.00
863-FA	Round Aluminum Condensate Funnel w/ Screws	BI	1	12	$56.77
863-FN	Round Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$127.03
863-FNO	Oval Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$281.78

Halo™ Floor Drains

PVC/ABS - Sch. 40 Hub Connection

Options: Add suffix to item no. Add price to list
M = Clamping Collar Kit (1): $23.00; **V** = Vandal-Resistant Strainer: $7.00;
B = Complies with BABAA (2): $72.00; **E** = Extended Ring (2): $90.00;

1: Add 'M' after dash - all other options at end of item no. 2: For round nickel bronze ring/strainer only



822-3ANR



822-2PSQ

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	NICKEL-BRONZE RING & STRAINER				
822-2ANQ	2" ABS Hub - 5-7/8" Sqr Ring & Strainer	BI	1	4	$115.00
822-2ANR	2" ABS Hub - 5-1/2" Rnd Ring & Strainer	BI	1	4	$91.00
822-2PNQ	2" PVC Hub - 5-7/8" Sqr Ring & Strainer	BI	1	4	$115.00
822-2PNR	2" PVC Hub - 5-1/2" Rnd Ring & Strainer	BI	1	4	$91.00
822-3ANQ	3" ABS Hub - 5-7/8" Sqr Ring & Strainer	BI	1	4	$115.00
822-3ANR	3" ABS Hub - 5-1/2" Rnd Ring & Strainer	BI	1	4	$91.00
822-3PNQ	3" PVC Hub - 5-7/8" Sqr Ring & Strainer	BI	1	4	$115.00
822-3PNR	3" PVC Hub - 5-1/2" Rnd Ring & Strainer	BI	1	4	$91.00
	STAINLESS STEEL RING & STRAINER				
822-2ASQ	2" ABS Hub - 5-7/8" Sqr Ring & Strainer	BI	1	4	$115.00
822-2ASR	2" ABS Hub - 5-1/2" Rnd Ring & Strainer	BI	1	4	$91.00
822-2PSQ	2" PVC Hub - 5-7/8" Sqr Ring & Strainer	BI	1	4	$115.00
822-2PSR	2" PVC Hub - 5-1/2" Rnd Ring & Strainer	BI	1	4	$91.00
822-3ASQ	3" ABS Hub - 5-7/8" Sqr Ring & Strainer	BI	1	4	$115.00
822-3ASR	3" ABS Hub - 5-1/2" Rnd Ring & Strainer	BI	1	1	$91.00
822-3PSQ	3" PVC Hub - 5-7/8" Sqr Ring & Strainer	BI	1	4	$115.00
822-3PSR	3" PVC Hub - 5-1/2" Rnd Ring & Strainer	BI	1	4	$91.00
	18-GA STAINLESS STEEL STRAINER				
822-2AS	2" ABS Hub - 5-3/8" Rnd Ring & Strainer	BI	1	4	$52.00
822-2PS	2" PVC Hub - 5-3/8" Rnd Ring & Strainer	BI	1	4	$52.00
822-3AS	3" ABS Hub - 5-3/8" Rnd Ring & Strainer	BI	1	4	$52.00
822-3PS	3" PVC Hub - 5-3/8" Rnd Ring & Strainer	BI	1	4	$52.00
	ACCESSORIES				
822-CKIT	Clamping Collar Kit	BI	1	10	$26.43
822-EX3	Ductile Iron Extension Adapter	B	1	1	$42.84
822-TB	Thread Bushing For Halo Head	BI	1	10	$24.80
835-2	Trapshield™ For 2" Drain Outlet	BI	1	50	$56.31
835-3	Trapshield™ For 3" Drain Outlet	BI	1	25	$63.36
835-35	Trapshield™ For 3-1/2" Drain Head	BI	1	25	$63.36
863-FA	Round Aluminum Condensate Funnel w/ Screws	BI	1	12	$56.77
863-FN	Round Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$127.03
863-FNO	Oval Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$281.78



822-3PF



832-3HSQ



822-F2ANR

FinishLine Halo™ Floor Drains

PVC/ABS - Sch. 40 Hub Connection

Options: Add suffix to item no. Add price to list
M = Clamping Collar Kit (1): $23.00; **V** = Vandal-Resistant Strainer: $7.00;
B = Complies with BABAA (2): $72.00; **E** = Extended Ring (2): $90.00;

1: Add 'M' after dash - all other options at end of item no. 2: For round nickel bronze ring/strainer only

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ROUGH-IN FIXTURE				
822-2AF	2" ABS Hub	BI	1	4	$62.00
822-2PF	2" PVC Hub	BI	1	4	$62.00
822-3AF	3" ABS Hub	BI	1	4	$62.00
822-3PF	3" PVC Hub	BI	1	4	$62.00
	FINISH FIXTURE				
832-3HHD	5-1/2" Hub Drain Finish Fixture	BI	1	10	$17.00
832-3HNQ	5-7/8" Sqr Nikl-Brnz Ring & Strainer	BI	1	10	$78.00
832-3HNR	5-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	10	$55.00
832-3HS	5-1/2" Rnd 18-Ga Stnls Steel Strainer	B	1	20	$23.00
832-3HSQ	5-7/8" Sqr Stnls Steel Ring & Strainer	BI	1	1	$78.00
832-3HSR	5-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	10	$55.00
	COMPLETE ASSEMBLY				
822-F2ANQ	2" ABS Hub - 5-7/8" Sqr Nikl-Brnz Ring & Strainer	BI	1	1	$140.00
822-F2ANR	2" ABS Hub - 5-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	1	$117.00
822-F2ASQ	2" ABS Hub - 5-7/8" Sqr Stnls Steel Ring & Strainer	BI	1	1	$140.00
822-F2ASR	2" ABS Hub - 5-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	1	$117.00
822-F2PNQ	2" PVC Hub - 5-7/8" Sqr Nikl-Brnz Ring & Strainer	BI	1	1	$140.00
822-F2PNR	2" PVC Hub - 5-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	1	$117.00
822-F2PSQ	2" PVC Hub - 5-7/8" Sqr Stnls Steel Ring & Strainer	BI	1	1	$140.00
822-F2PSR	2" PVC Hub - 5-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	1	$117.00
822-F3ANQ	3" ABS Hub - 5-7/8" Sqr Nikl-Brnz Ring & Strainer	BI	1	1	$140.00
822-F3ANR	3" ABS Hub - 5-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	1	$117.00
822-F3ASQ	3" ABS Hub - 5-7/8" Sqr Stnls Steel Ring & Strainer	BI	1	1	$140.00
822-F3ASR	3" ABS Hub - 5-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	1	$117.00
822-F3PNQ	3" PVC Hub - 5-7/8" Sqr Nikl-Brnz Ring & Strainer	BI	1	1	$140.00
822-F3PNR	3" PVC Hub - 5-1/2" Rnd Nikl-Brnz Ring & Strainer	BI	1	1	$117.00
822-F3PSQ	3" PVC Hub - 5-7/8" Sqr Stnls Steel Ring & Strainer	BI	1	1	$140.00
822-F3PSR	3" PVC Hub - 5-1/2" Rnd Stnls Steel Ring & Strainer	BI	1	1	$117.00

FinishLine Halo™ Floor Drains (Cont)

PVC/ABS - Sch. 40 Hub Connection



822-EX3

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ACCESSORIES				
822-CKIT	Clamping Collar Kit	BI	1	10	$26.43
822-EX3	Ductile Iron Extension Adapter	B	1	1	$42.84
832-EPS3	Extended ABS Coring Sleeve & Plug	BI	1	10	$19.00
832-EX3	Ductile Iron Extension Adapter - 2" Min - 3-3/8" Max	BI	1	1	$40.00
832-P	Coring Plug Wrench	BI	1	10	$29.00
832-S3	Two Adjustment Shims, Two 3/4" Screws	BI	10	10	$7.00
832-W	Flexible Red Locating Bristles w/ Screw	BI	10	10	$8.00
835-2	Trapshield™ For 2" Drain Outlet	BI	1	50	$56.31
835-3	Trapshield™ For 3" Drain Outlet	BI	1	25	$63.36
863-FA	Round Aluminum Condensate Funnel w/ Screws	BI	1	12	$56.77
863-FN	Round Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$127.03
863-FNO	Oval Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$281.78



835-2

TrapShield™

Trap Protection Device

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
835-2	Trapshield™ For 2" Drain Outlet	BI	1	50	$56.31
835-3	Trapshield™ For 3" Drain Outlet	BI	1	25	$63.36
835-35	Trapshield™ For 3-1/2" Drain Head	BI	1	25	$63.36
835-4	Trapshield™ For 4" Drain Outlet	BI	1	20	$74.98



842-SNQ4



842-SCS3



842-SD4



842-SS4



842-SP3

Replacement Strainers

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	NICKEL-BRONZE STRAINERS				
842-SN2	4" Dia. Rnd - 4.25 Sqr. Inch Free Area - 3" Screw Centers	BI	1	20	$34.00
842-SN3	5-1/16" Dia. Rnd - 7.5 Sqr. Inch Free Area - 3-7/8" Screw Centers	BI	1	10	$40.00
842-SN4	6-1/16" Dia. Rnd - 11.75 Sqr. Inch Free Area - 4-7/8" Screw Centers	BI	1	20	$46.00
842-SNQ2	4" Dia. Sqr - 7.6 Sqr. Inch Free Area - 3" Screw Centers	BI	1	1	$52.00
842-SNQ3	5-3/8" Dia. Sqr - 12.75 Sqr. Inch Free Area - 3-7/8" Screw Centers	BI	1	1	$69.00
842-SNQ4	6-11/16" Dia. Sqr - 16.4 Sqr. Inch Free Area - 4-7/8" Screw Centers	BI	1	20	$87.00
	CAST STAINLESS STEEL STRAINERS				
842-SCS2	4" Dia. Rnd - 4.25 Sqr. Inch Free Area - 3" Screw Centers	BI	1	1	$42.00
842-SCS3	5-1/8" Dia. Rnd - 7.5 Sqr. Inch Free Area - 3-7/8" Screw Centers	BI	1	10	$63.00
842-SCS4	6-1/8" Dia. Rnd - 11.75 Sqr. Inch Free Area - 4-7/8" Screw Centers	BI	1	10	$71.00
842-SCSQ2	4" Dia. Sqr - 7.6 Sqr. Inch Free Area - 3" Screw Centers	BI	1	1	$59.00
842-SCSQ3	5-3/8" Dia. Sqr - 12.75 Sqr. Inch Free Area - 3-7/8" Screw Centers	BI	1	1	$89.00
842-SCSQ4	6-1/2" Dia. Sqr - 16.4 Sqr. Inch Free Area - 4-7/8" Screw Centers	BI	1	1	$115.00
	CAST IRON STRAINERS				
842-SD4	6-1/16" Dia. Rnd - 13.25 Sqr. Inch Free Area - 4-7/8" Screw Centers	BI	1	1	$22.21
	STAMPED STAINLESS STEEL STRAINERS				
842-SS2	4" Dia. Rnd - 2.66 Sqr. Inch Free Area - 3" Screw Centers	BI	1	10	$8.00
842-SS3	5-1/16" Dia. Rnd - 5.09 Sqr. Inch Free Area - 3-7/8" Screw Centers	BI	1	10	$11.00
842-SS4	6-1/16" Dia. Rnd - 9.25 Sqr. Inch Free Area - 4-7/8" Screw Centers	BI	1	10	$14.00
	GRAY ABS STRAINERS				
842-SP2	4" Dia. Rnd - 4.18 Sqr. Inch Free Area - 3" Screw Centers	BI	1	1	$9.00
842-SP3	5-1/16" Dia. Rnd - 5.15 Sqr. Inch Free Area - 3-7/8" Screw Centers	BI	1	10	$12.00
842-SP4	6-1/16" Dia. Rnd - 8.74 Sqr. Inch Free Area - 4-7/8" Screw Centers	BI	1	10	$15.00

Floor Drain Adapters

Trap Primer Adapters

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	PVC/ABS - FIP X SCH. 40 HUB CONNECTION				
842-82AT	2" ABS Hub w/ 1/2" FIP Trap Primer Port	BI	1	10	$15.00
842-82PT	2" PVC Hub w/ 1/2" FIP Trap Primer Port	BI	1	10	$15.00
842-83AT	3" ABS Hub w/ 1/2" FIP Trap Primer Port	BI	1	10	$21.00
842-83PT	3" PVC Hub w/ 1/2" FIP Trap Primer Port	BI	1	10	$21.00
842-84AT	4" ABS Hub w/ 1/2" FIP Trap Primer Port	BI	1	10	$23.00
842-84PT	4" PVC Hub w/ 1/2" FIP Trap Primer Port	BI	1	10	$23.00
	PVC/ABS - SCH. 40 HUB X SCH. 40 HUB CONNECTION				
695-2A	2" ABS Hub Adapter w/ 1/2" FIP Port	BI	1	10	$18.80
695-2P	2" PVC Hub Adapter w/ 1/2" FIP Port	BI	1	10	$18.80
695-4A	4" ABS Hub Adapter w/ 1/2" FIP Port	B	1	10	$25.07
695-4P	4" PVC Hub Adapter w/ 1/2" FIP Port	BI	1	10	$25.07


842-83PT


695-3P

Floor Drain Adapters

Flashing Drain Adapters

Options: Add suffix to item no. Add price to list
T = Tapped/plugged trap primer port for ABS/PVC: $18.00;


863-HP23

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	PVC/ABS - SCH. 40 HUB CONNECTION				
863-HA23	2" ABS Hub w/ 3" FIP Thread	BI	1	10	$50.00
863-HA33	3" ABS Hub w/ 3" FIP Thread	BI	1	10	$50.00
863-HA44	4" ABS Hub w/ 4" FIP Thread	BI	1	10	$50.00
863-HP23	2" PVC Hub w/ 3" FIP Thread	BI	1	10	$50.00
863-HP33	3" PVC Hub w/ 3" FIP Thread	BI	1	10	$50.00
863-HP34	3" PVC Hub w/ 4" FIP Thread	BI	1	10	$50.00
863-HP44	4" PVC Hub w/ 4" FIP Thread	BI	1	10	$50.00

Condensate Funnels

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ROUND 4"				
863-FA	Round Aluminum Condensate Funnel w/ Screws	BI	1	12	$56.77
863-FN	Round Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$127.03
	OVAL 4" X 9"				
863-FNO	Oval Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$281.78


863-FA



850-VW1

Vandal-Resistant Strainer Screws

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	#10-24 SIZE				
850-V105	1/2" Stainless, 12/Bag	BI	1	25	$20.64
850-V106	5/8" Stainless, 12/Bag	BI	1	25	$20.64
850-V109	1" Stainless, 12/Bag	BI	1	1	$20.64
850-VW1	#10 Span Bit For #10-24 Vandal-Resistant Screws	BI	10	100	$24.30
	1/4-20 SIZE				
850-V407	3/4" Stainless	BI	1	1	$5.19
850-V415	1-1/2" Stainless	BI	1	1	$4.71
850-V425	2-1/2" Stainless	BI	1	1	$4.71
850-VW4	#14 Span Bit For 1/4-20 Vandal-Resistant Screws	BI	10	100	$24.28

Commercial Floor Sinks

SquareMax™ Square Floor Sinks

FatMax™ Round Floor Sinks

LittleMax™ Compact Floor Sinks

Sioux Chief's PVC floor sinks are made from a tough, impact-modified PVC resin. They are corrosion-resistant and withstand water temperatures up to 180°F without distortion.



				
861-3P **Page 347**	**861-5** **Page 348**	**860-W3P** **Page 349**	**860-WGP2** **Page 349**	**864-W2P** **Page 351**

PVC - Sch. 40 Hub Connection

Floor Sinks

Options: Add suffix to item no. Add price to list
D = ABS Dome Bottom Strainer (1): $11.00; **U** = Aluminum Dome Bottom Strainer (1): $26.00;
C = PVC Clamping Colar: $23.00; **W** = Stainless Steel Debris Basket: $71.00;
2 = Open-Half Strainer (2): N/C; **3** = Open-Quarter Strainer (3): N/C;
V = Vandal-Resistant Strainer (2): $13.00; **T** = Tapped Trap Primer Connection - 1/2" FIP: $13.00;
F = Round Nickel-Bronze Condensate Funnel: $127.00; **FA** = Round Aluminum Condensate Funnel: $56.00;
FO = Oval Nickel-Bronze Condensate Funnel: $282.00; **6** = ABS Flat Strainer for Drain Outlet (1): $13.00;

1: Not available for 6" sinks 2: Available for sinks with PVC, NB, and SS strainers only 3: Available for sinks with PVC strainers only

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	SINK ONLY - NO STRAINER				
861-2PX	2" Hub	BI	1	3	$74.00
861-2PXR	2" Hub - No Anchor Flange	BI	1	3	$74.00
861-3PX	3" Hub	BI	1	3	$74.00
861-3PXR	3" Hub - No Anchor Flange	BI	1	3	$74.00
861-4PX	4" Hub	BI	1	3	$74.00
861-6PX	6" Hub	BI	1	2	$192.00
	PVC STRAINER				
861-2P	2" Hub - 11-3/16" Sqr Grate	BI	1	1	$112.00
861-2PR	2" Hub - 11-3/16" Sqr Grate - No Anchor Flange	BI	1	1	$112.00
861-3P	3" Hub - 11-3/16" Sqr Grate	BI	1	1	$112.00
861-3PR	3" Hub - 11-3/16" Sqr Grate - No Anchor Flange	BI	1	1	$112.00
861-4P	4" Hub - 11-3/16" Sqr Grate	BI	1	1	$112.00
861-6P	6" Hub - 11-3/16" Sqr Grate	BI	1	1	$229.00
	NICKEL-BRONZE RING & STRAINER				
861-2PN	2" Hub - 11-3/4" Sqr Grate	BI	1	1	$660.00
861-3PN	3" Hub - 11-3/4" Sqr Grate	BI	1	1	$660.00
861-4PN	4" Hub - 11-3/4" Sqr Grate	BI	1	1	$660.00
861-6PN	6" Hub - 11-3/4" Sqr Grate	BI	1	1	$778.00
	STAINLESS STEEL RING & STRAINER				
861-2PZ	2" Hub - 11-3/4" Sqr Grate	BI	1	1	$660.00
861-3PZ	3" Hub - 11-3/4" Sqr Grate	BI	1	1	$660.00
861-4PZ	4" Hub - 11-3/4" Sqr Grate	BI	1	1	$660.00
861-6PZ	6" Hub - 11-3/4" Sqr Grate	BI	1	1	$778.00
	DUCTILE IRON RING & STRAINER				
861-2PI	2" Hub - 11-3/4" Sqr Grate	BI	1	1	$287.00
861-3PI	3" Hub - 11-3/4" Sqr Grate	BI	1	1	$287.00
861-4PI	4" Hub - 11-3/4" Sqr Grate	BI	1	1	$287.00
861-6PI	6" Hub - 11-3/4" Sqr Grate	BI	1	1	$405.00



861-2PX



861-2P



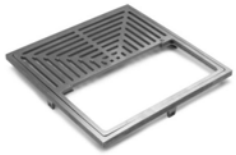
861-3PN



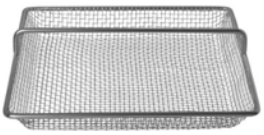
861-2PZ



861-5



861-51NR



861-UM



863-FNO



863-U

SquareMax™ Floor Sink Accessories

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STRAINERS				
861-5	PVC Full Strainer w/ Lift Handle	BI	1	15	$37.63
861-51	PVC Open-Half Strainer	BI	1	15	$28.84
861-51AR	PVC Open-Half Strainer w/ Adjustable Ring	BI	1	10	$86.62
861-51NR	Nikl-Brnz Ring & Open-Half Strainer	BI	1	3	$612.12
861-53	PVC Open-Quarter Strainer	BI	1	15	$33.45
861-5AR	PVC Full Strainer w/ Adjustable Ring	BI	1	10	$86.62
861-5CI	Heel-Proof, Ductile Iron Ring & Full Strainer	BI	1	3	$218.93
861-5NR	Nikl-Brnz Ring & Full Strainer	BI	1	3	$612.12
861-5SR	Stnls Steel Ring & Full Strainer	BI	1	1	$613.04
	ACCESSORIES				
861-6	Flat Secondary Strainer - White ABS	BI	1	10	$13.38
861-C	PVC Clamping Collar w/ Stainless Steel Bolts	BI	1	5	$21.87
861-D	Dome Bottom Strainer - White ABS	BI	1	80	$10.88
861-UM	Stainless Steel Debris Basket	BI	1	5	$70.09
863-FA	Round Aluminum Condensate Funnel w/ Screws	BI	1	12	$56.77
863-FN	Round Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$127.03
863-FNO	Oval Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$281.78
863-U	Aluminum Dome Bottom Strainer (Not For 6" Conn.)	BI	1	5	$25.10

PVC - Sch. 40 Hub Connection

Floor Sinks

Options: Add suffix to item no. Add price to list
S = ABS Sand Bucket: $15.00; **U** = ABS Debris Bucket: $15.00;
C = ABS Clamping Collar: $22.00; **D** = ABS Dome Bottom Strainer: $11.00;
V = Vandal-Resistant Strainer (1): $13.00; **T** = Tapped Trap Primer Connection - 1/2" FIP: $13.00;
2 = Open-Half Strainer (1): N/C; **3** = Open-Quarter Strainer (2): N/C;
W = Stainless Steel Debris Basket: $60.00; **F** = Round Nickel-Bronze Condensate Funnel: $127.00;
FA = Round Aluminum Condensate Funnel: $56.00; **FO** = Oval Nickel-Bronze Condensate Funnel: $282.00;
J = Solid (gray) PVC Cover with Lift Handle (3): $52.00; **6** = ABS Flat Strainer for Drain Outlet: $13.00;
L = Aluminum Dome Bottom Strainer: $26.00;

1: Not available for iron strainers 2: For PVC Strainers Only 3: For sinks with NO strainer only



860-W2P



860-W2PN

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	SINK ONLY - NO STRAINER				
860-W2PX	2" White PVC Hub - 9" Rnd Grate	BI	1	4	$61.45
860-W3PX	3" White PVC Hub - 9" Rnd Grate	BI	1	4	$61.45
860-W4PX	4" White PVC Hub - 9" Rnd Grate	BI	1	4	$61.45
	PVC STRAINER				
860-W2P	2" White PVC Hub - 9" Rnd Grate	BI	1	4	$96.16
860-W3P	3" White PVC Hub - 9" Rnd Grate	BI	1	4	$96.16
860-W4P	4" White PVC Hub - 9" Rnd Grate	BI	1	4	$96.16
	NICKEL-BRONZE RING & STRAINER				
860-W2PN	2" White PVC Hub - 9-3/4" Rnd Grate	BI	1	1	$397.09
860-W3PN	3" White PVC Hub - 9-3/4" Rnd Grate	BI	1	4	$397.09
860-W4PN	4" White PVC Hub - 9-3/4" Rnd Grate	BI	1	4	$397.09
	STAINLESS STEEL RING & STRAINER				
860-W2PZ	2" White PVC Hub - 9-3/4" Rnd Grate	BI	1	1	$397.09
860-W3PZ	3" White PVC Hub - 9-3/4" Rnd Grate	BI	1	1	$397.09
	DUCTILE IRON RING & STRAINER				
860-W2PI	2" White PVC Hub - 9-7/8" Rnd Grate	BI	1	1	$171.39
860-W3PI	3" White PVC Hub - 9-7/8" Rnd Grate	BI	1	2	$171.39
860-W4PI	4" White PVC Hub - 9-7/8" Rnd Grate	BI	1	2	$171.39

FatMax™ Floor Sink Accessories

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STRAINERS				
860-GI	Cast Iron Full Strainer Only	BI	1	5	$100.74
860-RGN	Nckl-Brnz Ring And Full Strainer	BI	1	1	$352.28
860-RGN2	Nikl-Brnz Ring And Open-Half Strainer	BI	1	1	$352.27
860-RGS	304 Stnls Steel Ring And Full Strainer	BI	1	1	$352.28
860-RGS2	304 Stnls Steel Ring And Open-Half Strainer	BI	1	1	$352.27
860-WGP	PVC Full Strainer w/ Lift Handle	BI	1	16	$41.80
860-WGP2	PVC Open-Half Strainer	BI	1	10	$33.45
860-WGP3	PVC Open-Quarter Strainer	BI	1	10	$38.45
860-WGPJ	PVC Full Cover	BI	1	16	$50.16



860-WGP2



860-RGS



860-C



860-WS



860-WU



861-D

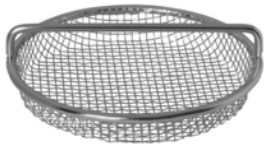
FatMax™ Floor Sink Accessories (Cont)

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ACCESSORIES				
860-C	Clamping Collar w/ Screws - Gray ABS	BI	1	10	$17.16
860-UM	Stainless Steel Debris Basket	BI	1	5	$61.31
860-WS	Sand Bucket For Sump Area - White PVC	BI	1	20	$16.29
860-WU	Debris Bucket For Sump Area - White PVC	BI	1	20	$16.29
861-6	Flat Secondary Strainer - White ABS	BI	1	10	$13.38
861-D	Dome Bottom Strainer - White ABS	BI	1	80	$10.88
863-FA	Round Aluminum Condensate Funnel w/ Screws	BI	1	12	$56.77
863-FN	Round Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$127.03
863-FNO	Oval Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$281.78
863-U	Aluminum Dome Bottom Strainer (Not For 6" Conn.)	BI	1	5	$25.10

PVC - Sch. 40 Hub Connection

Options: Add suffix to item no. Add price to list
V = Vandal-Resistant Strainer: $13.00; **T** = Tapped Trap Primer Connection - 1/2" FIP: $9.00;
S = Sand Bucket: $13.00; **U** = Stainless Steel Debris Basket for Sump Area: $47.00;
2 = Open-Half Strainer: $24.00; **3** = Open-Quarter Strainer: $24.00;
X = Less Strainer: N/C;


864-W2P


864-UM

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	FLOOR SINKS				
864-W2P	2" Hub - 6-5/8" Rnd PVC Grate	BI	1	3	$60.67
864-W3P	3" Hub - 6-5/8" Rnd PVC Grate	BI	1	3	$60.67
864-W4P	4" Hub - 6-5/8" Rnd PVC Grate	BI	1	3	$60.67
	ACCESSORIES				
863-FA	Round Aluminum Condensate Funnel w/ Screws	BI	1	12	$56.77
863-FN	Round Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$127.03
863-FNO	Oval Nikl-Brnz Condensate Funnel w/ Screws	BI	1	12	$281.78
864-UM	Stainless Steel Mesh Debris Basket	BI	1	10	$45.50
864-WGP	PVC Strainer w/ Lift Handle, Loose Set	BI	1	1	$21.99
864-WGP2	Open-Half PVC Strainer, Loose Set	BI	1	1	$45.99
864-WS	PVC Sand Bucket (Fits Inside Sump Area)	BI	1	10	$13.65

Notes:

Commercial Roof Drains

Roof Drains

Planter Area Drains



				
868-P3 **Page 355**	**867-P3** **Page 356**	**867-DI2** **Page 357**	**867-L3PP** **Page 358**	

11" Roof Drain

PVC/ABS - Sch. 40 Hub Connection

Options: Add suffix to item no. Add price to list
V = Vandal-Resistant Dome: $13.00; **W** = 2-3/16" High External Water Dam: $154.00;
P = Steel Screen Installed over Dome Strainer: $87.00; **U** = Underdeck Clamp Kit: $99.00;
S = Sump Receiver: $78.00; **E** = Extension Collar Kit: $90.00;



868-P4



868-S

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ROOF DRAINS WITH POLY DOME STRAINER				
868-A3	3" ABS Hub	BI	1	2	$136.12
868-A4	4" ABS Hub	BI	1	2	$136.12
868-A6	6" ABS Hub	BI	1	2	$149.40
868-P3	3" PVC Hub	BI	1	2	$136.12
868-P4	4" PVC Hub	BI	1	2	$136.12
868-P6	6" PVC Hub	BI	1	2	$149.40
	ROOF DRAINS WITH ALUMINUM DOME STRAINER				
868-A3M	3" ABS Hub	BI	1	2	$199.06
868-A4M	4" ABS Hub	BI	1	2	$199.06
868-A6M	6" ABS Hub	BI	1	2	$212.35
868-P3M	3" PVC Hub	BI	1	2	$199.06
868-P4M	4" PVC Hub	BI	1	2	$199.06
868-P6M	6" PVC Hub	BI	1	2	$212.35
	ACCESSORIES				
868-C	Under Deck Clamp Kit: 11" Epoxy-Coated Clamping Plate, Thread Rod, Nuts & Washers	BI	1	5	$99.33
868-E	Extension Collar Kit: Extension Collar Plate, Thread Rod, Nuts & Washers	BI	1	5	$90.68
868-HD	Dome Strainer - 9-1/4" Diameter, Polyethylene	BI	1	5	$30.07
868-MC	Epoxy-Coated Aluminum Replacement Gravel Guard	BI	1	10	$112.15
868-MD	Dome Strainer - 9-1/4" Diameter, Cast Aluminum	BI	1	5	$109.27
868-S	Sump Receiver: 11-1/2" Sump Receiver Plate	BI	1	10	$78.06
868-WD	Epoxy-Coated Aluminum External Water Dam, 2-3/16"	BI	1	1	$153.48



867-P2

10" Roof Drain

PVC/ABS - Sch. 40 Hub Connection

Options: Add suffix to item no. Add price to list
V = Vandal-Resistant Dome: $13.00; **P** = Steel Screen Installed over Dome Strainer: $87.00;
C = Ductile Iron Gravel Guard (1): $39.00; **STP2** = 2" High Internal Water Dam: $144.00;
U = Underdeck Clamp Kit: $44.00;

1: In lieu of PVC (standard)

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ROOF DRAINS WITH POLY DOME STRAINER				
867-A2	2" ABS Hub	BI	2	2	$70.36
867-A3	3" ABS Hub	BI	2	2	$70.36
867-A4	4" ABS Hub	BI	2	2	$70.36
867-P2	2" PVC Hub	BI	2	2	$70.36
867-P3	3" PVC Hub	BI	2	2	$70.36
867-P4	4" PVC Hub	BI	2	2	$70.36
	ROOF DRAINS WITH CAST IRON DOME STRAINER				
867-A2M	2" ABS Hub	BI	2	2	$103.48
867-A3M	3" ABS Hub	BI	2	2	$103.48
867-A4M	4" ABS Hub	BI	2	2	$103.48
867-P2M	2" PVC Hub	BI	2	2	$103.48
867-P3M	3" PVC Hub	BI	2	2	$103.48
867-P4M	4" PVC Hub	BI	2	2	$103.48
	ACCESSORIES				
867-C	Underdeck Clamp Kit	BI	1	25	$43.89
867-HC	PVC Replacement Gravel Guard	BI	1	5	$19.05
867-HD	7-1/2" Diameter, Polypro Dome	BI	1	5	$17.40
867-MC	Ductile Iron Replacement Gravel Guard	BI	1	1	$38.95
867-MD	7-1/2" Diameter, Cast Iron Dome	BI	1	5	$60.60
867-UM	Stainless Steel Dome Screen	BI	1	1	$86.73

8" Roof Drain & Overflow - Cast Iron Dome

Cast Iron - No-Hub Connection

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
867-DI2	2" No-Hub Roof Drain & Overflow Combo	BI	1	1	$162.05
867-DI3	3" No-Hub Roof Drain & Overflow Combo	BI	1	1	$162.05
867-DI4	4" No-Hub Roof Drain & Overflow Combo	BI	1	1	$162.05



867-DI2



867-L3PP


867-C

PVC/ABS - Sch. 40 Hub Connection

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	PLANTER-AREA DRAINS				
867-L3AP	3" ABS Hub, Poly Dome Strainer w/ SS Screen	BI	1	1	$190.42
867-L3PP	3" PVC Hub, Poly Dome Strainer w/ SS Screen	BI	1	1	$190.42
867-L4AP	4" ABS Hub, Poly Dome Strainer w/ SS Screen	BI	1	1	$190.42
867-L4PP	4" PVC Hub, Poly Dome Strainer w/ SS Screen	BI	1	1	$190.42
	ACCESSORIES				
867-C	Underdeck Clamp Kit	BI	1	25	$43.89
867-HC	PVC Replacement Gravel Guard	BI	1	5	$19.05
867-MC	Ductile Iron Replacement Gravel Guard	BI	1	1	$38.95
867-UM	Stainless Steel Dome Screen	BI	1	1	$86.73

Commercial Cleanouts

FinishLine™ Adjustable Cleanouts

Access Cover Cleanouts

Halo™ Cleanouts

Wall Cleanouts

Cleanout Bushing

Plugs/Accessories

FinishLine™ Cleanouts are adjustable both before and AFTER the concrete pour.



The FinishLine virtually eliminates cleanouts set too low or not level. Installations are faster, easier, and more professional looking.

				
834-4PNQ **Page 361**	**852-4PI** **Page 362**	**852-3LNQ** **Page 362**	**822-C3PSR** **Page 364**	**822-CF3PNR** **Page 365**
				
851-44N **Page 366**	**850-3T** **Page 367**	**870-3** **Page 368**	**871-4** **Page 368**	**873-460P** **Page 369**
				
875-3P **Page 370**	**875-84PN** **Page 370**	**878-20** **Page 371**	**878-S30** **Page 372**	**852-CN3** **Page 373**

PVC/ABS - Sch. 40 Hub Connection

6-1/2" Tops

Options: Add suffix to item no. Add price to list
V = Vandal-Resistant Cover: $7.00; **S** = Stamping: Specify Letters: $14.00;
C = Carpet Marker: $18.00; **B** = Brass Cleanout Plug (1): $13.00;
Z = Complies with BABAA (2): $72.00;

1: In lieu of polypro (standard) 2: For round nickel-bronze ring/cover only



834-4AF



834-3PNQ

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ROUGH-IN FIXTURE				
834-3AF	3" ABS Hub	BI	1	10	$31.00
834-3PF	3" PVC Hub	BI	1	10	$31.00
834-4AF	4" ABS Hub	BI	1	10	$31.00
834-4PF	4" PVC Hub	BI	1	10	$31.00
	FINISH FIXTURE				
834-4HNQ	6-5/8" Sqr Nikl-Brnz Ring & Cover	BI	1	10	$122.00
834-4HNR	6-1/2" Rnd Nikl-Brnz Ring & Cover	BI	1	10	$94.00
834-4HPR	6-1/2" Rnd Gray ABS Ring & Cover	BI	1	1	$94.00
834-4HSQ	6-5/8" Sqr Stnls Steel Ring & Cover	BI	1	10	$122.00
834-4HSR	6-1/2" Rnd Stnls Steel Ring & Cover	BI	1	10	$94.00
	COMPLETE ASSEMBLY				
834-3ANQ	3" Hub - 6-5/8" Sqr Nikl-Brnz Ring & Cover	BI	1	1	$153.00
834-3ANR	3" Hub - 6-1/2" Rnd Nikl-Brnz Ring & Cover	BI	1	1	$125.00
834-3ASQ	3" Hub - 6-5/8" Sqr Stnls Steel Ring & Cover	BI	1	1	$153.00
834-3ASR	3" Hub - 6-1/2" Rnd Stnls Steel Ring & Cover	BI	1	1	$125.00
834-3PNQ	3" Hub - 6-5/8" Sqr Nikl-Brnz Ring & Cover	BI	1	1	$153.00
834-3PNR	3" Hub - 6-1/2" Rnd Nikl-Brnz Ring & Cover	BI	1	1	$125.00
834-3PSQ	3" Hub - 6-5/8" Sqr Stnls Steel Ring & Cover	BI	1	1	$153.00
834-3PSR	3" Hub - 6-1/2" Rnd Stnls Steel Ring & Cover	BI	1	1	$125.00
834-4ANQ	4" Hub - 6-5/8" Sqr Nikl-Brnz Ring & Cover	BI	1	1	$153.00
834-4ANR	4" Hub - 6-1/2" Rnd Nikl-Brnz Ring & Cover	BI	1	1	$125.00
834-4ASQ	4" Hub - 6-5/8" Sqr Stnls Steel Ring & Cover	BI	1	1	$153.00
834-4ASR	4" Hub - 6-1/2" Rnd Stnls Steel Ring & Cover	BI	1	1	$125.00
834-4PNQ	4" Hub - 6-5/8" Sqr Nikl-Brnz Ring & Cover	BI	1	1	$153.00
834-4PNR	4" Hub - 6-1/2" Rnd Nikl-Brnz Ring & Cover	BI	1	1	$125.00
834-4PSQ	4" Hub - 6-5/8" Sqr Stnls Steel Ring & Cover	BI	1	1	$153.00
834-4PSR	4" Hub - 6-1/2" Rnd Stnls Steel Ring & Cover	BI	1	1	$125.00
	ACCESSORIES				
832-EX4	Ductile Iron Extension Adapter - 2" Min - 4" Max	BI	1	1	$40.00
832-S4	Two Adjustment Shims, Two 3/4" Screws	BI	10	10	$7.00
832-W	Flexible Red Locating Bristles w/ Screw	BI	10	10	$8.00



852-3ANR



852-3PSQ



852-4PI

PVC/ABS - Sch. 40 Hub Connection

Options: Add suffix to item no. Add price to list
V = Vandal-Resistant Cover: $7.00; **S** = Stamping: Specify Letters (1): $14.00;
Z = Complies with BABAA (2): $72.00; **C** = Carpet Marker: $18.00;
H = Special-Duty Cover (15,000 lbs. safe load): $46.00; **Y** = Ductile Iron Head Adapter (3): $31.00;

1: Not available for iron covers. 2: For round nickel-bronze ring/cover only 3: In lieu of ABS (standard)

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	NICKEL-BRONZE RING & COVER				
852-3ANQ	3" ABS Hub - 6-5/8" Sqr Ring & Cover	BI	1	1	$162.00
852-3ANR	3" ABS Hub - 6-1/2" Rnd Ring & Cover	BI	1	5	$128.00
852-3PNQ	3" PVC Hub - 6-5/8" Sqr Ring & Cover	BI	1	2	$162.00
852-3PNR	3" PVC Hub - 6-1/2" Rnd Ring & Cover	BI	1	5	$128.00
852-4ANQ	4" ABS Hub - 6-5/8" Sqr Ring & Cover	BI	1	1	$162.00
852-4ANR	4" ABS Hub - 6-1/2" Rnd Ring & Cover	BI	1	10	$128.00
852-4PNQ	4" PVC Hub - 6-5/8" Sqr Ring & Cover	BI	1	2	$162.00
852-4PNR	4" PVC Hub - 6-1/2" Rnd Ring & Cover	BI	1	10	$128.00
	STAINLESS STEEL RING & COVER				
852-3ASQ	3" ABS Hub - 6-5/8" Sqr Ring & Cover	BI	1	1	$162.00
852-3ASR	3" ABS Hub - 6-1/2" Rnd Ring & Cover	BI	1	5	$128.00
852-3PSQ	3" PVC Hub - 6-5/8" Sqr Ring & Cover	BI	1	1	$162.00
852-3PSR	3" PVC Hub - 6-1/2" Rnd Ring & Cover	BI	1	1	$128.00
852-4ASQ	4" ABS Hub - 6-5/8" Sqr Ring & Cover	BI	1	1	$162.00
852-4ASR	4" ABS Hub - 6-1/2" Rnd Ring & Cover	BI	1	1	$128.00
852-4PSQ	4" PVC Hub - 6-5/8" Sqr Ring & Cover	BI	1	2	$162.00
852-4PSR	4" PVC Hub - 6-1/2" Rnd Ring & Cover	BI	1	10	$128.00
	CAST IRON RING & COVER				
852-3AI	3" ABS Hub - 6-1/2" Rnd Ring & Cover	BI	1	1	$75.00
852-3PI	3" PVC Hub - 6-1/2" Rnd Ring & Cover	BI	2	2	$75.00
852-4AI	4" ABS Hub - 6-1/2" Rnd Ring & Cover	BI	1	1	$75.00
852-4PI	4" PVC Hub - 6-1/2" Rnd Ring & Cover	BI	2	2	$75.00



852-3LNQ

ABS - MIP Thread Connection

Options: Add suffix to item no. Add price to list
V = Vandal-Resistant Cover: $7.00; **S** = Stamping: Specify Letters: $14.00;

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	NICKEL-BRONZE RING & COVER				
852-2LNR	2" ABS MIP - 4-1/2" Rnd Ring & Cover	BI	1	10	$75.00
852-3LNQ	3" ABS MIP - 5-7/8" Sqr Ring & Cover	BI	1	5	$135.00
852-3LNR	3" ABS MIP - 5-1/2" Rnd Ring & Cover	BI	1	10	$92.00
852-4LNQ	4" ABS MIP - 6-5/8" Sqr Ring & Cover	BI	1	1	$165.00
852-4LNR	4" ABS MIP - 6-1/2" Rnd Ring & Cover	BI	1	10	$131.00
852-4LNRPK	4" ABS MIP - 6-1/2" Rnd Ring & Cover	CI	5	5	$132.00

ABS - MIP Thread Connection (Cont)

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STAINLESS STEEL RING & COVER				
852-3LSQ	3" ABS MIP - 5-7/8" Sqr Ring & Cover	BI	1	1	$135.00
852-3LSR	3" ABS MIP - 5-1/2" Rnd Ring & Cover	BI	1	10	$92.00
852-4LSQ	4" ABS MIP - 6-5/8" Sqr Ring & Cover	BI	1	1	$165.00
852-4LSR	4" ABS MIP - 6-1/2" Rnd Ring & Cover	BI	1	1	$131.00
	CAST IRON RING & COVER				
852-3LI	3" ABS MIP - 6-1/8" Rnd Ring & Cover	BI	2	2	$66.00
852-4LI	4" ABS MIP - 6-1/2" Rnd Ring & Cover	BI	2	2	$69.00
	GRAY ABS COVER				
852-3LP	3" ABS MIP - 5-1/2" Rnd Ring & Cover	BI	1	10	$40.00
852-4LP	4" ABS MIP - 6-1/2" Rnd Ring & Cover	BI	1	1	$44.00



852-3LSR



852-4LI



852-3LP



822-C3ANR



822-C3ASR

Halo™ Adjustable Cleanouts

PVC/ABS - Sch. 40 Hub Connection

Options: Add suffix to item no. Add price to list
V = Vandal-Resistant Cover: $7.00; **S** = Stamping: Specify Letters: $14.00;
C = Carpet Marker: $18.00;

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	NICKEL-BRONZE RING & COVER				
822-C3ANQ	3" ABS Hub - 5-7/8" Sqr Ring & Cover	BI	1	1	$151.00
822-C3ANR	3" ABS Hub - 5-1/2" Rnd Ring & Cover	BI	1	1	$115.00
822-C3PNQ	3" PVC Hub - 5-7/8" Sqr Ring & Cover	BI	1	1	$151.00
822-C3PNR	3" PVC Hub - 5-1/2" Rnd Ring & Cover	BI	1	4	$115.00
822-C4ANQ	Inside 4" ABS - 5-7/8" Sqr Ring & Cover	BI	1	1	$182.00
822-C4ANR	Inside 4" ABS - 5-1/2" Rnd Ring & Cover	BI	1	1	$146.00
822-C4PNQ	Inside 4" PVC - 5-7/8" Sqr Ring & Cover	BI	1	1	$182.00
822-C4PNR	Inside 4" PVC - 5-1/2" Rnd Ring & Cover	BI	1	1	$146.00
	STAINLESS STEEL RING & COVER				
822-C3ASQ	3" ABS Hub - 5-7/8" Sqr Ring & Cover	BI	1	1	$151.00
822-C3ASR	3" ABS Hub - 5-1/2" Rnd Ring & Cover	BI	1	1	$115.00
822-C3PSQ	3" PVC Hub - 5-7/8" Sqr Ring & Cover	BI	1	1	$151.00
822-C3PSR	3" PVC Hub - 5-1/2" Rnd Ring & Cover	BI	1	4	$115.00
822-C4ASQ	Inside 4" ABS - 5-7/8" Sqr Ring & Cover	BI	1	1	$182.00
822-C4ASR	Inside 4" ABS - 5-1/2" Rnd Ring & Cover	BI	1	1	$146.00
822-C4PSQ	Inside 4" PVC - 5-7/8" Sqr Ring & Cover	BI	1	1	$182.00
822-C4PSR	Inside 4" PVC - 5-1/2" Rnd Ring & Cover	BI	1	4	$146.00
	ACCESSORIES				
822-EX3	Ductile Iron Extension Adapter	B	1	1	$42.84



822-C3PF



834-3HSQ

FinishLine Halo™ Adjustable Cleanouts

PVC/ABS - Sch. 40 Hub Connection

Options: Add suffix to item no. Add price to list
V = Vandal-Resistant Cover: $7.00; **S** = Stamping: Specify Letters: $14.00;
C = Carpet Marker: $18.00;

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ROUGH-IN FIXTURE				
822-C3AF	3" ABS Hub	BI	1	1	$72.00
822-C3PF	3" PVC Hub	BI	1	1	$72.00
	FINISH FIXTURE				
834-3HNQ	5-7/8" Sqr Nikl-Brnz Ring & Cover	BI	1	1	$103.00
834-3HNR	5-1/2" Rnd Nikl-Brnz Ring & Cover	BI	1	10	$69.00
834-3HSQ	5-7/8" Sqr Stnls Steel Ring & Cover	BI	1	1	$103.00
834-3HSR	5-1/2" Rnd Stnls Steel Ring & Cover	BI	1	1	$69.00

FinishLine Halo™ Adjustable Cleanouts (Cont)

PVC/ABS - Sch. 40 Hub Connection


822-CF3PNR

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	COMPLETE ASSEMBLY				
822-CF3ANQ	3" ABS Hub - 5-7/8" Sqr Nikl-Brnz Ring & Cover	BI	1	1	$175.00
822-CF3ANR	3" ABS Hub - 5-1/2" Rnd Nikl-Brnz Ring & Cover	BI	1	1	$141.00
822-CF3ASQ	3" ABS Hub - 5-7/8" Sqr Stnls Steel Ring & Cover	BI	1	1	$175.00
822-CF3ASR	3" ABS Hub - 5-1/2" Rnd Stnls Steel Ring & Cover	BI	1	1	$141.00
822-CF3PNQ	3" PVC Hub - 5-7/8" Sqr Nikl-Brnz Ring & Cover	BI	1	1	$175.00
822-CF3PNR	3" PVC Hub - 5-1/2" Rnd Nikl-Brnz Ring & Cover	BI	1	1	$141.00
822-CF3PSQ	3" PVC Hub - 5-7/8" Sqr Stnls Steel Ring & Cover	BI	1	1	$175.00
822-CF3PSR	3" PVC Hub - 5-1/2" Rnd Stnls Steel Ring & Cover	BI	1	1	$141.00
	ACCESSORIES				
822-EX3	Ductile Iron Extension Adapter	B	1	1	$42.84
832-EX3	Ductile Iron Extension Adapter - 2" Min - 3-3/8" Max	BI	1	1	$40.00
832-S3	Two Adjustment Shims, Two 3/4" Screws	BI	10	10	$7.00
832-W	Flexible Red Locating Bristles w/ Screw	BI	10	10	$8.00



851-44N



851-34I

PVC/ABS - Sch. 40 Hub Connection

Options: Add suffix to item no. Add price to list
V = Vandal-Resistant Cover: $7.00; **S** = Stamping: Specify Letters: $14.00;
C = Carpet Marker (1): $18.00;

1: Not available for iron covers.

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	NICKEL-BRONZE COVER				
851-33N	3" ABS Hub - 4-3/4" Rnd Ring & Cover	BI	1	2	$161.00
851-34N	4" ABS Hub - 6" Rnd Ring & Cover	BI	1	2	$161.00
851-36N	6" ABS Hub - 8-3/8" Rnd Ring & Cover	BI	1	2	$405.00
851-43N	3" PVC Hub - 4-3/4" Rnd Ring & Cover	BI	1	2	$161.00
851-44N	4" PVC Hub - 6" Rnd Ring & Cover	BI	1	2	$161.00
851-46N	6" PVC Hub - 8-3/8" Rnd Ring & Cover	BI	1	2	$405.00
	TENZ-ALLOY COVER				
851-33T	3" ABS Hub - 4-3/8" Rnd Ring & Cover	BI	1	2	$127.00
851-34T	4" ABS Hub - 6" Rnd Ring & Cover	BI	1	2	$127.00
851-36T	6" ABS Hub - 8-3/8" Rnd Ring & Cover	BI	1	2	$260.00
851-43T	3" PVC Hub - 4-3/8" Rnd Ring & Cover	BI	1	2	$127.00
851-44T	4" PVC Hub - 6" Rnd Ring & Cover	BI	1	2	$127.00
851-46T	6" PVC Hub - 8-3/8" Rnd Ring & Cover	BI	1	2	$260.00
	CAST IRON COVER				
851-34I	4" ABS Hub - 6" Rnd Ring & Cover	BI	1	2	$103.00
851-36I	6" ABS Hub - 8-1/2" Rnd Ring & Cover	BI	1	2	$202.00
851-44I	4" PVC Hub - 6" Rnd Ring & Cover	BI	1	2	$103.00
851-46I	6" PVC Hub - 8-1/2" Rnd Ring & Cover	BI	1	2	$202.00
	NB LAMINATED CAST IRON COVER				
851-36IN	6" ABS Hub - 7-1/8" Rnd Ring & Cover	BI	1	2	$405.00
851-46IN	6" PVC Hub - 7-1/8" Rnd Ring & Cover	BI	1	2	$405.00

Set Screw Connection

Options: Add suffix to item no. Add price to list
V = Vandal-Resistant Cover: $7.00; **S** = Stamping: Specify Letters: $14.00;

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	NICKEL-BRONZE				
850-234N	5-1/2'' Cover - For 2-3/8" OD to 4-1/2" OD	BI	1	10	$117.56
850-2N	6-1/2'' Cover - For 2" OD to 5" OD	BI	1	6	$262.36
850-3N	7-1/8'' Cover - For 3-3/8" OD to 6-1/2" OD	BI	1	6	$388.78
850-4N	9-1/8'' Cover - For 5-1/2" OD to 8-1/2" OD	BI	1	6	$515.15
	TENZ-ALLOY				
850-2T	6-1/2'' Cover - For 2" OD to 5" OD	BI	1	6	$104.75
850-3T	7-1/8'' Cover - For 3-3/8" OD to 6-1/2" OD	BI	1	6	$133.19
850-4T	9-1/8'' Cover - For 5-1/2" OD to 8-1/2" OD	BI	1	6	$199.40
	CAST IRON				
850-2I	6'' Cover - For 2-3/8" OD to 5" OD	BI	1	6	$89.62
850-3I	7'' Cover - For 3-3/8" OD to 6-1/4" OD	BI	1	4	$104.37
850-4I	8-1/2'' Cover - For 5" OD to 7-3/4" OD	BI	1	2	$140.37
	NIKL-BRNZ LAMINATED CAST IRON				
850-4IN	8-3/4'' Cover - For 5" OD to 7-3/4" OD	BI	1	2	$569.37



850-234N



850-2T



850-2I



870-3

Cleanout Covers

Stainless Steel Covers

Options: Add suffix to item no. Add price to list
S = Stamping: Specify Letters: $14.00;

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	20-GA COVER				
870-3	3" Diameter	BI	25	25	$6.15
870-4	4" Diameter	BI	25	25	$7.18
870-5	5" Diameter	BI	25	25	$10.25
870-6	6" Diameter	BI	25	25	$11.27
870-8	8" Diameter	BI	10	10	$13.33
870-810	10" Diameter	BI	5	5	$23.57
870-812	12" Diameter	BI	5	5	$33.83

Cleanout Covers

ABS Covers



871-4



871-18

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	FLAT COVER				
871-4	White - 4-1/2" Diameter	BI	25	25	$3.54
871-6	White - 6-1/2" Diameter	BI	25	25	$6.43
871-8	White - 8-1/2" Diameter	BI	10	10	$10.10
872-4	Chrome-Plated - 4-1/4" Diameter	BI	25	25	$10.35
872-6	Chrome-Plated - 7-1/4" Diameter	BI	25	25	$14.82
872-8	Chrome-Plated - 9-1/4" Diameter	BI	10	10	$19.65
	RAISED COVER				
871-16	White - 7-1/4" Diameter × 1-1/4" Height	BI	25	25	$16.20
871-18	White - 9-1/4" Diameter × 1-1/4" Height	BI	10	10	$22.09
872-16	Chrome-Plated - 7-1/4" Diameter × 1-1/4" Height	BI	25	25	$21.41
872-18	Chrome-Plated - 9-1/4" Diameter × 1-1/4" Height	BI	10	10	$28.66

Cleanout Cover Kits

Stainless Steel Covers

Options: Add suffix to item no. Add price to list
V = Vandal-Resistant Cover Screw (1): $7.00;

1: For 873 Series only

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	20-GA COVER WITH SCREW				
870-3PK1	3" Cover, 2-1/2" Screw	BI	5	120	$8.15
870-4PK1	4" Cover, 2-1/2" Screw	BI	5	120	$10.18
870-6PK1	6" Cover, 2-1/2" Screw	CI	5	80	$13.27
870-8PK1	8" Cover, 2-1/2" Screw	BI	5	80	$16.33
	20-GA COVER WITH SCREW AND POLYPRO PLUG				
873-240P	4" Cover, 2" Plug, 2-1/2" Screw	BI	1	10	$14.27
873-350P	5" Cover, 3" Plug, 2-1/2" Screw	BI	1	10	$19.34
873-460P	6" Cover, 4" Plug, 2-1/2" Screw	BI	1	10	$23.76
	20-GA COVER WITH SCREW AND WALL BAR				
870-B3	3" Cover, 6" Screw, 9" Wall Bar	BI	10	10	$12.62
870-B4	4" Cover, 6" Screw, 9" Wall Bar	BI	10	10	$13.39
870-B5	5" Cover, 6" Screw, 9" Wall Bar	BI	1	10	$18.74
870-B6	6" Cover, 6" Screw, 9" Wall Bar	BI	1	10	$21.02
870-B8	8" Cover, 6" Screw, 9" Wall Bar	BI	1	10	$25.61



870-6PK1



870-B4

Cleanout Cover Accessories

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	THREADED WALL BAR				
870-B	1/4" × 20 Threaded Wall Bar, 9" Length	B	25	100	$4.07
	CARPET MARKER KIT				
870-2CM	Stainless Steel Carpet Marker w/ 1-1/2" Screw	BI	25	25	$4.50
	CLEANOUT COVER SCREW				
874-1	1/4" × 20 Stainless Steel Screw 1-1/2" Length	B	25	1000	$1.06
874-1C	1/4" × 20 Chrome Plated Screw 1-1/2" Length	B	25	1000	$2.01
874-2	1/4" × 20 Stainless Steel Screw 2-1/2" Length	B	25	1000	$1.63
874-2N	1/4" × 20 Nylon Screw 2" Length	B	50	200	$0.63
874-3C	1/4" × 20 Chrome Plated Screw 3" Length	B	25	500	$1.95
874-3W	1/4" × 20 White Epoxy-Coated Screw 3" Length	B	25	1000	$4.42
874-4	1/4" × 20 Stainless Steel Screw 4" Length	B	25	500	$3.21
874-4C	1/4"× 20 Chrome Plated Screw 4-1/2" Length	B	25	500	$2.66
874-4W	1/4" × 20 White Epoxy-Coated Screw 4-1/2" Length	B	25	100	$5.51
874-6	1/4" × 20 Stainless Steel Screw 6" Length	B	25	1000	$6.43
874-6C	1/4" × 20 Chrome Plated Screw 6" Length	B	25	100	$3.35
874-6W	1/4" × 20 White Epoxy-Coated Screw 6" Length	B	25	100	$7.15



870-B



870-2CM



874-1



875-3P



875-8230P

Inside-Pipe Cleanout Bushing

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	BUSHING				
875-2A	2" Black ABS Bushing with 1-1/2" Plug	BI	20	20	$6.80
875-2P	2" White ABS Bushing with 1-1/2" Plug	BI	20	20	$6.80
875-3A	3" Black ABS Bushing with 2-1/2" Plug	BI	20	20	$8.16
875-3P	3" White ABS Bushing with 2-1/2" Plug	BI	20	20	$8.16
875-4A	4" Black ABS Bushing with 3-1/2" Plug	BI	20	20	$9.87
875-4P	4" White ABS Bushing with 3-1/2" Plug	BI	20	20	$9.87
	BUSHING WITH 16-GA COVER				
875-8230P	2" White ABS Bushing with 1-1/2" Plug & Stnls Steel Cover	BI	1	10	$16.68
875-8340P	3" White ABS Bushing with 2-1/2" Plug & Stnls Steel Cover	BI	1	10	$21.33
875-8450P	4" White ABS Bushing with 3-1/2" Plug & Stnls Steel Cover	BI	1	10	$23.43



875-84PN

Inside-Pipe Cleanout Fitting

with Nickel-Bronze Cover

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	INSIDE 3" PIPE				
875-83AN	3" ABS Cleanout with Cover	BI	12	12	$45.18
875-83PN	3" PVC Cleanout with Cover	BI	12	12	$45.18
	INSIDE 4" PIPE				
875-84AN	4" ABS Cleanout with Cover	BI	12	12	$60.83
875-84PN	4" PVC Cleanout with Cover	BI	12	12	$60.83
	INSIDE 6" PIPE				
875-86PN	6" PVC Cleanout with Cover	BI	4	4	$80.72

Polypropylene - Slotted



878-20



878-025

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	WITH THREADED BRASS INSERT				
878-15	1-1/2" White	B	25	25	$2.35
878-15PK	1-1/2" White	CI	25	25	$2.60
878-20	2" White	B	25	25	$2.35
878-20PK	2" White	CI	25	25	$2.60
878-25	2-1/2" White	B	25	25	$3.09
878-30	3" White	B	25	25	$3.59
878-30PK	3" White	CI	25	25	$3.84
878-35	3-1/2" White	B	25	25	$4.28
878-35PK	3-1/2" White	CI	25	25	$4.53
878-40	4" White	B	25	25	$4.98
878-40PK	4" White	CI	25	25	$5.23
878-50	5" White	B	25	25	$13.18
878-60	6" White	B	8	8	$14.97
879-15	1-1/2" Black	B	25	25	$2.35
879-15PK	1-1/2" Black	CI	25	25	$2.60
879-20	2" Black	B	25	25	$2.35
879-20PK	2" Black	CI	25	25	$2.60
879-25	2-1/2" Black	B	25	25	$3.09
879-30	3" Black	B	25	25	$3.59
879-30PK	3" Black	CI	25	25	$3.84
879-35	3-1/2" Black	B	25	25	$4.28
879-35PK	3-1/2" Black	CI	25	25	$4.53
879-40	4" Black	B	25	25	$4.98
879-40PK	4" Black	CI	25	25	$5.23
879-50	5" Black	B	20	20	$13.18
879-60	6" Black	B	8	8	$14.97
	NO INSERT				
878-015	1-1/2" White	B	25	25	$1.45
878-015PK	1-1/2" White	CI	25	25	$1.70
878-020	2" White	B	25	25	$1.57
878-020PK	2" White	B	25	25	$1.82
878-025	2-1/2" White	B	25	25	$1.93
878-025PK	2-1/2" White	CI	25	25	$2.18
878-030	3" White	B	25	25	$2.16
878-030PK	3" White	CI	25	25	$2.41
878-035	3-1/2" White	B	25	25	$2.70
878-035PK	3-1/2" White	CI	25	25	$2.95
878-040	4" White	B	25	25	$3.09
878-040PK	4" White	CI	25	25	$3.34
879-015	1-1/2" Black	B	25	25	$1.45
879-015PK	1-1/2" Black	CI	25	25	$1.70
879-020	2" Black	B	25	25	$1.57
879-020PK	2" Black	CI	25	25	$1.82
879-025	2-1/2" Black	B	25	25	$1.93
879-025PK	2-1/2" Black	CI	25	25	$2.18
879-030	3" Black	B	25	25	$2.16
879-030PK	3" Black	CI	25	25	$2.41
879-035	3-1/2" Black	B	25	25	$2.70
879-035PK	3-1/2" Black	CI	25	25	$2.95
879-040	4" Black	B	25	25	$3.09
879-040PK	4" Black	CI	25	25	$3.34



878-S30

Polypropylene - Square-Head

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
878-S15	1-1/2" White	B	25	25	$1.45
878-S20	2" White	B	25	25	$1.64
878-S30	3" White	B	25	25	$2.34
878-S40	4" White	B	25	25	$3.30
879-S15	1-1/2" Black	B	25	25	$1.45
879-S20	2" Black	B	25	25	$1.64
879-S30	3" Black	B	25	25	$2.34
879-S40	4" Black	B	25	25	$3.30



878-960

PVC - Spanner

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
878-960	6"	B	10	10	$30.19
878-980	8"	B	10	10	$50.10

Replacement Cleanout Covers

Nickel Bronze Covers

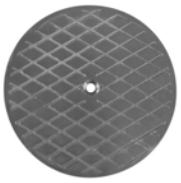
Options: Add suffix to item no. Add price to list
B = Beveled Edge for Floor Plate (1): $11.00;

1: For 851 Series covers

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	FOR 834 & 852 SERIES				
852-CN2	4" Rnd Cover	BI	1	10	$56.52
852-CN3	5-1/16" Rnd Cover	BI	1	10	$60.85
852-CN4	6-1/8" Rnd Cover	BI	1	10	$82.57
852-HCN4	6-1/8" Rnd Cover - Special-Duty	BI	1	1	$116.45
	FOR 851 SERIES				
851-CN3	5-1/4" Rnd Cover	BI	1	10	$97.50
851-CN4	6-1/8" Rnd Cover	BI	1	10	$139.90
851-CN6	7-3/4" Rnd Cover	BI	1	10	$156.87
851-CN8	8-3/8" Rnd Cover	BI	1	10	$199.21
	FOR 850 SERIES				
850-CN2	6-1/16" Rnd Cover	BI	1	10	$96.00
850-CN3	6-3/8" Rnd Cover	BI	1	10	$132.58
850-CN4	8-3/8" Rnd Cover	BI	1	1	$228.58



852-CN2


851-CN3


850-CN2

Replacement Cleanout Covers

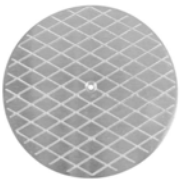
Tenz-Alloy Covers

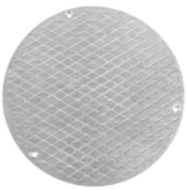
Options: Add suffix to item no. Add price to list
B = Beveled Edge for Floor Plate (1): $11.00;

1: For 851 Series covers

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	FOR 834 & 852 SERIES				
852-CT4	6-1/8" Rnd Cover	BI	1	2	$40.86
	FOR 851 SERIES				
851-CT3	5-1/4" Rnd Cover	BI	1	10	$45.53
851-CT4	6-1/8" Rnd Cover	BI	1	10	$57.96
851-CT6	7-3/4" Rnd Cover	BI	1	10	$70.38
851-CT8	8-3/8" Rnd Cover	BI	1	10	$91.11
	FOR 850 SERIES				
850-CT2	6-1/16" Rnd Cover	BI	1	10	$40.20
850-CT3	6-3/8" Rnd Cover	BI	1	10	$65.71
850-CT4	8-3/8" Rnd Cover	BI	1	10	$103.75


852-CT4


851-CT3


850-CT2


852-CD4


851-CI3


850-CI3

Replacement Cleanout Covers

Cast Iron Covers

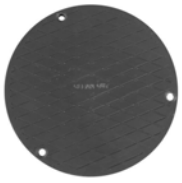
Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	FOR 834 & 852 SERIES				
852-CD4	6-1/8" Rnd Cover	BI	1	10	$25.44
852-CI3	5-1/16" Rnd Cover	BI	1	1	$31.80
852-CI4	6-1/16" Rnd Cover	BI	1	5	$49.99
852-HCD4	6-1/8" Rnd Cover - Special-Duty	BI	1	1	$33.36
	FOR 851 SERIES				
851-CI4	5-1/8" Rnd Cover	BI	1	1	$30.29
851-CI6	6-1/8" Rnd Cover	BI	1	10	$43.31
851-CI8	7-3/4" Rnd Cover	BI	1	10	$51.95
	FOR 850 SERIES				
850-CI2	5-1/8" Rnd Cover	BI	1	1	$32.22
850-CI3	6-3/16" Rnd Cover	BI	1	1	$51.37
850-CI4	7-3/4" Rnd Cover	BI	1	1	$60.68


852-CS3

Replacement Cleanout Covers

Stainless Steel Covers

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	FOR 834 & 852 SERIES				
852-CS3	5-1/8" Rnd Cover	BI	1	1	$60.85
852-CS4	6-1/8" Rnd Cover	BI	1	1	$82.58


852-CP3

Replacement Cleanout Covers

Gray ABS Covers

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	FOR 834 & 852 SERIES				
852-CP3	5-1/16" Rnd Cover	BI	1	1	$17.40
852-CP4	6-1/8" Rnd Cover	BI	1	1	$20.43

Trench Drains

FastTrack™ System

HydroTec™ System

HydroBlock™ System

HydroLine™ System

Trench Drains

FastTrack™ System

Sloped and neutral channels made from engineered high-density polyethylene. DIN EN load ratings from A15 to D400. Designed in accordance with ASME A112.6.3 Standard for Floor and Trench Drains.

HydroTec™ System

Sloped and neutral channels constructed from reinforced concrete with integral edge rails. DIN EN load ratings up to F900. Designed in accordance with *ASME A112.6.3 Standard for Floor and Trench Drains*.

HydroBlock™ System

One-piece ductile iron channel and grate system designed for heavy loads and high-traffic areas. DIN EN load rating up to F900.

HydroLine™ System

Low-profile, one-piece channels made from ductile iron or aluminum lock into concrete slab for heavy-duty traffic. DIN EN load rating up to F900

FastTrack™ System

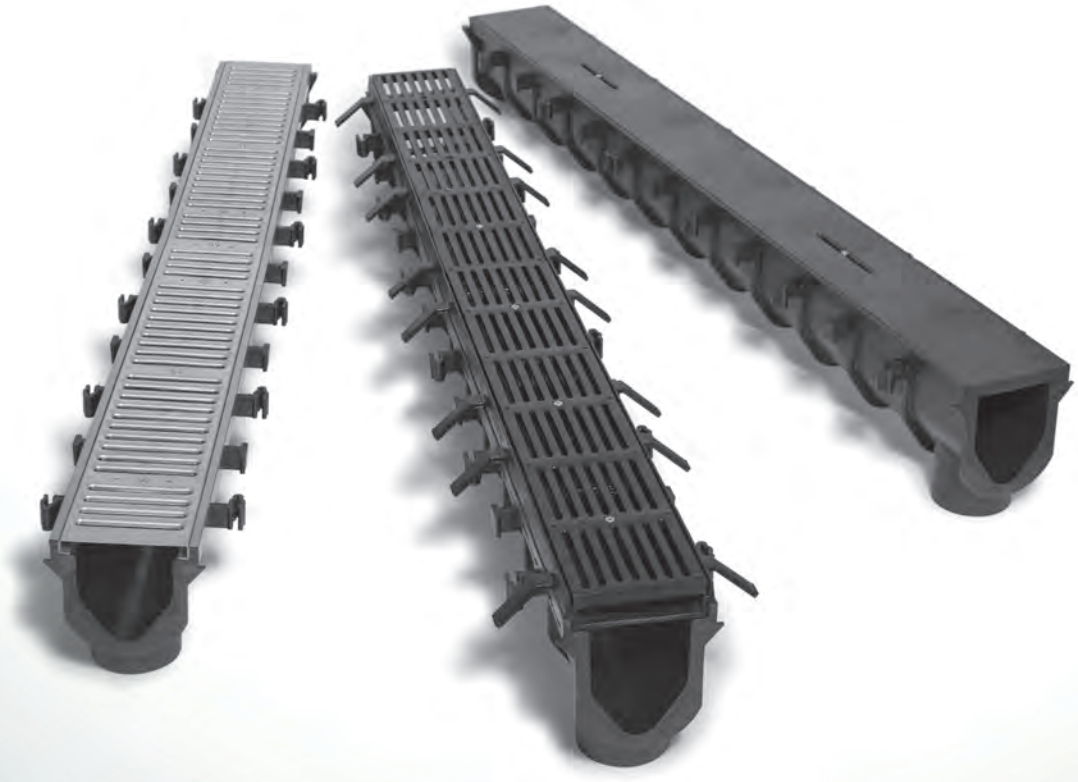
Pre-Sloped System

Large-Capacity System

Low-Profile System

FastTrack™ channels are tough, lightweight, and chemical-resistant. Channels include integral rebar clips, grate anchors and bottom outlet.

Multiple grate options available for applications from pedestrian traffic to heavy-duty loads.





FastTrack™ Pre-Sloped System

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	CHANNELS				
865-N3	Neutral Channel w/ Construction Cover - 72" Long	B	1	1	$287.01
865-N5	Neutral Channel w/ Construction Cover- 72" Long	B	1	1	$287.01
865-N7	Neutral Channel w/ Construction Cover- 72" Long	B	1	1	$287.01
865-N9	Neutral Channel w/ Construction Cover- 72" Long	B	1	1	$287.01
865-S1	Sloped Channel w/ Construction Cover- 72" Long	B	1	1	$287.01
865-S2	Sloped Channel w/ Construction Cover- 72" Long	B	1	1	$287.01
865-S3	Sloped Channel w/ Construction Cover- 72" Long	B	1	1	$287.01
865-S4	Sloped Channel w/ Construction Cover- 72" Long	B	1	1	$287.01
865-S5	Sloped Channel w/ Construction Cover- 72" Long	B	1	1	$287.01
865-S6	Sloped Channel w/ Construction Cover- 72" Long	B	1	1	$287.01
865-S7	Sloped Channel w/ Construction Cover- 72" Long	B	1	1	$287.01
865-S8	Sloped Channel w/ Construction Cover- 72" Long	B	1	1	$287.01
865-S9	Sloped Channel w/ Construction Cover- 72" Long	B	1	1	$287.01
	DUCTILE IRON GRATES				
865-GIC	Cross-Slot Ductile Iron Grate w/ Screws - Class C - 36" Long	BI	1	1	$313.83
865-GICF	Cross-Slot Ductile Iron Grate w/ Screws - Class F - 36" Long	BI	1	1	$375.37
865-GID	Diagonal-Slot Ductile Iron Grate w/ Screws - Class C - 36" Long	BI	1	1	$313.83
865-GIS	Slotted Ductile Iron Grate w/ Screws - Class D - 36" Long	BI	1	1	$296.85
	STAINLESS STEEL GRATES				
865-GSA	Angle-Slot Grate w/ Screws - Class A - 36" Long	BI	1	1	$254.46
865-GSB	Brick Slot Stainless Steel Grate w/ Screws - Class C - 36" Long	BI	1	2	$632.37
865-GSBC	Stainless Steel Access Section for Brick Slot Grate - Class C - 12" Long	B	1	1	$898.58
865-GSD	Perforated Stainless Steel Grate w/ Screws - Class A - 36" Long	BI	1	2	$262.95
865-GSS	Slotted Stainless Steel Grate w/ Screws - Class A - 36" Long	BI	1	1	$258.30
865-GSSR	Reinforced Slotted Stainless Steel Grate w/ Screws - Class C - 36" Long	BI	1	1	$664.12
	GALVANIZED STEEL GRATES				
865-GGD	Perforated Galvanized Steel Grate w/ Screws - Class A - 36" Long	BI	1	2	$229.03
865-GGS	Slotted Galvanized Steel Grate w/ Screws - Class A - 36" Long	BI	1	1	$202.85
865-GGSR	Reinforced Slotted Galvanized Steel Grate w/ Screws - Class C - 36" Long	BI	1	1	$300.21
	POLYMER GRATES				
865-GHC	Cross-Slot GFPP Grate w/ Screws - Class A - 36" Long	BI	1	1	$196.33
865-GHS	Slotted HDPE Grate w/ Screws - Class A - 36" Long	BI	1	2	$169.64



865-S3



865-GIS



865-GSA



865-GGS



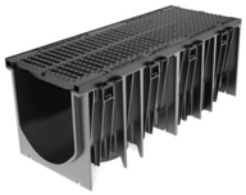
865-GHC



865-F

FastTrack™ Pre-Sloped System (Cont)

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ACCESSORIES				
865-A	Grate Anchor - Stainless — Fits All Channels	B	1	20	$7.55
865-C	Construction Cover - HDPE 36" Long - Fits All FastTrack Channels	B	1	1	$19.32
865-CB4	4" Outlet Adapter for Catch Basin - Fits 3" & 4" Sch. 40, 4" SDR35 pipe	BI	1	1	$48.98
865-CB6	6" Outlet Adapter for Catch Basin - Fits 6" SDR35 pipe	BI	1	1	$48.98
865-D	Dome Bottom Strainer - Stainless Steel — For Bottom Outlet	BI	1	1	$42.57
865-EC	End Cap - HDPE Flat Cap — Fits All Channels	BI	1	50	$34.41
865-EG	SS Edge Guards w/Screws, 36" Long, 2/Box	BI	1	1	$137.54
865-EO	End Outlet - HDPE w/ 4" No-Hub Connection	BI	1	25	$34.41
865-F	Ductile Iron Grate Frame - 36" Long w/ Screws	BI	1	1	$195.09
865-FB	Debris Basket - Fits FastTrack Catch Basin	BI	1	1	$158.53
865-FC	Catch Basin - 36" Long - Fits All FastTrack Channels	BI	1	1	$477.33
865-FCB	Catch Basin w/Basket - 36" Long - Fits All FastTrack Channels	BI	1	1	$636.68
865-S15	Screws For FastTrack Grate, 1-1/2", 3/Bag	BI	1	100	$6.25



865-TNDS



865-TNCBDS

FastTrack™ Large-Capacity System

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	CHANNEL & GRATE UNITS				
865-TNDS	Neutral Channel Section w/ Slotted Class D Grate - One-Meter Long	B	1	1	$873.18
865-TNFM	Neutral Channel Section w/ Mesh Class F Grate - One-Meter Long	B	1	1	$1,206.98
	ACCESSORIES				
865-TEC	End Cap - PVC flat cap	B	1	1	$51.34
865-TEO	End Outlet - PVC with 8" Connection	B	1	1	$127.04
865-TNB	Removable Debris Basket for Catch Basin - Stainless Steel	B	1	1	$572.82
865-TNCBDS	Catch Basin w/ Slotted Class D Grate - Half-Meter Long	B	1	1	$2,066.09
865-TNCBFM	Catch Basin w/ Mesh Class F Grate - Half-Meter Long	B	1	1	$2,237.02



865-NS1

FastTrack™ Low-Profile System

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	CHANNELS				
865-NS1	Shallow Neutral Channel w/ Construction Cover-36" Long	BI	1	1	$150.73
	DUCTILE IRON GRATES				
865-GIC	Cross-Slot Ductile Iron Grate w/ Screws - Class C - 36" Long	BI	1	1	$313.83
865-GICF	Cross-Slot Ductile Iron Grate w/ Screws - Class F - 36" Long	BI	1	1	$375.37
865-GID	Diagonal-Slot Ductile Iron Grate w/ Screws - Class C - 36" Long	BI	1	1	$313.83
865-GIS	Slotted Ductile Iron Grate w/ Screws - Class D - 36" Long	BI	1	1	$296.85

FastTrack™ Low-Profile System (Cont)

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STAINLESS STEEL GRATES				
865-GSA	Angle-Slot Grate w/ Screws - Class A - 36" Long	BI	1	1	$254.46
865-GSB	Brick Slot Stainless Steel Grate w/ Screws - Class C - 36" Long	BI	1	2	$632.37
865-GSBC	Stainless Steel Access Section for Brick Slot Grate - Class C - 12" Long	B	1	1	$898.58
865-GSD	Perforated Stainless Steel Grate w/ Screws - Class A - 36" Long	BI	1	2	$262.95
865-GSS	Slotted Stainless Steel Grate w/ Screws - Class A - 36" Long	BI	1	1	$258.30
865-GSSR	Reinforced Slotted Stainless Steel Grate w/ Screws - Class C - 36" Long	BI	1	1	$664.12
	GALVANIZED STEEL GRATES				
865-GGD	Perforated Galvanized Steel Grate w/ Screws - Class A - 36" Long	BI	1	2	$229.03
865-GGS	Slotted Galvanized Steel Grate w/ Screws - Class A - 36" Long	BI	1	1	$202.85
865-GGSR	Reinforced Slotted Galvanized Steel Grate w/ Screws - Class C - 36" Long	BI	1	1	$300.21
	POLYMER GRATES				
865-GHC	Cross-Slot GFPP Grate w/ Screws - Class A - 36" Long	BI	1	1	$196.33
865-GHS	Slotted HDPE Grate w/ Screws - Class A - 36" Long	BI	1	2	$169.64
	ACCESSORIES				
865-A	Grate Anchor - Stainless – Fits All Channels	B	1	20	$7.55
865-C	Construction Cover - HDPE 36" Long - Fits All FastTrack Channels	B	1	1	$19.32
865-EG	SS Edge Guards w/Screws, 36" Long, 2/Box	BI	1	1	$137.54
865-F	Ductile Iron Grate Frame - 36" Long w/ Screws	BI	1	1	$195.09
865-NSC		BI	1	50	$6.07
865-S15	Screws For FastTrack Grate, 1-1/2", 3/Bag	BI	1	100	$6.25



865-GSA



865-GHC



865-F

Notes:

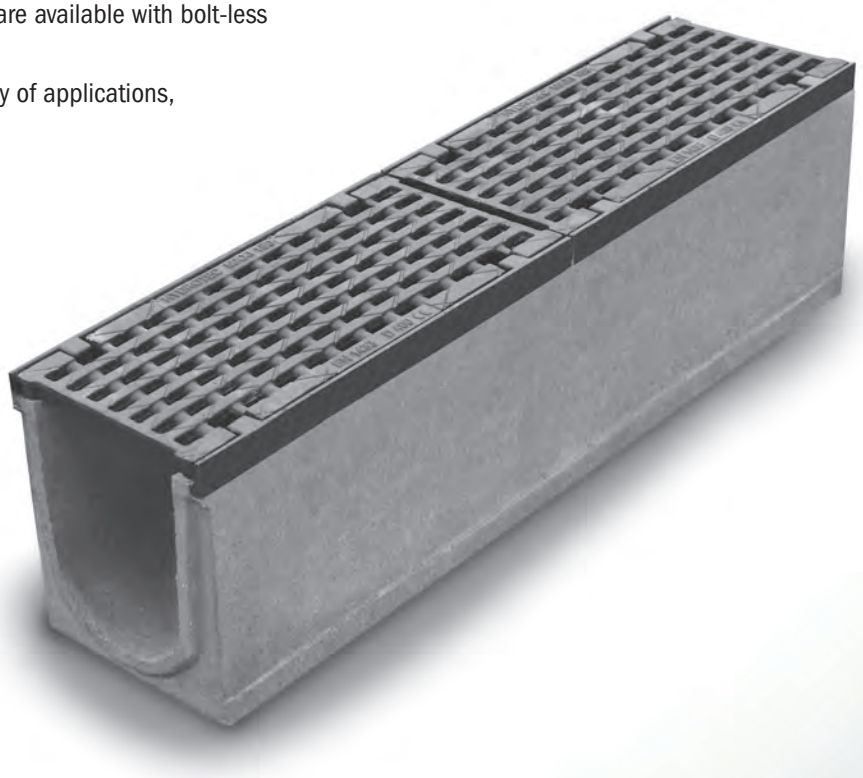
HydroTec™ System

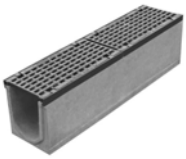
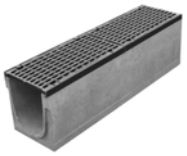
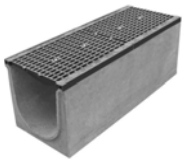
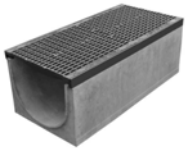
HydroTec™ Maxi

HydroTec™ Top

HydroTec™ trench drain systems are constructed from fiber-reinforced concrete channels with integral ductile iron (Maxi system) or galvanized steel (Top system) edge rails. Grates are available with bolt-less locking feature or 'F1' locking option.

Highly stable and suitable for a variety of applications, with load ratings up to F900.



 **865-M4N10** **Page 385**	 **865-M6S01DA** **Page 387**	 **865-M6S01FA** **Page 388**	 **865-M8N00DA** **Page 389**	 **865-M12PN00EA** **Page 389**
 **865-M16PN00EA** **Page 390**	 **865-T4N10** **Page 391**			

HydroTec™ MAXI System

Maxi 100 - 4" Wide



865-M4DICH

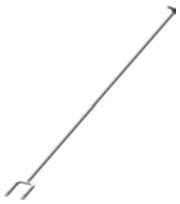
Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	GRATES				
865-M4DICH	Half-Meter, Class C, Ductile Iron, Heel Proof Slot	B	1	1	$96.50
865-M4DICT	Half-Meter, Class C, Ductile Iron, Transverse Slot	B	1	1	$74.95
865-M4DIDL	Half-Meter, Class D, Ductile Iron, Long Slot, ADA	B	1	1	$100.40
865-M4DIEM	Half-Meter, Class E, Ductile Iron, Mesh	B	1	1	$136.24
865-M4DIFH	Half-Meter, Class F, Ductile Iron, Heel Proof Slot	B		1	$118.36
865-M4DIFL	Half-Meter, Class F, Ductile Iron, Long Slot, ADA	B	1	1	$169.10
	CHANNELS				
865-M4N10	One-Meter, 4" Wide × 6.30" Height, Neutral	B	1	1	$245.84
865-M4N105	Half-Meter, 4" Wide × 6.30" Height, Neutral	B	1	1	$216.17
865-M4N105S	Half-Meter, 4" Wide × 6.30" Height, Neutral, Side Out	B	1	1	$251.78
865-M4N10B	One-Meter, 4" Wide × 6.30" Height, Neutral, Bottom Out	B	1	1	$311.38
865-M4N15	One-Meter, 4" Wide × 7.28" Height, Neutral	B	1	1	$245.84
865-M4N155	Half-Meter, 4" Wide × 7.28" Height, Neutral	B	1	1	$216.17
865-M4N155S	Half-Meter, 4" Wide × 7.28" Height, Neutral, Side Out	B	1	1	$251.78
865-M4N15B	One-Meter, 4" Wide × 7.28" Height, Neutral, Bottom Out	B	1	1	$311.38
865-M4N20	One-Meter, 4" Wide × 8.27" Height, Neutral	B	1	1	$245.84
865-M4N205	Half-Meter, 4" Wide × 8.27" Height, Neutral	B	1	1	$216.17
865-M4N205S	Half-Meter, 4" Wide × 8.27" Height, Neutral, Side Out	B	1	1	$251.78
865-M4N20B	One-Meter, 4" Wide × 8.27" Height, Neutral, Bottom Out	B	1	1	$311.38
865-M4N25	One-Meter, 4" Wide × 9.25" Height, Neutral	B	1	1	$245.84
865-M4N255	Half-Meter, 4" Wide × 9.25" Height, Neutral	B	1	1	$216.17
865-M4N255S	Half-Meter, 4" Wide × 9.25" Height, Neutral, Side Out	B	1	1	$251.78
865-M4N25B	One-Meter, 4" Wide × 9.25" Height, Neutral, Bottom Out	B	1	1	$311.38
865-M4N30	One-Meter, 4" Wide × 10.2" Height, Neutral	B	1	1	$245.84
865-M4N305	Half-Meter, 4" Wide × 10.2" Height, Neutral	B	1	1	$216.17
865-M4N305S	Half-Meter, 4" Wide × 10.2" Height, Neutral, Side Out	B	1	1	$251.78
865-M4N30B	One-Meter, 4" Wide × 10.2" Height, Neutral, Bottom Out	B	1	1	$311.38
865-M4S01	One-Meter, 4" Wide, Slope # 1	B	1	1	$188.96
865-M4S02	One-Meter, 4" Wide, Slope # 2	B	1	1	$188.96
865-M4S03	One-Meter, 4" Wide, Slope # 3	B	1	1	$188.96
865-M4S04	One-Meter, 4" Wide, Slope # 4	B	1	1	$188.96
865-M4S05	One-Meter, 4" Wide, Slope # 5	B	1	1	$188.96
865-M4S06	One-Meter, 4" Wide, Slope # 6	B	1	1	$188.96
865-M4S07	One-Meter, 4" Wide, Slope # 7	B	1	1	$188.96
865-M4S08	One-Meter, 4" Wide, Slope # 8	B	1	1	$188.96
865-M4S10	One-Meter, 4" Wide, Slope # 10	B	1	1	$188.96
865-M4S11	One-Meter, 4" Wide, Slope # 11	B	1	1	$245.84
865-M4S12	One-Meter, 4" Wide, Slope # 12	B	1	1	$245.84
865-M4S13	One-Meter, 4" Wide, Slope # 13	B	1	1	$245.84
865-M4S14	One-Meter, 4" Wide, Slope # 14	B	1	1	$245.84
865-M4S15	One-Meter, 4" Wide, Slope # 15	B	1	1	$245.84
865-M4S16	One-Meter, 4" Wide, Slope # 16	B	1	1	$245.84
865-M4S17	One-Meter, 4" Wide, Slope # 17	B	1	1	$245.84



865-M4N10



865-M4LP00



865-TOOL

HydroTec™ MAXI System (Cont)

Maxi 100 - 4" Wide

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	CHANNELS				
865-M4S18	One-Meter, 4" Wide, Slope # 18	B	1	1	$245.84
865-M4S19	One-Meter, 4" Wide, Slope # 19	B	1	1	$245.84
865-M4S20	One-Meter, 4" Wide, Slope # 20	B	1	1	$245.84
865-M4S21	One-Meter, 4" Wide, Slope # 21	B	1	1	$245.84
865-M4S22	One-Meter, 4" Wide, Slope # 22	B	1	1	$245.84
865-M4S23	One-Meter, 4" Wide, Slope # 23	B	1	1	$245.84
865-M4S24	One-Meter, 4" Wide, Slope # 24	B	1	1	$245.84
865-M4S25	One-Meter, 4" Wide, Slope # 25	B	1	1	$245.84
865-M4S26	One-Meter, 4" Wide, Slope # 26	B	1	1	$188.96
865-M4S27	One-Meter, 4" Wide, Slope # 27	B	1	1	$188.96
865-M4S28	One-Meter, 4" Wide, Slope # 28	B	1	1	$188.96
865-M4S29	One-Meter, 4" Wide, Slope # 29	B	1	1	$188.96
865-M4S30	One-Meter, 4" Wide, Slope # 30	B	1	1	$188.96
	LOW-PROFILE CHANNELS				
865-M4LP00	One-Meter, 4" Wide × 3.15" Height, Neutral	B	1	1	$245.84
865-M4LP005	Half-Meter, 4" Wide × 3.15" Height, Neutral	B	1	1	$216.17
865-M4LP00B	One-Meter, 4" Wide × 3.15" Height, Neutral, Bottom Out	B	1	1	$311.38
865-M4N00	One-Meter, 4" Wide × 4.33" Height, Neutral	B	1	1	$245.84
865-M4N005	Half-Meter, 4" Wide × 4.33" Height, Neutral	B	1	1	$216.17
865-M4N00B	One-Meter, 4" Wide × 4.33" Height, Neutral, Bottom Out	B	1	1	$311.38
	ACCESSORIES				
865-4BK	Installation Bracket for Maxi/Top 100 Channels	B	1	1	$59.30
865-4EC	4" Closed End Cap - 2 Piece	B	1	1	$53.25
865-4LPEC3	4" Closed End Cap For 3.15" Channel	B	1	1	$38.58
865-4LPEC4	4" Closed End Cap For 4.33" Channel	B	1	1	$38.58
865-4LR	Grate-Locking Rod For 4" Channels	B	1	1	$2.25
865-4OC	4" Open End Cap - 2 Piece	B	1	1	$53.25
865-4PC	4" PVC S&D Pipe Connection	B	1	1	$19.29
865-4RS	4" Rubber Sleeve / Seal For Bottom Outs	B	1	1	$70.82
865-M4CB	Half-Meter, Catch Basin w/ Galv Steel Debris Basket - 6" Outlet	B	1	1	$480.76
865-SHOVEL	Cleaning Shovel For Mini/Top/Maxi	B	1	1	$264.74
865-TOOL	Grate-Locking Tool	B	1	1	$50.91

HydroTec™ MAXI System

Maxi 150 - 6" Wide



865-M6S01DA

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	CHANNELS - CLASS D GRATE				
865-M6N005DA	Half-Meter, 6" Wide × 8.27" Height, Neutral w/ Class D ADA Ductile Iron Grate	B	1	1	$414.47
865-M6N005SDA	Half-Meter, 6" Wide × 8.27" Height, Neutral, Side Out w/ Class D ADA Ductile Iron Grate	B	1	1	$483.71
865-M6N00BDA	One-Meter, 6" Wide × 8.27" Height, Neutral, Bottom Out w/ Class D ADA Ductile Iron Grate	B	1	1	$841.85
865-M6N00DA	One-Meter, 6" Wide × 8.27" Height, Neutral w/ Class D ADA Ductile Iron Grate	B	1	1	$680.89
865-M6N055DA	Half-Meter, 6" Wide × 10.24" Height, Neutral w/ Class D ADA Ductile Iron Grate	B	1	1	$414.47
865-M6N055SDA	Half-Meter, 6" Wide × 10.24" Height, Neutral, Side Out w/ Class D ADA Ductile Iron Grate	B	1	1	$483.71
865-M6N05BDA	One-Meter, 6" Wide × 10.24" Height, Neutral, Bottom Out w/ Class D ADA Ductile Iron Grate	B	1	1	$841.85
865-M6N05DA	One-Meter, 6" Wide × 10.24" Height, Neutral w/ Class D ADA Ductile Iron Grate	B	1	1	$680.89
865-M6N105DA	Half-Meter, 6" Wide × 12.20" Height, Neutral w/ Class D ADA Ductile Iron Grate	B	1	1	$414.47
865-M6N105SDA	Half-Meter, 6" Wide × 12.20" Height, Neutral, Side Out w/ Class D ADA Ductile Iron Grate	B	1	1	$483.71
865-M6N10BDA	One-Meter, 6" Wide × 12.20" Height, Neutral, Bottom Out w/ Class D ADA Ductile Iron Grate	B	1	1	$841.85
865-M6N10DA	One-Meter, 6" Wide × 12.20" Height, Neutral w/ Class D ADA Ductile Iron Grate	B	1	1	$680.89
865-M6S01DA	One-Meter, 6" Wide, Slope # 1 w/ Class D ADA Ductile Iron Grate	B	1	1	$680.89
865-M6S02DA	One-Meter, 6" Wide, Slope # 2 w/ Class D ADA Ductile Iron Grate	B	1	1	$680.89
865-M6S03DA	One-Meter, 6" Wide, Slope # 3 w/ Class D ADA Ductile Iron Grate	B	1	1	$680.89
865-M6S04DA	One-Meter, 6" Wide, Slope # 4 w/ Class D ADA Ductile Iron Grate	B	1	1	$680.89
865-M6S05DA	One-Meter, 6" Wide, Slope # 5 w/ Class D ADA Ductile Iron Grate	B	1	1	$680.89
865-M6S06DA	One-Meter, 6" Wide, Slope # 6 w/ Class D ADA Ductile Iron Grate	B	1	1	$680.89
865-M6S07DA	One-Meter, 6" Wide, Slope # 7 w/ Class D ADA Ductile Iron Grate	B	1	1	$680.89
865-M6S08DA	One-Meter, 6" Wide, Slope # 8 w/ Class D ADA Ductile Iron Grate	B	1	1	$680.89
865-M6S09DA	One-Meter, 6" Wide, Slope # 9 w/ Class D ADA Ductile Iron Grate	B	1	1	$680.89
865-M6S10DA	One-Meter, 6" Wide, Slope # 10 w/ Class D ADA Ductile Iron Grate	B	1	1	$680.89
	CHANNELS - CLASS F GRATE				
865-M6N005FA	Half-Meter, 6" Wide × 8.27" Height, Neutral w/ Class F ADA Ductile Iron Grate	B	1	1	$478.25
865-M6N005SFA	Half-Meter, 6" Wide × 8.27" Height, Neutral, Side Out w/ Class F ADA Ductile Iron Grate	B	1	1	$550.55
865-M6N00BFA	One-Meter, 6" Wide × 8.27" Height, Neutral, Bottom Out w/ Class F ADA Ductile Iron Grate	B	1	1	$926.66
865-M6N00FA	One-Meter, 6" Wide × 8.27" Height, Neutral w/ Class F ADA Ductile Iron Grate	B	1	1	$767.42
865-M6N055FA	Half-Meter, 6" Wide × 10.24" Height, Neutral w/ Class F ADA Ductile Iron Grate	B	1	1	$478.25
865-M6N055SFA	Half-Meter, 6" Wide × 10.24" Height, Neutral, Side Out w/ Class F ADA Ductile Iron Grate	B	1	1	$550.55
865-M6N05BFA	One-Meter, 6" Wide × 10.24" Height, Neutral, Bottom Out w/ Class F ADA Ductile Iron Grate	B	1	1	$926.66



865-M6S01FA



865-6UC

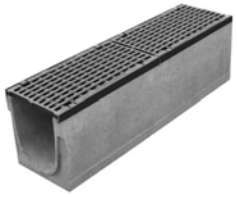
HydroTec™ MAXI System (Cont)

Maxi 150 - 6" Wide

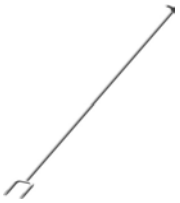
Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	CHANNELS - CLASS F GRATE				
865-M6N05FA	One-Meter, 6" Wide × 10.24" Height, Neutral w/ Class F ADA Ductile Iron Grate	B	1	1	$767.42
865-M6N105FA	Half-Meter, 6" Wide × 12.20" Height, Neutral w/ Class F ADA Ductile Iron Grate	B	1	1	$478.25
865-M6N105SFA	Half-Meter, 6" Wide × 12.20" Height, Neutral, Side Out w/ Class F ADA Ductile Iron Grate	B	1	1	$550.55
865-M6N10BFA	One-Meter, 6" Wide × 12.20" Height, Neutral, Bottom Out w/ Class F ADA Ductile Iron Grate	B	1	1	$926.66
865-M6N10FA	One-Meter, 6" Wide × 12.20" Height, Neutral w/ Class F ADA Ductile Iron Grate	B	1	1	$767.42
865-M6S01FA	One-Meter, 6" Wide, Slope # 1 w/ Class F ADA Ductile Iron Grate	B	1	1	$767.42
865-M6S02FA	One-Meter, 6" Wide, Slope # 2 w/ Class F ADA Ductile Iron Grate	B	1	1	$767.42
865-M6S03FA	One-Meter, 6" Wide, Slope # 3 w/ Class F ADA Ductile Iron Grate	B	1	1	$767.42
865-M6S04FA	One-Meter, 6" Wide, Slope # 4 w/ Class F ADA Ductile Iron Grate	B	1	1	$767.42
865-M6S05FA	One-Meter, 6" Wide, Slope # 5 w/ Class F ADA Ductile Iron Grate	B	1	1	$767.42
865-M6S06FA	One-Meter, 6" Wide, Slope # 6 w/ Class F ADA Ductile Iron Grate	B	1	1	$767.42
865-M6S07FA	One-Meter, 6" Wide, Slope # 7 w/ Class F ADA Ductile Iron Grate	B	1	1	$767.42
865-M6S08FA	One-Meter, 6" Wide, Slope # 8 w/ Class F ADA Ductile Iron Grate	B	1	1	$767.42
865-M6S09FA	One-Meter, 6" Wide, Slope # 9 w/ Class F ADA Ductile Iron Grate	B	1	1	$767.42
865-M6S10FA	One-Meter, 6" Wide, Slope # 10 w/ Class F ADA Ductile Iron Grate	B	1	1	$767.42
	CHANNELS - CLASS F GRATE WITH F1-LOCKING FEATURE				
865-M6N005F1A	Half-Meter, 6" Wide × 8.27" Height, Neutral w/ F1 Class F ADA Ductile Iron Grate	B	1	1	$520.39
865-M6N005SF1A	Half-Meter, 6" Wide × 8.27" Height, Neutral, Side Out w/ F1 Class F ADA Ductile Iron Grate	B	1	1	$592.60
865-M6N00BF1A	One-Meter, 6" Wide × 8.27" Height, Neutral, Bottom Out w/ F1 Class F ADA Ductile Iron Grate	B	1	1	$1,010.87
865-M6N00F1A	One-Meter, 6" Wide × 8.27" Height, Neutral w/ F1 Class F ADA Ductile Iron Grate	B	1	1	$851.65
	ACCESSORIES				
865-6BK	Installation Bracket for Maxi 150 Channels	B	1	1	$71.80
865-6LR	Grate-Locking Rod For 6" Channels	B	1	1	$3.01
865-6PC	PVC S&D Pipe Connection for 6" Outs	B	1	1	$35.47
865-6PCE	6" Oval PVC Pipe Connection	B	1	1	$58.61
865-6RS	Rubber Sleeve/Seal For 6" Bottom Outs	B	1	1	$84.84
865-6UC	6" Universal End Cap - Open & Closed	BI	1	20	$64.44
865-M6CBDA	Half-Meter, Catch Basin w/ Galv Basket And Class D Ductile Iron ADA Grate - 6" Outlet	B	1	1	$1,167.26
865-M6CBF1A	Half-Meter, Catch Basin w/ Galv Basket And F1 Class F ADA Grate - 6" Outlet	B	1	1	$1,273.60
865-M6CBFA	Half-Meter, Catch Basin w/ Galv Basket And Class F ADA Ductile Iron Grate - 6" Outlet	B	1	1	$1,231.49
865-SHOVEL	Cleaning Shovel For Mini/Top/Maxi	B	1	1	$264.74
865-TOOL	Grate-Locking Tool	B	1	1	$50.91

HydroTec™ MAXI System

Maxi 200 - 8" Wide



865-M8N00DA

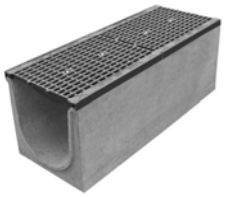


865-TOOL

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	CHANNELS - CLASS D GRATE				
865-M8N005DA	Half-Meter, 8" Wide × 12.20" Height w/ Class D ADA Ductile Iron Grate	B	1	1	$542.16
865-M8N005SDA	Half-Meter, 8" Wide × 12.20" Height, Side Out w/ Class D ADA Ductile Iron Grate	B	1	1	$601.92
865-M8N00BDA	One-Meter, 8" Wide × 12.20" Height, Bottom Out w/ Class D ADA Ductile Iron Grate	B	1	1	$999.68
865-M8N00DA	One-Meter, 8" Wide × 12.20" Height w/ Class D ADA Ductile Iron Grate	B	1	1	$898.52
	CHANNELS - CLASS F GRATE				
865-M8N005FA	Half-Meter, 8" Wide × 12.20" Height w/ Class F ADA Ductile Iron Grate	B	1	1	$594.68
865-M8N005SFA	Half-Meter, 8" Wide × 12.20" Height, Side Out w/ Class F ADA Ductile Iron Grate	B	1	1	$666.65
865-M8N00BFA	One-Meter, 8" Wide × 12.20" Height, Bottom Out w/ Class F ADA Ductile Iron Grate	B	1	1	$1,089.10
865-M8N00FA	One-Meter, 8" Wide × 12.20" Height w/ Class F ADA Ductile Iron Grate	B	1	1	$991.45
	CHANNELS - CLASS F GRATE WITH F1-LOCKING FEATURE				
865-M8N005F1A	Half-Meter, 8" Wide × 12.20" Height w/ F1 Class F ADA Ductile Iron Grate	B	1	1	$605.26
865-M8N005SF1A	Half-Meter, 8" Wide × 12.20" Height, Side Out w/ F1 Class F ADA Ductile Iron Grate	B	1	1	$712.55
865-M8N00BF1A	One-Meter, 8" Wide × 12.20" Height, Bottom Out w/ F1 Class F ADA Ductile Iron Grate	B	1	1	$1,180.85
865-M8N00F1A	One-Meter, 8" Wide × 12.20" Height w/ F1 Class F ADA Ductile Iron Grate	B	1	1	$1,009.56
	ACCESSORIES				
865-6PC	PVC S&D Pipe Connection for 6" Outs	B	1	1	$35.47
865-6RS	Rubber Sleeve/Seal For 6" Bottom Outs	B	1	1	$84.84
865-8BK	Installation Bracket for Maxi 200 Channels	B	1	1	$77.80
865-8ECD	8" Closed End Cap - 1 Piece Iron	B	1	1	$125.18
865-8LR	Grate-Locking Rod For 8" Channels	B	1	1	$2.81
865-8OCD	8" Open End Cap - 1 Piece Iron	B	1	1	$366.98
865-M8CBDA	Half-Meter, Catch Basin w/ Galv Basket And Class D ADA Ductile Iron Grate - 6" Outlet	B	1	1	$1,150.01
865-M8CBF1A	Half-Meter, Catch Basin w/ Galv Basket And F1 Class F ADA Ductile Iron Grate - 6" Outlet	B	1	1	$1,262.27
865-M8CBFA	Half-Meter, Catch Basin w/ Galv Basket And Class F ADA Ductile Iron Grate - 6" Outlet	B	1	1	$1,216.40
865-SHOVEL	Cleaning Shovel For Mini/Top/Maxi	B	1	1	$264.74
865-TOOL	Grate-Locking Tool	B	1	1	$50.91

HydroTec™ MAXI System

Maxi 300 - 12" Wide



865-M12PN00EA

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	CHANNELS - CLASS E GRATE WITH F1-LOCKING FEATURE				
865-M12PN005EA	Half-Meter, 12" Wide × 15.75" Height w/ Class E ADA Ductile Iron Grate	B	1	1	$1,041.93
865-M12PN00BEA	One-Meter, 12" Wide × 15.75" Height, Bottom Out w/ Class E ADA Ductile Iron Grate	B	1	1	$2,035.70
865-M12PN00EA	One-Meter, 12" Wide × 15.75" Height w/ Class E ADA Ductile Iron Grate	B	1	1	$1,817.75

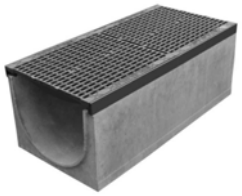
HydroTec™ MAXI System (Cont)

Maxi 300 - 12" Wide

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	CHANNELS - CLASS F GRATE WITH F1-LOCKING FEATURE				
865-M12PN005FA	Half-Meter, 12" Wide × 15.75" Height w/ Class F ADA Ductile Iron Grate	B	1	1	$1,137.03
865-M12PN00BFA	One-Meter, 12" Wide × 15.75" Height, Bottom Out w/ Class F ADA Ductile Iron Grate	B	1	1	$2,211.14
865-M12PN00FA	One-Meter, 12" Wide × 15.75" Height w/ Class F ADA Ductile Iron Grate	B	1	1	$1,991.30
	ACCESSORIES				
865-12ECD	12" Closed End Cap - 1 Piece Iron	B	1	1	$185.19
865-12OCD	12" Open End Cap - 1 Piece Iron	B	1	1	$366.50
865-8PC	PVC S&D Pipe Connection for 8" Outs	B	1	1	$52.59
865-8RS	Rubber Sleeve/Seal For 8" Bottom Outs	B	1	1	$107.99
865-M12PCBEA	Half-Meter, Catch Basin w/ Galv Basket And Class E ADA Ductile Iron Grate - 8" Outlet	B	1	1	$2,292.55
865-M12PCBFA	Half-Meter, Catch Basin w/ Galv Basket And Class F ADA Ductile Iron Grate - 8" Outlet	B	1	1	$2,514.02
865-SHOVEL	Cleaning Shovel For Mini/Top/Maxi	B	1	1	$264.74

HydroTec™ MAXI System

Maxi 400 - 16" Wide



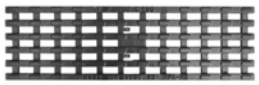
865-M16PN00EA

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	CHANNELS - CLASS E GRATE WITH F1-LOCKING FEATURE				
865-M16PN005EA	Half-Meter, 16" Wide × 15.75" Height w/ Class E ADA Ductile Iron Grate	B	1	1	$1,400.11
865-M16PN00BEA	One-Meter, 16" Wide × 15.75" Height, Bottom Out w/ Class E ADA Ductile Iron Grate	B	1	1	$2,615.00
865-M16PN00EA	One-Meter, 16" Wide × 15.75" Height w/ Class E ADA Ductile Iron Grate	B	1	1	$2,414.81
	CHANNELS - CLASS F GRATE WITH F1-LOCKING FEATURE				
865-M16PN005FA	Half-Meter, 16" Wide × 15.75" Height w/ Class F ADA Ductile Iron Grate	B	1	1	$1,593.09
865-M16PN00BFA	One-Meter, 16" Wide × 15.75" Height, Bottom Out w/ Class F ADA Ductile Iron Grate	B	1	1	$2,943.01
865-M16PN00FA	One-Meter, 16" Wide × 15.75" Height w/ Class F ADA Ductile Iron Grate	B	1	1	$2,735.85
	ACCESSORIES				
865-16ECD	16" Ductile Closed End Cap	B	1	1	$227.69
865-16OCD	16" Ductile Open End Cap	B	1	1	$435.94
865-8PC	PVC S&D Pipe Connection for 8" Outs	B	1	1	$52.59
865-8RS	Rubber Sleeve/Seal For 8" Bottom Outs	B	1	1	$107.99
865-M16PCBEA	Half-Meter, Catch Basin w/ Galv Basket And Class E ADA Ductile Iron Grate - 8" Outlet	B	1	1	$3,130.80
865-M16PCBFA	Half-Meter, Catch Basin w/ Galv Basket And Class F ADA Ductile Iron Grate - 8" Outlet	B	1	1	$3,565.56
865-SHOVEL	Cleaning Shovel For Mini/Top/Maxi	B	1	1	$264.74

HydroTec™ TOP System

Top 100 - 4" Wide

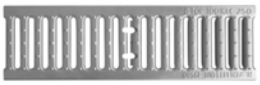
Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	GRATES				
865-T4DI5CL	Half-Meter, Class C, Ductile Iron, Long Slot, ADA	B	1	1	$73.93
865-T4DI5CX	Half-Meter, Class C, Ductile Iron, Cross-Slot	B	1	1	$68.54
865-T4GS5CM	Half-Meter, Class C, Galvanized Steel, Mesh, ADA	B	1	1	$98.25
865-T4GS5CP	Half-Meter, Class C, Galvanized Steel, Perforated	B	1	1	$106.49
865-T4GS5CS	Half-Meter, Class C, Galvanized Steel, Slotted	B	1	1	$93.15
865-T4GSA5P	Half-Meter, Class A, Galvanized Steel, Perforated	B	1	1	$58.16
865-T4GSAP	One-Meter, Class A, Galvanized Steel, Perforated	B	1	1	$92.72
865-T4GSAS	One-Meter, Class A, Galvanized Steel, Slotted	B	1	1	$61.15
865-T4GSCM	One-Meter, Class C, Galvanized Steel, Mesh, ADA	B	1	1	$142.23
865-T4GSCP	One-Meter, Class C, Galvanized Steel, Perforated	B	1	1	$175.32
865-T4GSCS	One-Meter, Class C, Galvanized Steel, Slotted	B	1	1	$131.85
865-T4P5BL	Half-Meter, Class B, Plastic, Long Slot, ADA	B	1	1	$73.93
	CHANNELS				
865-T4N10	One-Meter, 4" Wide × 6.30" Height, Neutral	B	1	1	$147.82
865-T4N105S	Half-Meter, 4" Wide × 6.30" Height, Neutral, Side Out	B	1	1	$126.99
865-T4N10B	One-Meter, 4" Wide × 6.30" Height, Neutral, Bottom Out	B	1	1	$206.94
865-T4N15	One-Meter, 4" Wide × 7.28 Height, Neutral	B	1	1	$147.82
865-T4N155	Half-Meter, 4" Wide × 7.28 Height, Neutral	B	1	1	$99.39
865-T4N15B	One-Meter, 4" Wide × 7.28 Height, Neutral, Bottom Out	B	1	1	$206.94
865-T4N20	One-Meter, 4" Wide × 8.27 Height, Neutral	B	1	1	$147.82
865-T4N205	Half-Meter, 4" Wide × 8.27 Height, Neutral	B	1	1	$99.39
865-T4N205S	Half-Meter, 4" Wide × 8.27 Height, Neutral, Side Out	B	1	1	$126.99
865-T4N20B	One-Meter, 4" Wide × 8.27 Height, Neutral, Bottom Out	B	1	1	$206.94
865-T4S01	One-Meter, 4" Wide, Slope # 1 w/ Galv Edge-Rails	B	1	1	$147.82
865-T4S02	One-Meter, 4" Wide, Slope # 2 w/ Galv Edge-Rails	B	1	1	$147.82
865-T4S03	One-Meter, 4" Wide, Slope # 3 w/ Galv Edge-Rails	B	1	1	$147.82
865-T4S04	One-Meter, 4" Wide, Slope # 4 w/ Galv Edge-Rails	B	1	1	$147.82
865-T4S05	One-Meter, 4" Wide, Slope # 5 w/ Galv Edge-Rails	B	1	1	$147.82
865-T4S06	One-Meter, 4" Wide, Slope # 6 w/ Galv Edge-Rails	B	1	1	$147.82
865-T4S07	One-Meter, 4" Wide, Slope # 7 w/ Galv Edge-Rails	B	1	1	$147.82
865-T4S09	One-Meter, 4" Wide, Slope # 9 w/ Galv Edge-Rails	B	1	1	$147.82
865-T4S10	One-Meter, 4" Wide, Slope # 10 w/ Galv Edge-Rails	B	1	1	$147.82
865-T4S11	One-Meter, 4" Wide, Slope # 11 w/ Galv Edge-Rails	B	1	1	$147.82
865-T4S13	One-Meter, 4" Wide, Slope # 13 w/ Galv Edge-Rails	B	1	1	$147.82
865-T4S14	One-Meter, 4" Wide, Slope # 14 w/ Galv Edge-Rails	B	1	1	$147.82
865-T4S15	One-Meter, 4" Wide, Slope # 15 w/ Galv Edge-Rails	B	1	1	$147.82
865-T4S16	One-Meter, 4" Wide, Slope # 16 w/ Galv Edge-Rails	B	1	1	$147.82



865-T4DI5CL



865-T4GS5CM



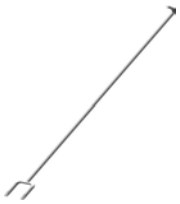
865-T4GS5CS



865-T4N10



865-T4N00



865-TOOL

HydroTec™ TOP System (Cont)

Top 100 - 4" Wide

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	CHANNELS				
865-T4S17	One-Meter, 4" Wide, Slope # 17 w/ Galv Edge-Rails	B	1	1	$147.82
865-T4S18	One-Meter, 4" Wide, Slope # 18 w/ Galv Edge-Rails	B	1	1	$147.82
865-T4S19	One-Meter, 4" Wide, Slope # 19 w/ Galv Edge-Rails	B	1	1	$147.82
865-T4S20	One-Meter, 4" Wide, Slope # 20 w/ Galv Edge-Rails	B	1	1	$147.82
865-T4S21	One-Meter, 4" Wide, Slope # 21 w/ Galv Edge-Rails	B	1	1	$147.82
865-T4S22	One-Meter, 4" Wide, Slope # 22 w/ Galv Edge-Rails	B	1	1	$147.82
865-T4S23	One-Meter, 4" Wide, Slope # 23 w/ Galv Edge-Rails	B	1	1	$147.82
865-T4S24	One-Meter, 4" Wide, Slope # 24 w/ Galv Edge-Rails	B	1	1	$147.82
865-T4S25	One-Meter, 4" Wide, Slope # 25 w/ Galv Edge-Rails	B	1	1	$147.82
865-T4S26	One-Meter, 4" Wide, Slope # 26 w/ Galv Edge-Rails	B	1	1	$147.82
865-T4S27	One-Meter, 4" Wide, Slope # 27 w/ Galv Edge-Rails	B	1	1	$147.82
865-T4S28	One-Meter, 4" Wide, Slope # 28 w/ Galv Edge-Rails	B	1	1	$147.82
865-T4S29	One-Meter, 4" Wide, Slope # 29 w/ Galv Edge-Rails	B	1	1	$147.82
865-T4S30	One-Meter, 4" Wide, Slope # 30 w/ Galv Edge-Rails	B	1	1	$147.82
	LOW-PROFILE CHANNELS				
865-T4LP003	One-Meter, 4" Wide × 3.15" Height, Neutral	B	1	1	$112.59
865-T4LP0053	Half-Meter, 4" Wide × 3.15" Height, Neutral	B	1	1	$94.03
865-T4LP00B03	One-Meter, 4" Wide × 3.15" Height, Neutral, Bottom Out	B	1	1	$209.35
865-T4N00	One-Meter, 4" Wide × 4.33" Height, Neutral	B	1	1	$147.82
865-T4N005	Half-Meter, 4" Wide × 4.33" Height, Neutral	B	1	1	$99.39
865-T4N00B	One-Meter, 4" Wide × 4.33" Height, Neutral, Bottom Out	B	1	1	$206.94
	ACCESSORIES				
865-4BK	Installation Bracket for Maxi/Top 100 Channels	B	1	1	$59.30
865-4EC	4" Closed End Cap - 2 Piece	B	1	1	$53.25
865-4LPEC3	4" Closed End Cap For 3.15" Channel	B	1	1	$38.58
865-4LPEC4	4" Closed End Cap For 4.33" Channel	B	1	1	$38.58
865-4LR	Grate-Locking Rod For 4" Channels	B	1	1	$2.25
865-4OC	4" Open End Cap - 2 Piece	B	1	1	$53.25
865-4PC	4" PVC S&D Pipe Connection	B	1	1	$19.29
865-4RS	4" Rubber Sleeve / Seal For Bottom Outs	B	1	1	$70.82
865-SHOVEL	Cleaning Shovel For Mini/Top/Maxi	B	1	1	$264.74
865-T4CB	Half-Meter, Catch Basin w/ Galv Steel Debris Basket - 6" Outlet	B	1	1	$301.23
865-TOOL	Grate-Locking Tool	B	1	1	$50.91

HydroBlock™ System

HydroBlock™ 100

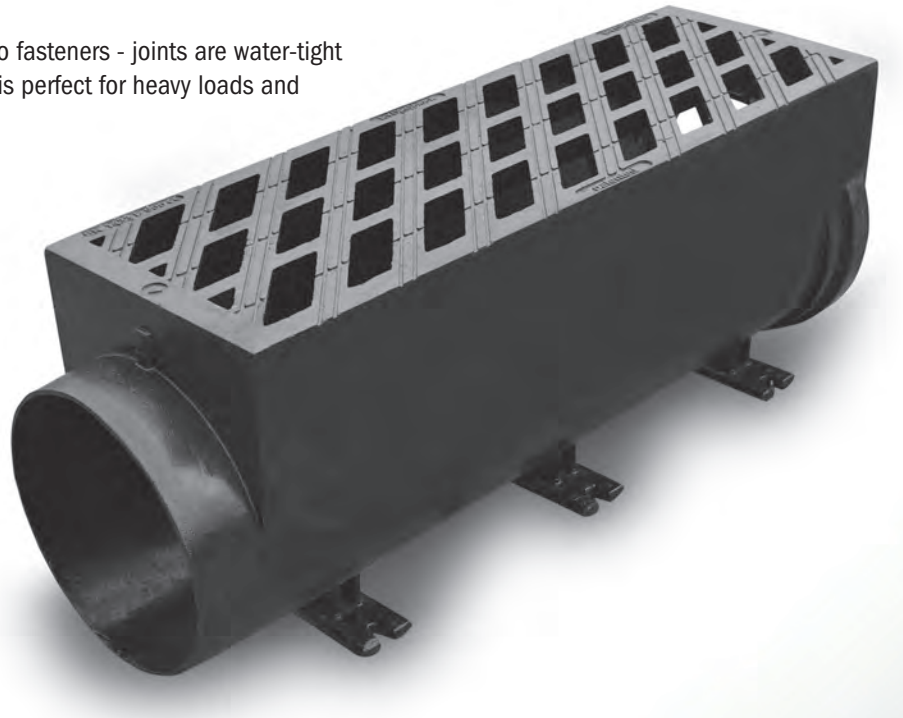
HydroBlock™ 150

HydroBlock™ 200

HydroBlock™ 300

One-piece ductile iron channel and grate system designed for ultimate durability and rattle-free operation.

Sections join together easily with no fasteners - joints are water-tight and anti-torque. One-piece design is perfect for heavy loads and high-traffic areas.





HydroBlock™ 100

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
865-HB4005BFA	Half-Meter, 4" Wide, Bottom Out w/ Ductile Iron Removable Grate	B	1	1	$661.81
865-HB4005FA	Half-Meter, 4" Wide w/ Ductile Iron Removable Grate	B	1	1	$661.81
865-HB4005SFA	Half-Meter, 4" Wide, Left/Right Side Out w/ Ductile Iron Removable Grate	B	1	1	$661.81
865-HB400FA	One-Meter, 4" Wide Ductile Iron Channel/Grate	B	1	1	$650.88
	ACCESSORIES				
865-HB4CBFA	Catch Basin w/ Ductile Iron Removable Grate	B	1	1	$1,287.31
865-HB4EC	Closed End Cap For Socket End	B	1	1	$25.87
865-HB4INSB	Installation Aid Tool	B	1	1	$436.48
865-HB4OC	Closed End Cap For Spigot End	B	1	1	$25.87



865-HB400FA



865-HB4EC

HydroBlock™ 150

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
865-HB6005BFA	Half-Meter, 6" Wide, Bottom Out w/Ductile Iron Removable Grate	B	1	1	$814.49
865-HB6005HSFA	Half-Meter, 6" Wide, Left/Right/End Out w/ Ductile Iron Removable Grate	B	1	1	$814.49
865-HB600FA	One-Meter, 6" Wide Ductile Iron Channel/Grate	B	1	1	$980.94
	ADA COMPLIANT				
865-HB6ADA005BFA	Half-Meter, 6" Wide, Bottom Out w/ ADA Ductile Iron Removable Grate	B	1	1	$880.34
865-HB6ADA005FA	Half-Meter, 6" Wide, w/ ADA Ductile Iron Removable Grate	B	1	1	$880.34
865-HB6ADA005HSFA	Half-Meter, 6" Wide, Left/Right/End Out w/ ADA Ductile Iron Removable Grate	B	1	1	$880.34
865-HB6ADA00FA	One-Meter, 6" Wide ADA Ductile Iron Channel/Grate	B	1	1	$1,063.22
	ACCESSORIES				
865-HB6ADACBFA	Catch Basin w/ ADA Ductile Iron Removable Grate	B	1	1	$1,594.92
865-HB6AINSB	Installation Aid Tool for ADA Pattern	B	1	1	$436.49
865-HB6CBFA	Catch Basin w/ Ductile Iron Removable Grate	B	1	1	$1,479.54
865-HB6DS	Domed Debris Strainer for Bottom Outlet	B	1	1	$60.36
865-HB6EC	Closed End Cap For Socket End	B	1	1	$43.89
865-HB6INSB	Installation Aid Tool	B	1	1	$436.49
865-HB6OC	Closed End Cap For Spigot End	B	1	1	$43.89



865-HB600FA



865-HB6ADA005HSFA

HydroBlock™ 200

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
865-HB8005BFA	Half-Meter, 8" Wide, Bottom Out w/ Ductile Iron Removable Grate	B	1	1	$1,134.28
865-HB8005SFA	Half-Meter, 8" Wide, Left/Right Side Out w/ Ductile Iron Removable Grate	B	1	1	$1,134.27
865-HB800FA	One-Meter, 8" Wide Ductile Iron Channel/Grate	B	1	1	$1,470.60



865-HB800FA



865-HB80C

HydroBlock™ 200 (Cont)

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ADA COMPLIANT				
865-HB8ADA005BFA	Half-Meter, 8" Wide, Bottom Out w/ ADA Ductile Iron Removable Grate	B	1	1	$1,224.80
865-HB8ADA005FA	Half-Meter, 8" Wide, w/ ADA Ductile Iron Removable Grate	B	1	1	$1,224.80
865-HB8ADA005SFA	Half-Meter, 8" Wide, Left/Right Side Out w/ ADA Ductile Iron Removable Grate	B	1	1	$1,224.80
865-HB8ADA00FA	One-Meter, 8" Wide ADA Ductile Iron Channel/Grate	B	1	1	$1,594.16
	ACCESSORIES				
865-HB6AINSB	Installation Aid Tool for ADA Pattern	B	1	1	$436.49
865-HB6INSB	Installation Aid Tool	B	1	1	$436.49
865-HB8ADACBFA	Catch Basin w/ ADA Ductile Iron Removable Grate	B	1	1	$1,770.48
865-HB8CBFA	Catch Basin w/ Ductile Iron Removable Grate	B	1	1	$1,638.66
865-HB8EC	Closed End Cap For Socket End	B	1	1	$55.72
865-HB8OC	Closed End Cap For Spigot End	B	1	1	$55.72



865-HB1200FA



865-HB12ADA005BFA

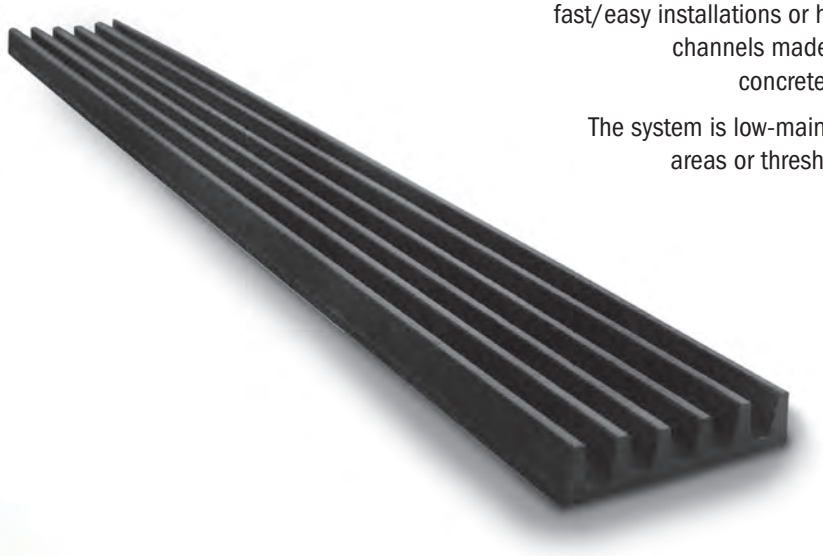


865-HB12OC

HydroBlock™ 300

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
865-HB12005BFA	Three-Quarter-Meter, 12" Wide, Bottom Out w/ Ductile Iron Removable Grate	B	1	1	$2,839.62
865-HB12005FA	Three-Quarter-Meter, 12” Wide, w/ Ductile Iron Removable Grate	B	1	1	$2,828.96
865-HB1200FA	One-Meter, 12" Wide Ductile Iron Channel/Grate	B	1	1	$2,839.62
	ADA COMPLIANT				
865-HB12ADA005BFA	Three-Quarter-Meter, 12" Wide, Bottom Out w/ ADA Ductile Iron Removable Grate	B	1	1	$3,070.18
865-HB12ADA005FA	Three-Quarter-Meter, 12” Wide, w/ ADA Ductile Iron Removable Grate	B	1	1	$3,070.18
865-HB12ADA005SFA	Three Quarter-Meter, 12" Wide, Left/Right Side Out w/ ADA Ductile Iron Removable Grate	B	1	1	$3,070.18
865-HB12ADA00FA	One-Meter, 12" Wide ADA Ductile Iron Channel/Grate	B	1	1	$3,070.18
	ACCESSORIES				
865-12PC	12" PVC S&D Pipe Connector	B	1	1	$161.03
865-HB12EC	Closed End Cap For Socket End	B	1	1	$215.97
865-HB12OC	Closed End Cap For Spigot End	B	1	1	$215.97
865-HB12S	Debris Bucket For Vertical Out	B	1	1	$468.81
865-HB6AINSB	Installation Aid Tool for ADA Pattern	B	1	1	$436.49
865-HB6INSB	Installation Aid Tool	B	1	1	$436.49

HydroLine™ System



The HydroLine™ is a unique, ultra-low-profile system designed for fast/easy installations or height-restricted applications. Rib-design channels made from ductile iron or aluminum lock into concrete slab and stand up to heavy-duty traffic.

The system is low-maintenance and perfect for covered parking areas or thresholds to prevent surface water cross-over.



HydroLine™ System

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	DUCTILE IRON CHANNELS				
865-HL4L	4-1/2" Wide Channel - Corner Section, 2 Pcs	B	1	1	$921.40
865-HL4N005BF	Half-Meter, 4-1/2" Wide Channel, Neutral w/ Out	B	1	1	$219.96
865-HL4N005K	Half-Meter, 4-1/2" Wide Channel, Neutral w/ Curb End	B	1	1	$235.87
865-HL4N00CSF	One-Meter, 4-1/2" Wide Channel, Neutral w/ Cleaning End	B	1	1	$345.67
865-HL4N00F	One-Meter, 4-1/2" Wide Channel, Neutral	B	1	1	$240.61
	POWDER-COATED ALUMINUM CHANNELS				
865-HLP4AB	5" Wide Channel - Bottom Outlet Section	B	1	1	$338.17
865-HLP4C	5" Wide Channel - Corner Section, 2 Pcs	B	1	1	$954.52
865-HLP4N00F1M	One-Meter, 5" Wide Channel, Neutral	B	1	1	$707.29
865-HLP4N00F3M	Three-Meter, 5" Wide Channel, Neutral	B	1	1	$1,048.59
865-HLP4T	5" Wide Channel - Tee Section, 3 Pcs	B	1	1	$1,433.31
865-HLP4X	5" Wide Channel - Cross Section, 4 Pcs	B	1	1	$1,908.66
	ACCESSORIES				
865-HLAC	One-Meter Installation Cover For Aluminum Channels	B	1	1	$264.44
865-HLCE	Connection Element For Iron Channels	B	1	1	$54.28
865-HLDC	One-Meter Installation Cover For Iron Channels	B	1	1	$264.44
865-HLEC	End Wall For Iron Channels	B	1	1	$54.28
865-HLISC	Installation Bracket For Iron Channels	B	1	1	$54.30
865-HLPCE	Connection Element For Aluminum Channels	B	1	1	$54.28
865-HLPEC	End Wall For Aluminum Channels	B	1	1	$54.30
865-HLPED	Installation Pedestal For Iron Channels	B	1	1	$285.67
865-HLPISC	Installation Bracket For Aluminum Channels	B	1	1	$54.30
865-HLPPED	Installation Pedestal For Aluminum Channels	B	1	1	$308.52
865-RAKE	Cleaning Rake For Iron Channels	B	1	1	$308.52
865-RAKEP	Cleaning Rake For Aluminum Channels	B	1	1	$364.60



865-HL4N005BF



865-HLP4AB



865-RAKE

Notes:

Residential Drainage

Shower Drains

Floor Drains

Closet Flanges

Backwater Valves

Air Admittance Valves

Accessories

Residential Drainage

Shower Drains

Shower drains designed for tile floors and prefabricated floors and modules. PVC, ABS, and cast iron connections available. Designed in accordance with *ASME A112.18.2/CSA B125.2 Standard for Plumbing Waste Fittings*.

Floor Drains

Floor drains for residential and other non-commercial applications. PVC, ABS and cast iron connections available. Designed in accordance with *ASME A112.6.3 Standard for Floor and Trench Drains*.

Closet Flanges

Closet flanges for standard, floor mounted toilets. Spacer and accessory products for repair and replacement applications. Solvent weld connections designed in accordance with ASTM D2665 (PVC) / ASTM D2661 (ABS)

Backwater Valves

One-way valves designed to prevent back flow of waste lines in both shallow and deep-bury applications. PVC and ABS connections. Designed in accordance with *ASME A112.14.1 Standard for Backwater Valves*.

Air Admittance Valves

One-way valves designed to allow air into vent lines for drainage systems and prevent sewer gas from entering the living space. PVC and ABS connections available. Designed in accordance with ANSI/ASSE 1050 and 1051.

Accessories

Saddle tee fittings, condensate traps and other residential accessory items.

Shower Drains

Shower Pan Drains

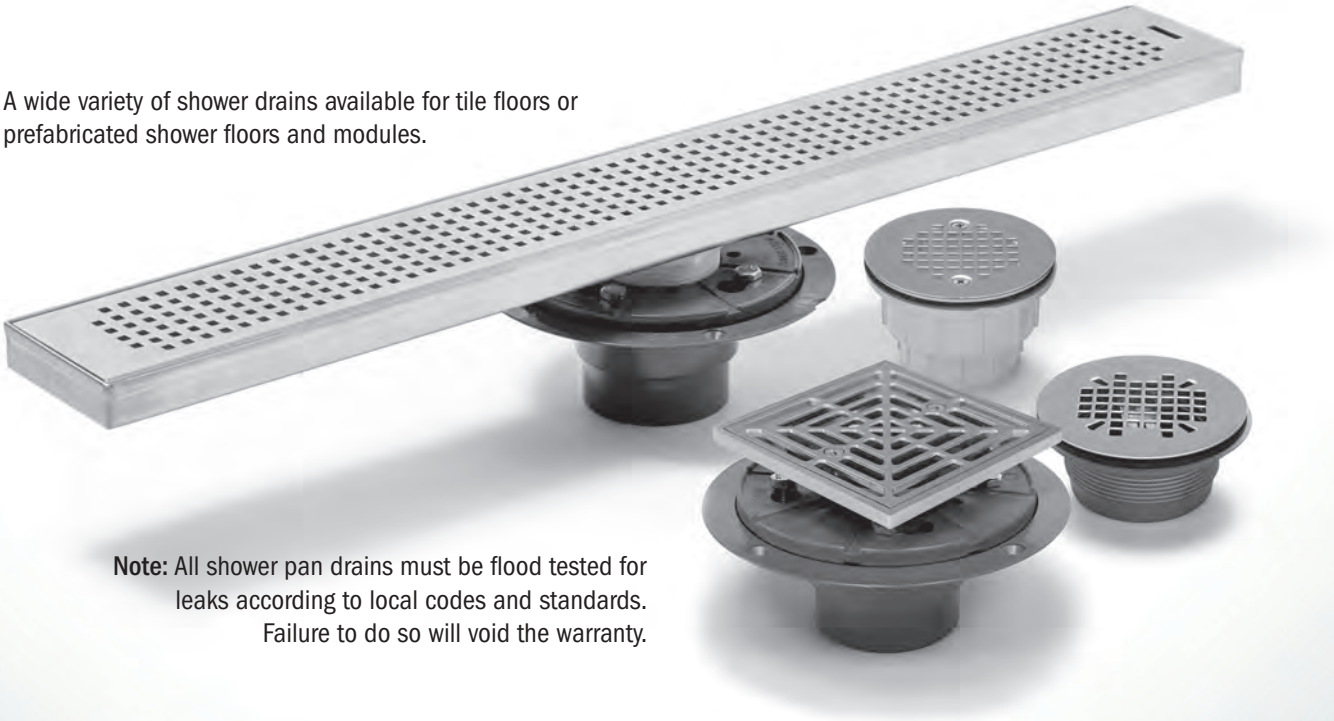
StreamLine™ Linear Drains

Shower Module Drains

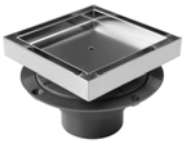
Freestanding Tub Drain

Replacement Strainers

A wide variety of shower drains available for tile floors or prefabricated shower floors and modules.



Note: All shower pan drains must be flood tested for leaks according to local codes and standards. Failure to do so will void the warranty.

				
821-2P **Page 405**	**821-T200P** **Page 405**	**821-270PQ** **Page 405**	**821-T270PQ** **Page 405**	**821-200PNQ** **Page 406**
				
821-T200PNQ **Page 406**	**821-2PTQ** **Page 410**	**821-2INS** **Page 413**	**863-435CQ** **Page 412**	**823-TX26WP** **Page 414**
				
823-T2A36V **Page 415**	**825-2P** **Page 416**	**827-2B** **Page 416**	**828-2** **Page 417**	**827-2J** **Page 417**
				
826-2P **Page 417**	**827-2SNPK2** **Page 419**	**821-2SCRPK1** **Page 419**	**821-2SKQPK1** **Page 420**	

Screw-On Stainless Steel Strainer

2" PVC/ABS - Sch.40 Hub Connection

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ROUND STRAINER - NO INSERTS				
821-2A	ABS Hub - 4-1/4" Rnd Strainer	BI	20	20	$13.92
821-2APK	ABS Hub - 4-1/4" Rnd Strainer	CI	8	8	$14.92
821-2P	PVC Hub - 4-1/4" Rnd Strainer	BI	20	20	$13.92
821-2PPK	PVC Hub - 4-1/4" Rnd Strainer	CI	8	8	$14.92
821-T2A	ABS Hub - 4-1/4" Rnd Strainer w/ DoubleDuty™ Test Plug	BI	1	10	$13.92
821-T2P	PVC Hub - 4-1/4" Rnd Strainer w/ DoubleDuty™ Test Plug	BI	1	10	$13.92
	ROUND STRAINER WITH BRASS INSERTS				
821-200A	ABS Hub - 4-1/4" Rnd Strainer	BI	20	20	$14.63
821-200P	PVC Hub - 4-1/4" Rnd Strainer	BI	20	20	$14.63
821-T200A	ABS Hub - 4-1/4" Rnd Strainer w/ DoubleDuty™ Test Plug	BI	10	10	$14.63
821-T200P	PVC Hub - 4-1/4" Rnd Strainer w/ DoubleDuty™ Test Plug	BI	10	10	$14.63
	COMPONENT ITEMS				
821-2LSPC	4-1/4" Rnd Strainer	BI	10	10	$6.04
821-2LSPCI	4-1/4" Rnd Strainer	BI	10	10	$6.81
821-HA2	2" ABS Hub - Base & Collar Only	BI	25	25	$8.37
821-HP2	2" PVC Hub - Base & Collar Only	BI	25	25	$8.37
821-THA2	2" ABS Hub - Base & Collar Only w/ DoubleDuty™ Test Plug	BI	25	25	$8.37
821-THP2	2" PVC Hub - Base & Collar Only w/ DoubleDuty™ Test Plug	BI	25	25	$8.37
	ACCESSORIES				
821-EX2	Threaded Extension Adapter - 2-3/8" Min - 4-3/4" Max	BI	1	50	$5.35
821-H	Hair Catcher	B	10	100	$0.81
821-TP	Test Plug For 821 Shower Drain	BI	10	10	$3.84
835-2	Trapshield™ For 2" Drain Outlet	BI	1	50	$56.31



821-2A



821-T200P



821-HP2

Snap-In Stainless Steel Strainer

2" PVC/ABS - Sch.40 Hub Connection

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ROUND STRAINER				
821-270A	ABS Hub - 4-1/4" Rnd Strainer	BI	20	20	$13.92
821-270P	PVC Hub - 4-1/4" Rnd Strainer	BI	20	20	$13.92
821-T270A	ABS Hub - 4-1/4" Rnd Strainer w/ DoubleDuty™ Test Plug	BI	1	10	$13.92
821-T270P	PVC Hub - 4-1/4" Rnd Strainer w/ DoubleDuty™ Test Plug	BI	10	10	$13.92
	SQUARE STRAINER				
821-270AQ	ABS Hub - 4-1/4" Sqr Strainer	BI	20	20	$22.97
821-270PQ	PVC Hub - 4-1/4" Sqr Strainer	BI	20	20	$22.97
821-T270AQ	ABS Hub - 4-1/4" Sqr Strainer w/ DoubleDuty™ Test Plug	BI	1	10	$22.97
821-T270PQ	PVC Hub - 4-1/4" Sqr Strainer w/ DoubleDuty™ Test Plug	BI	1	10	$22.97



821-270P



821-270PQ



821-2A



821-EX2

Snap-In Stainless Steel Strainer (Cont)

2" PVC/ABS - Sch.40 Hub Connection

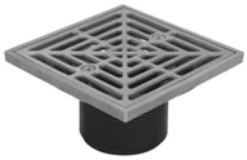
Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	COMPONENT ITEMS				
821-2LSNQ	4-1/4" Sqr Strainer	BI	10	10	$13.71
821-2LSPN	4-1/4" Rnd Strainer	BI	10	10	$6.04
821-HA2	2" ABS Hub - Base & Collar Only	BI	25	25	$8.37
821-HP2	2" PVC Hub - Base & Collar Only	BI	25	25	$8.37
821-THA2	2" ABS Hub - Base & Collar Only w/ DoubleDuty™ Test Plug	BI	25	25	$8.37
821-THP2	2" PVC Hub - Base & Collar Only w/ DoubleDuty™ Test Plug	BI	25	25	$8.37
	ACCESSORIES				
821-2QA	Round-to-Square Adapter	CI	5	5	$5.19
821-2QAS	Round-to-Square Strainer & Adapter Kit - Stnls Steel Finish Strainer	CI	5	5	$7.63
821-EX2	Threaded Extension Adapter - 2-3/8" Min - 4-3/4" Max	BI	1	50	$5.35
821-H	Hair Catcher	B	10	100	$0.81
821-TP	Test Plug For 821 Shower Drain	BI	10	10	$3.84
835-2	Trapshield™ For 2" Drain Outlet	BI	1	50	$56.31



821-T200ANR



821-200PNQ



821-2LNQ



821-EX2

Deluxe Nickel-Bronze Ring & Strainer

2" PVC/ABS - Sch.40 Hub Connection

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ROUND RING & STRAINER				
821-200ANR	ABS Hub - 4-1/2" Rnd Strainer	BI	5	5	$59.45
821-200PNR	PVC Hub - 4-1/2" Rnd Strainer	BI	5	5	$59.45
821-T200ANR	ABS Hub - 4-1/2" Rnd Strainer w/ DoubleDuty™ Test Plug	BI	5	5	$59.45
	SQUARE RING & STRAINER				
821-200ANQ	ABS Hub - 4-1/2" Sqr Strainer	BI	5	5	$73.69
821-200PNQ	PVC Hub - 4-1/2" Sqr Strainer	BI	5	5	$73.69
821-T200ANQ	ABS Hub - 4-1/2" Sqr Strainer w/ DoubleDuty™ Test Plug	BI	1	5	$73.69
821-T200PNQ	PVC Hub - 4-1/2" Sqr Strainer w/ DoubleDuty™ Test Plug	BI	5	5	$73.69
	COMPONENT ITEMS				
821-2LNQ	4-1/2" Sqr Strainer	BI	1	5	$65.55
821-2LNR	4-1/4" Rnd Strainer	BI	1	5	$51.24
821-MHA2	2" ABS Hub - Base & Collar Only	BI	25	25	$8.37
821-MHP2	2" PVC Hub - Base & Collar Only	BI	25	25	$8.37
821-TMHA2	2" ABS Hub - Base & Collar Only w/ DoubleDuty™ Test Plug	BI	25	25	$8.37
821-TMHP2	2" PVC Hub - Base & Collar Only w/ DoubleDuty™ Test Plug	BI	25	25	$8.37
	ACCESSORIES				
821-EX2	Threaded Extension Adapter - 2-3/8" Min - 4-3/4" Max	BI	1	50	$5.35
821-H	Hair Catcher	B	10	100	$0.81
821-TP	Test Plug For 821 Shower Drain	BI	10	10	$3.84
835-2	Trapshield™ For 2" Drain Outlet	BI	1	50	$56.31

Deluxe Polished Stainless Ring & Strainer

2" PVC/ABS - Sch.40 Hub Connection

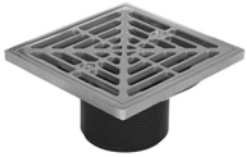
Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ROUND RING & STRAINER				
821-200ACR	ABS Hub - 4-1/2" Rnd Strainer	BI	5	5	$76.60
821-200PCR	PVC Hub - 4-1/2" Rnd Strainer	BI	5	5	$76.60
821-T200ACR	ABS Hub - 4-1/2" Rnd Strainer w/ DoubleDuty™ Test Plug	BI	5	5	$76.60
821-T200PCR	PVC Hub - 4-1/2" Rnd Strainer w/ DoubleDuty™ Test Plug	BI	5	5	$76.60
	SQUARE RING & STRAINER				
821-200ACQ	ABS Hub - 4-1/2" Sqr Strainer	BI	5	5	$90.82
821-200PCQ	PVC Hub - 4-1/2" Sqr Strainer	BI	5	5	$90.82
821-T200ACQ	ABS Hub - 4-1/2" Sqr Strainer w/ DoubleDuty™ Test Plug	BI	1	5	$90.82
821-T200PCQ	PVC Hub - 4-1/2" Sqr Strainer w/ DoubleDuty™ Test Plug	BI	1	5	$90.82
	COMPONENT ITEMS				
821-2LCQ	4-1/2" Sqr Strainer	BI	1	5	$82.68
821-2LCR	4-1/2" Rnd Strainer	BI	1	5	$68.46
821-MHA2	2" ABS Hub - Base & Collar Only	BI	25	25	$8.37
821-MHP2	2" PVC Hub - Base & Collar Only	BI	25	25	$8.37
821-TMHA2	2" ABS Hub - Base & Collar Only w/ DoubleDuty™ Test Plug	BI	25	25	$8.37
821-TMHP2	2" PVC Hub - Base & Collar Only w/ DoubleDuty™ Test Plug	BI	25	25	$8.37
	ACCESSORIES				
821-EX2	Threaded Extension Adapter - 2-3/8" Min - 4-3/4" Max	BI	1	50	$5.35
821-H	Hair Catcher	B	10	100	$0.81
821-TP	Test Plug For 821 Shower Drain	BI	10	10	$3.84
835-2	Trapshield™ For 2" Drain Outlet	BI	1	50	$56.31



821-200ACR



821-200PCQ



821-2LCQ



821-EX2

Deluxe Satin Nickel Finish Ring & Strainer

2" PVC/ABS - Sch.40 Hub Connection

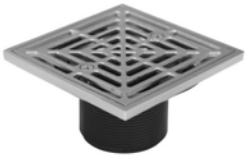
Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ROUND RING & STRAINER				
821-200AKR	ABS Hub - 4-1/2" Rnd Strainer	BI	5	5	$74.58
821-200PKR	PVC Hub - 4-1/2" Rnd Strainer	BI	5	5	$74.58
821-T200AKR	ABS Hub - 4-1/2" Rnd Strainer w/ DoubleDuty™ Test Plug	BI	1	5	$74.58
821-T200PKR	PVC Hub - 4-1/2" Rnd Strainer w/ DoubleDuty™ Test Plug	BI	5	5	$74.58
	SQUARE RING & STRAINER				
821-200PKQ	PVC Hub - 4-1/2" Sqr Strainer	BI	5	5	$88.80
821-T200AKQ	ABS Hub - 4-1/2" Sqr Strainer w/ DoubleDuty™ Test Plug	BI	1	5	$88.80
821-T200PKQ	PVC Hub - 4-1/2" Sqr Strainer w/ DoubleDuty™ Test Plug	BI	1	5	$88.80



821-200AKR



821-200PKQ



821-2LKQ



821-EX2

Deluxe Satin Nickel Finish Ring & Strainer (Cont)

2" PVC/ABS - Sch.40 Hub Connection

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	COMPONENT ITEMS				
821-2LKR	4-1/2" Rnd Strainer	BI	1	5	$66.44
821-MHA2	2" ABS Hub - Base & Collar Only	BI	25	25	$8.37
821-MHP2	2" PVC Hub - Base & Collar Only	BI	25	25	$8.37
821-TMHA2	2" ABS Hub - Base & Collar Only w/ DoubleDuty™ Test Plug	BI	25	25	$8.37
821-TMHP2	2" PVC Hub - Base & Collar Only w/ DoubleDuty™ Test Plug	BI	25	25	$8.37
	ACCESSORIES				
821-EX2	Threaded Extension Adapter - 2-3/8" Min - 4-3/4" Max	BI	1	50	$5.35
821-H	Hair Catcher	B	10	100	$0.81
821-TP	Test Plug For 821 Shower Drain	BI	10	10	$3.84
835-2	Trapshield™ For 2" Drain Outlet	BI	1	50	$56.31



821-200PSQ



821-200ASQ



821-EX2

Deluxe Matte Stainless Ring & Strainer

2" PVC/ABS - Sch.40 Hub Connection

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ROUND RING & STRAINER				
821-200PSR	PVC Hub - 4-1/2" Rnd Strainer	BI	5	5	$59.45
821-T200ASR	ABS Hub - 4-1/2" Rnd Strainer w/ DoubleDuty™ Test Plug	BI	5	5	$59.45
821-T200PSR	PVC Hub - 4-1/2" Rnd Strainer w/ DoubleDuty™ Test Plug	BI	5	5	$59.45
	SQUARE RING & STRAINER				
821-200ASQ	ABS Hub - 4-1/2" Sqr Strainer	BI	5	5	$74.58
821-200PSQ	PVC Hub - 4-1/2" Sqr Strainer	BI	5	5	$74.58
821-T200ASQ	ABS Hub - 4-1/2" Sqr Strainer w/ DoubleDuty™ Test Plug	BI	1	5	$74.58
821-T200PSQ	PVC Hub - 4-1/2" Sqr Strainer w/ DoubleDuty™ Test Plug	BI	1	5	$74.58
	COMPONENT ITEMS				
821-2LSQ	4-1/2" Sqr Strainer	BI	1	5	$66.44
821-2LSR	4-1/2" Rnd Strainer	BI	1	5	$51.31
821-MHA2	2" ABS Hub - Base & Collar Only	BI	25	25	$8.37
821-MHP2	2" PVC Hub - Base & Collar Only	BI	25	25	$8.37
821-TMHA2	2" ABS Hub - Base & Collar Only w/ DoubleDuty™ Test Plug	BI	25	25	$8.37
821-TMHP2	2" PVC Hub - Base & Collar Only w/ DoubleDuty™ Test Plug	BI	25	25	$8.37
	ACCESSORIES				
821-EX2	Threaded Extension Adapter - 2-3/8" Min - 4-3/4" Max	BI	1	50	$5.35
821-H	Hair Catcher	B	10	100	$0.81
821-TP	Test Plug For 821 Shower Drain	BI	10	10	$3.84
835-2	Trapshield™ For 2" Drain Outlet	BI	1	50	$56.31

Deluxe Oil-Rubbed Bronze Finish Ring & Strainer

2" PVC/ABS - Sch.40 Hub Connection

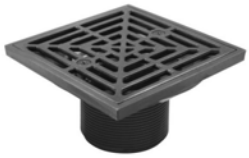
Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ROUND RING & STRAINER				
821-200ARBR	ABS Hub - 4-1/2" Rnd Strainer	BI	5	5	$104.88
821-200PRBR	PVC Hub - 4-1/2" Rnd Strainer	BI	5	5	$104.88
821-T200ARBR	ABS Hub - 4-1/2" Rnd Strainer w/ DoubleDuty™ Test Plug	BI	1	5	$104.88
821-T200PRBR	PVC Hub - 4-1/2" Rnd Strainer w/ DoubleDuty™ Test Plug	BI	1	5	$104.88
	SQUARE RING & STRAINER				
821-200ARBQ	ABS Hub - 4-1/2" Sqr Strainer	BI	5	5	$121.67
821-200PRBQ	PVC Hub - 4-1/2" Sqr Strainer	BI	5	5	$121.67
821-T200ARBQ	ABS Hub - 4-1/2" Sqr Strainer w/ DoubleDuty™ Test Plug	BI	1	5	$121.67
821-T200PRBQ	PVC Hub - 4-1/2" Sqr Strainer w/ DoubleDuty™ Test Plug	BI	1	5	$121.67
	COMPONENT ITEMS				
821-2LRBQ	4-1/2" Sqr Strainer	BI	1	5	$113.53
821-2LRBR	4-1/2" Rnd Strainer	BI	1	5	$96.74
821-MHA2	2" ABS Hub - Base & Collar Only	BI	25	25	$8.37
821-MHP2	2" PVC Hub - Base & Collar Only	BI	25	25	$8.37
821-TMHA2	2" ABS Hub - Base & Collar Only w/ DoubleDuty™ Test Plug	BI	25	25	$8.37
821-TMHP2	2" PVC Hub - Base & Collar Only w/ DoubleDuty™ Test Plug	BI	25	25	$8.37
	ACCESSORIES				
821-EX2	Threaded Extension Adapter - 2-3/8" Min - 4-3/4" Max	BI	1	50	$5.35
821-H	Hair Catcher	B	10	100	$0.81
821-TP	Test Plug For 821 Shower Drain	BI	10	10	$3.84
835-2	Trapshield™ For 2" Drain Outlet	BI	1	50	$56.31



821-200PRBR



821-T200ARBQ



821-2LRBQ



821-EX2

Grid-Pattern Head & Strainer

2" PVC/ABS - Sch.40 Hub Connection

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	CHROME-PLATED FINISH				
821-2AQCP	ABS Hub - 4-1/8" Sqr Strainer	BI	5	5	$64.49
821-2PQCP	PVC Hub - 4-1/8" Sqr Strainer	BI	5	5	$64.49
821-T2ACP	ABS Hub - 4-1/8" Rnd Strainer w/ DoubleDuty™ Test Plug	BI	1	5	$49.81
821-T2AQCP	ABS Hub - 4-1/8" Sqr Strainer w/ DoubleDuty™ Test Plug	BI	1	5	$64.49
821-T2PCP	PVC Hub - 4-1/8" Rnd Strainer w/ DoubleDuty™ Test Plug	BI	1	5	$49.81
821-T2PQCP	PVC Hub - 4-1/8" Sqr Strainer w/ DoubleDuty™ Test Plug	BI	1	5	$64.49
	OIL-RUBBED BRONZE FINISH				
821-2AQRB	ABS Hub - 4-1/8" Sqr Strainer	BI	5	5	$90.58
821-2PQRB	PVC Hub - 4-1/8" Sqr Strainer	BI	1	5	$90.58
821-T2AQRB	ABS Hub - 4-1/8" Sqr Strainer w/ DoubleDuty™ Test Plug	BI	1	5	$90.58
821-T2PQRB	PVC Hub - 4-1/8" Sqr Strainer w/ DoubleDuty™ Test Plug	BI	1	5	$90.58



821-T2PQCP



821-2PQRB



821-HQCP



821-EX2

Grid-Pattern Head & Strainer (Cont)

2" PVC/ABS - Sch.40 Hub Connection

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	COMPONENT ITEMS				
821-2LQRB	4-1/8" Sqr Strainer	BI	1	5	$82.44
821-HQCP	4-1/8" Sqr Strainer	BI	1	5	$56.35
821-MHA2	2" ABS Hub - Base & Collar Only	BI	25	25	$8.37
821-MHP2	2" PVC Hub - Base & Collar Only	BI	25	25	$8.37
821-TMHA2	2" ABS Hub - Base & Collar Only w/ DoubleDuty™ Test Plug	BI	25	25	$8.37
821-TMHP2	2" PVC Hub - Base & Collar Only w/ DoubleDuty™ Test Plug	BI	25	25	$8.37
	ACCESSORIES				
821-EX2	Threaded Extension Adapter - 2-3/8" Min - 4-3/4" Max	BI	1	50	$5.35
821-TP	Test Plug For 821 Shower Drain	BI	10	10	$3.84
835-2	Trapshield™ For 2" Drain Outlet	BI	1	50	$56.31

Tile-Insert Strainer



821-2AT5A



821-2PTQ



821-2LTQ

2" PVC/ABS - Sch.40 Hub Connection

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ABS HEAD				
821-2AT4A	ABS Hub - 4" Head, Stainless Tile-In Tray	BI	1	5	$68.41
821-2AT5A	ABS Hub - 5" Head, Stainless Tile-In Tray	BI	1	5	$78.69
821-2PT4A	PVC Hub - 4" Head, Stainless Tile-In Tray	BI	1	5	$68.41
821-2PT5A	PVC Hub - 5" Head, Stainless Tile-In Tray	BI	1	5	$78.69
821-T2AT4A	ABS Hub - 4" Head, Stainless Tile-In Tray w/ DoubleDuty™ Test Plug	BI	1	5	$68.41
821-T2AT5A	ABS Hub - 5" Head, Stainless Tile-In Tray w/ DoubleDuty™ Test Plug	BI	1	5	$78.69
821-T2PT5A	PVC Hub - 5" Head, Stainless Tile-In Tray w/ DoubleDuty™ Test Plug	BI	1	5	$78.69
	STAINLESS STEEL HEAD				
821-2ATQ	ABS Hub - 5" Head, Stainless Tile-In Tray	BI	1	1	$119.59
821-2PTQ	PVC Hub - 5" Head, Stainless Tile-In Tray	BI	1	1	$119.59
821-T2ATQ	ABS Hub - 5" Head, Stainless Tile-In Tray w/ DoubleDuty™ Test Plug	BI	1	1	$119.59
821-T2PTQ	PVC Hub - 5" Head, Stainless Tile-In Tray w/ DoubleDuty™ Test Plug	BI	1	1	$119.59
	COMPONENT ITEMS				
821-2LT4A	4" ABS Head, Stainless Tile-In Tray	BI	1	4	$60.27
821-2LT5A	5" ABS Head, Stainless Tile-In Tray	BI	1	10	$70.14
821-2LTQ	5" Stainless Steel Head, Stainless Tile-In Tray	BI	1	20	$111.45
821-MHA2	2" ABS Hub - Base & Collar Only	BI	25	25	$8.37
821-MHP2	2" PVC Hub - Base & Collar Only	BI	25	25	$8.37
821-TMHA2	2" ABS Hub - Base & Collar Only w/ DoubleDuty™ Test Plug	BI	25	25	$8.37
821-TMHP2	2" PVC Hub - Base & Collar Only w/ DoubleDuty™ Test Plug	BI	25	25	$8.37

Tile-Insert Strainer (Cont)

2" PVC/ABS - Sch.40 Hub Connection

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ACCESSORIES				
821-EX2	Threaded Extension Adapter - 2-3/8" Min - 4-3/4" Max	BI	1	50	$5.35
821-H	Hair Catcher	B	10	100	$0.81
821-TP	Test Plug For 821 Shower Drain	BI	10	10	$3.84
835-2	Trapshield™ For 2" Drain Outlet	BI	1	50	$56.31



821-EX2

Adjustable Slab Shower Drain

2" PVC Sch. 40 Hub Connection

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	SCREW-ON STAINLESS STEEL STRAINER				
820-2P	4-1/4" Stnls Steel Rnd Strainer	BI	20	20	$9.32
820-T2P	4-1/4" Stnls Steel Rnd Strainer w/ DoubleDuty™ Test Plug	BI	10	10	$9.32
	SNAP-IN STAINLESS STEEL STRAINER				
820-27P	4-1/4" Stnls Steel Rnd Strainer	BI	20	20	$9.32
820-27PQ	4-1/4" Stnls Steel Sqr Strainer	BI	20	20	$16.93
820-T27P	4-1/4" Stnls Steel Rnd Strainer w/ DoubleDuty™ Test Plug	BI	10	10	$9.32
820-T27PQ	4-1/4" Stnls Steel Sqr Strainer w/ DoubleDuty™ Test Plug	BI	10	10	$16.93
	DELUXE ROUND RING & STRAINER				
820-20PCR	4-1/2" Chrome Rnd Strainer	BI	6	6	$65.46
820-20PKR	4-1/2" Nikl Rnd Strainer	BI	6	6	$64.49
820-20PRBR	4-1/2" Oil-Rubbed Brnz Rnd Strainer	BI	6	6	$94.76
820-T20PCR	4-1/2" Chrome Rnd Strainer w/ DoubleDuty™ Test Plug	BI	6	6	$65.46
820-T20PKR	4-1/2" Rnd Strainer w/ DoubleDuty™ Test Plug	BI	6	6	$64.49
820-T20PRBR	4-1/2" Oil-Rubbed Brnz Rnd Strainer w/ DoubleDuty™ Test Plug	BI	6	6	$94.76
	DELUXE SQUARE RING & STRAINER				
820-20PCQ	4-1/2" Chrome Sqr Strainer	BI	6	6	$76.28
820-20PKQ	4-1/2" Nikl Sqr Strainer	BI	6	6	$75.16
820-20PRBQ	4-1/2" Oil-Rubbed Brnz Sqr Strainer	BI	6	6	$104.22
820-T20PCQ	4-1/2" Chrome Sqr Strainer w/ DoubleDuty™ Test Plug	BI	6	6	$76.28
820-T20PKQ	4-1/2" Sqr Strainer w/ DoubleDuty™ Test Plug	BI	6	6	$75.16
820-T20PRBQ	4-1/2" Oil-Rubbed Brnz Sqr Strainer w/ DoubleDuty™ Test Plug	BI	6	6	$104.22
	ACCESSORIES				
821-H	Hair Catcher	B	10	100	$0.81
821-TP	Test Plug For 821 Shower Drain	BI	10	10	$3.84
835-2	Trapshield™ For 2" Drain Outlet	BI	1	50	$56.31



820-27P



820-27PQ



820-20PNQ


863-435NQ


863-435CQ


863-435SR

Large-Capacity Shower Pan Drains

3" PVC/ABS Sch. 40 Hub Connection

Related Products
Halo™ Drain with Clamping Collar Option p 339

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	NICKEL-BRONZE RING & STRAINER				
863-335NQ	3" ABS Hub - 5-7/8" Sqr Ring & Strainer	BI	1	2	$129.00
863-435NQ	3" PVC Hub - 5-7/8" Sqr Ring & Strainer	BI	1	2	$129.00
863-435NR	3" PVC Hub - 5-1/2" Rnd Ring & Strainer	BI	1	6	$105.00
	POLISHED STAINLESS STEEL RING & STRAINER				
863-335CQ	3" ABS Hub - 5-7/8" Sqr Ring & Strainer	BI	1	2	$147.00
863-335CR	3" ABS Hub - 5-1/2" Rnd Ring & Strainer	BI	1	1	$120.00
863-435CQ	3" PVC Hub - 5-7/8" Sqr Ring & Strainer	BI	1	2	$147.00
863-435CR	3" PVC Hub - 5-1/2" Rnd Ring & Strainer	BI	1	6	$120.00
	MATTE STAINLESS STEEL RING & STRAINER				
863-335SQ	3" ABS Hub - 5-7/8" Sqr Ring & Strainer	BI	1	2	$129.00
863-335SR	3" ABS Hub - 5-1/2" Rnd Ring & Strainer	BI	1	6	$105.00
863-435SQ	3" PVC Hub - 5-7/8" Sqr Ring & Strainer	BI	1	2	$129.00
	ACCESSORIES				
822-EX3	Ductile Iron Extension Adapter	B	1	1	$42.84
835-3	Trapshield™ For 3" Drain Outlet	BI	1	25	$63.36
835-35	Trapshield™ For 3-1/2" Drain Head	BI	1	25	$63.36


822-S2P

FinishLine™ Shower Pan Drain

2" PVC/ABS - Sch. 40 Hub Connection

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	DRAINS				
822-S2A	ABS Hub - Debris Cover	BI	6	6	$34.04
822-S2P	PVC Hub - Debris Cover	BI	6	6	$34.04

Cast Iron Shower Drains

3-Piece Drain with Grid-Pattern Head & Strainer

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	2" NO-HUB CONNECTION				
821-2IHQCP	4-1/8" Sqr Strainer	BI	1	5	$119.05
	2" FIP THREAD CONNECTION				
821-2ITCP	4-1/8" Rnd Strainer	BI	1	5	$98.19
821-2ITQCP	4-1/8" Sqr Strainer	BI	1	5	$123.59
	COMPONENT ITEMS				
821-2IH	2" No-Hub	BI	1	10	$53.78
821-2IT	2" FIP	BI	1	10	$52.77
821-HQCP	4-1/8" Sqr Strainer	BI	1	5	$56.35
	ACCESSORIES				
821-EX2	Threaded Extension Adapter - 2-3/8" Min - 4-3/4" Max	BI	1	50	$5.35
835-2	Trapshield™ For 2" Drain Outlet	BI	1	50	$56.31



821-2IHCP



821-2ITQCP



821-HCP

Cast Iron Shower Drains

2-Piece Drain with Stamped Stainless Steel Strainer

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	2" NO-CAULK CONNECTION				
821-2INS	3-1/2" Rnd Strainer	CI	1	4	$48.98
	2" FIP THREAD CONNECTION				
821-2IFS	3-1/2" Rnd Strainer	CI	4	4	$41.16
	ACCESSORIES				
821-HSQ	4" Sqr Stnls Steel Strainer Ring Only	CI	1	10	$9.58
821-HSR	3-1/2" Rnd Stnls Steel Strainer	CI	1	10	$10.02



821-2INS



821-2IFS



821-HSQ



823-TX26SP



823-TX26WP



823-TX26TP

Stainless Steel Linear Shower Drain

2" PVC/ABS Sch. 40 Hub Connection

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STAMPED STAINLESS STEEL STRAINER				
823-TX26SA	ABS Hub - 26" Linear Drain	BI	1	1	$398.73
823-TX26SP	PVC Hub - 26" Linear Drain	BI	1	1	$398.73
823-TX30SA	ABS Hub - 30" Linear Drain	BI	1	1	$387.34
823-TX30SP	PVC Hub - 30" Linear Drain	BI	1	1	$387.34
823-TX36SA	ABS Hub - 36" Linear Drain	BI	1	1	$427.21
823-TX36SP	PVC Hub - 36" Linear Drain	BI	1	1	$427.21
823-TX40SA	ABS Hub - 40" Linear Drain	BI	1	1	$398.73
823-TX40SP	PVC Hub - 40" Linear Drain	BI	1	1	$398.73
823-TX48SA	ABS Hub - 48" Linear Drain	BI	1	1	$450.00
823-TX48SP	PVC Hub - 48" Linear Drain	BI	1	1	$450.00
823-TX60SA	ABS Hub - 60" Linear Drain	BI	1	1	$558.23
823-TX60SP	PVC Hub - 60" Linear Drain	BI	1	1	$558.23
	STAINLESS STEEL WEDGEWIRE STRAINER				
823-TX26WA	ABS Hub - 26" Linear Drain	BI	1	1	$740.50
823-TX26WP	PVC Hub - 26" Linear Drain	BI	1	1	$740.50
823-TX30WA	ABS Hub - 30" Linear Drain	BI	1	1	$751.90
823-TX30WP	PVC Hub - 30" Linear Drain	BI	1	1	$751.90
823-TX36WA	ABS Hub - 36" Linear Drain	BI	1	1	$825.94
823-TX36WP	PVC Hub - 36" Linear Drain	BI	1	1	$825.94
823-TX40WA	ABS Hub - 40" Linear Drain	BI	1	1	$854.43
823-TX40WP	PVC Hub - 40" Linear Drain	BI	1	1	$854.43
823-TX48WA	ABS Hub - 48" Linear Drain	BI	1	1	$928.48
823-TX48WP	PVC Hub - 48" Linear Drain	BI	1	1	$928.48
823-TX60WA	ABS Hub - 60" Linear Drain	BI	1	1	$1,048.10
823-TX60WP	PVC Hub - 60" Linear Drain	BI	1	1	$1,048.10
	TILE-INSERT STRAINER				
823-TX26TA	ABS Hub - 26" Linear Drain	BI	1	1	$381.64
823-TX26TP	PVC Hub - 26" Linear Drain	BI	1	1	$381.64
823-TX30TA	ABS Hub - 30" Linear Drain	BI	1	1	$393.04
823-TX30TP	PVC Hub - 30" Linear Drain	BI	1	1	$393.04
823-TX36TA	ABS Hub - 36" Linear Drain	BI	1	1	$375.95
823-TX36TP	PVC Hub - 36" Linear Drain	BI	1	1	$375.95
823-TX40TA	ABS Hub - 40" Linear Drain	BI	1	1	$444.30
823-TX40TP	PVC Hub - 40" Linear Drain	BI	1	1	$444.30
823-TX48TA	ABS Hub - 48" Linear Drain	BI	1	1	$484.17
823-TX48TP	PVC Hub - 48" Linear Drain	BI	1	1	$484.17
823-TX60TA	ABS Hub - 60" Linear Drain	BI	1	1	$541.14
823-TX60TP	PVC Hub - 60" Linear Drain	BI	1	1	$541.14
	ACCESSORIES				
821-EX2	Threaded Extension Adapter - 2-3/8" Min - 4-3/4" Max	BI	1	50	$5.35
821-TP	Test Plug For 821 Shower Drain	BI	10	10	$3.84
835-2	Trapshield™ For 2" Drain Outlet	BI	1	50	$56.31

Site-Adjustable Linear Shower Drain

2" PVC/ABS Sch. 40 Hub Connection



823-T2A36V

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STAMPED STAINLESS STEEL STRAINER				
823-T2A36V	ABS Hub - 36" Linear Drain Kit	BI	1	1	$315.05
823-T2A72V	ABS Hub - 72" Linear Drain Kit	BI	1	1	$464.45
823-T2P36V	PVC Hub - 36" Linear Drain Kit	BI	1	1	$315.05
823-T2P72V	PVC Hub - 72" Linear Drain Kit	BI	1	1	$464.45
	TILE-INSERT STRAINER				
823-T2A36T	ABS Hub - 36" Linear Drain Kit	BI	1	1	$362.14
823-T2A72T	ABS Hub - 72" Linear Drain Kit	BI	1	1	$545.23
823-T2P36T	PVC Hub - 36" Linear Drain Kit	BI	1	1	$362.14
823-T2P72T	PVC Hub - 72" Linear Drain Kit	BI	1	1	$545.23
	ACCESSORIES				
821-EX2	Threaded Extension Adapter - 2-3/8" Min - 4-3/4" Max	BI	1	50	$5.35
821-TP	Test Plug For 821 Shower Drain	BI	10	10	$3.84
835-2	Trapshield™ For 2" Drain Outlet	BI	1	50	$56.31

Low-Profile Linear Shower Drain

2" PVC Sch. 40 Hub Connection



823-24PSS

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STAMPED STAINLESS STEEL STRAINER				
823-24PSS	24" Channel Length	BI	1	1	$951.57
823-32PSS	32" Channel Length	BI	1	1	$1,154.74
823-40PSS	40" Channel Length	BI	1	1	$1,357.59
823-60PSS	60" Channel Length	BI	1	1	$1,806.32
	TILE-INSERT STRAINER				
823-32PST	32" Channel Length	BI	1	1	$1,177.84
823-60PST	60" Channel Length	BI	1	1	$1,842.46


825-20P


825-27A

825 Series - Receptor-Base Style

PVC/ABS Sch. 40 Hub Connection

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	SCREW-ON STAINLESS STEEL STRAINER				
825-1P	1-1/2" PVC Hub - 4-1/4" Rnd Strainer	BI	20	20	$11.07
825-20A	2" ABS Hub - 4-1/4" Rnd Strainer	BI	20	20	$11.07
825-20P	2" PVC Hub - 4-1/4" Rnd Strainer	BI	20	20	$11.07
825-2A	2" ABS Hub - 4-1/4" Rnd Strainer	BI	20	20	$9.32
825-2APK	2" ABS Hub - 4-1/4" Rnd Strainer	BI	12	12	$10.32
825-2P	2" PVC Hub - 4-1/4" Rnd Strainer	BI	20	20	$9.32
825-2PPK	2" PVC Hub - 4-1/4" Rnd Strainer	CI	12	12	$10.32
	SNAP-IN STAINLESS STEEL STRAINER				
825-17P	1-1/2" PVC Hub - 4-1/4" Rnd Strainer	BI	20	20	$10.93
825-27A	2" ABS Hub - 4-1/4" Rnd Strainer	BI	20	20	$9.19
825-27P	2" PVC Hub - 4-1/4" Rnd Strainer	BI	20	20	$9.19
	ACCESSORIES				
821-H	Hair Catcher	B	10	100	$0.81
835-2	Trapshield™ For 2" Drain Outlet	BI	1	50	$56.31


825-2PFS

825 Series - Offset Receptor-Base Style

2" PVC/ABS Sch. 40 Hub Connection

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	SCREW-ON STAINLESS STEEL STRAINER				
825-2AFS	2" ABS Hub - 4-1/4" Rnd Strainer	CI	10	10	$14.86
825-2PFS	2" PVC Hub - 4-1/4" Rnd Strainer	CI	10	10	$14.86


825-17P9

825 Series - Side Outlet Receptor-Base Style

PVC Sch. 40 Hub Connection

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	1-1/2" PVC SCH. 40 HUB CONNECTION				
825-17P9	1-1/2" Side Outlet PVC Hub - 4-1/4" Rnd Strainer	BI	8	8	$84.33
	2" PVC SCH. 40 HUB CONNECTION				
825-27P9	2" Side Outlet PVC Hub - 4-1/4" Rnd Strainer	BI	8	8	$106.01


827-2B

No-Caulk Connection

2" No-Caulk Connection

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	BRASS BODY - STAINLESS STEEL STRAINER				
827-2B	2" No-Caulk Conn. - 4-1/4" Rnd Strainer	CI	20	20	$36.81

No-Caulk Connection (Cont)

2" No-Caulk Connection



828-2

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	POLYPRO BODY - STAINLESS STEEL STRAINER				
828-2	2" No-Caulk Conn. - 4-1/4" Rnd Strainer	BI	20	20	$11.97
828-2PK	2" No-Caulk Conn. - 4-1/4" Rnd Strainer	CI	10	10	$12.97
	ACCESSORIES				
821-H	Hair Catcher	B	10	100	$0.81
827-2BG	Elastomer Comp. Gasket	B	1	100	$2.33
828-GC	Elastomer Compression Gasket For Copper Pipe	B	1	10	$2.59
835-2	Trapshield™ For 2" Drain Outlet	BI	1	50	$56.31

JackRabbit™ Outer-Locknut Style

2" No-Caulk Connection



827-2J

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	BRASS BODY - STAINLESS STEEL STRAINER				
827-2J	2" Brass No-Caulk Conn. - 4-1/4" Rnd Strainer	CI	1	20	$59.71
	ACCESSORIES				
821-H	Hair Catcher	B	10	100	$0.81
827-2BG	Elastomer Comp. Gasket	B	1	100	$2.33
828-GC	Elastomer Compression Gasket For Copper Pipe	B	1	10	$2.59
835-2	Trapshield™ For 2" Drain Outlet	BI	1	50	$56.31

826 Series - Outer-Locknut Style

2" Glue-or-Gasket Connection



826-2P

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	2" GLUE-OR-GASKET CONNECTION				
826-2A	2" ABS Hub - 4-1/4" Rnd Strainer	BI	1	20	$21.90
826-2P	2" PVC Hub - 4-1/4" Rnd Strainer	BI	1	20	$21.90
826-2PPK	2" PVC Hub - 4-1/4" Rnd Strainer	CI	10	10	$22.90
	ACCESSORIES				
821-H	Hair Catcher	B	10	100	$0.81
835-2	Trapshield™ For 2" Drain Outlet	BI	1	50	$56.31



819-2P

Freestanding Tub Drain

2" PVC/ABS - Sch.40 Hub Connection

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
819-2A	ABS Hub - Tub Drain	BI	6	6	$65.55
819-2P	PVC Hub - Tub Drain	BI	6	6	$65.55

Snap-In Strainers

Stamped (19 ga)

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STAINLESS STEEL				
827-2S	4-1/4" Rnd Snap-In	BI	1	100	$3.60
827-2SPK1	4-1/4" Rnd Snap-In, Cut Case	CI	10	10	$5.10
827-2SQPK1	4-1/4" Sqr Snap-In, Cut Case	CI	1	5	$9.24
	OIL-RUBBED BRONZE FINISH				
827-2RBPK2	4-1/4" Rnd Snap-In	BI	5	5	$19.59
827-2RBQ	4-1/4" Sqr Snap-In	BI	1	100	$26.57
827-2RBQPK1	4-1/4" Sqr Snap-In, Cut Case	CI	1	5	$27.57
	SATIN NICKEL FINISH				
827-2SNPK2	4-1/4" Rnd Snap-In, Cut Case	BI	5	5	$20.18
827-2SNQPK1	4-1/4" Sqr Snap-In, Cut Case	CI	1	5	$24.33
	MATTE BLACK FINISH				
827-2SMQPK1	4-1/4" Sqr Snap-In	CI	1	5	$22.96
827-2SMRPK1	4-1/4" Rnd Snap-In	CI	5	5	$18.34
	WHITE ENAMEL FINISH				
827-2SWPK1	4-1/4" Rnd Snap-In, Cut Case	CI	1	5	$13.50
	POLISHED BRASS FINISH				
827-2SPPK1	4-1/4" Rnd Snap-In, Cut Case	CI	1	5	$13.37



827-2S



827-2RBQ

Screw-On Strainers

Stamped (19 ga)

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STAINLESS STEEL				
821-2S	4-1/4" Diameter	BI	1	100	$4.24
821-2SPK1	4-1/4" Diameter	CI	10	10	$5.74



821-2S

Cast Ring & Strainers

Round Pattern

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	CHROME FINISH				
821-2SCRPK2	4-1/2" Diameter	BI	1	50	$61.64
	POLISHED STAINLESS STEEL				
821-2SCRPK1	4-1/2" Diameter	BI	1	10	$61.65
	SATIN NICKEL FINISH				
821-2SKRPK1	4-1/2" Diameter	BI	6	6	$62.04
821-2SKRPK2	4-1/2" Diameter	BI	1	50	$62.04
	OIL-RUBBED BRONZE FINISH				
821-2SRBRPK1	4-1/2" Diameter	CI	6	6	$90.28
821-2SRBRPK2	4-1/2" Diameter	BI	1	50	$90.28
	MATTE BLACK FINISH				
821-2SMRPK2	4-1/2" Diameter	CI	1	5	$90.28



821-2SKRPK1



821-2SRBRPK1

Cast Ring & Strainers (Cont)

Round Pattern

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	MATTE STAINLESS STEEL				
821-2SSRPK1	4-1/2" Diameter	BI	1	10	$47.30
	NICKEL-BRONZE				
821-2SNRPK1	4-1/2" Diameter	CI	6	6	$47.30

Cast Ring & Strainers

Square Pattern



821-2SKQPK1



821-2SRBQPK1

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	CHROME FINISH				
821-2SCQPK2	4-1/2" Diameter	BI	1	50	$75.96
	POLISHED STAINLESS STEEL				
821-2SCQPK1	4-1/2" Diameter	BI	1	10	$84.13
	SATIN NICKEL FINISH				
821-2SKQPK1	4-1/2" Diameter	BI	1	10	$75.95
821-2SKQPK2	4-1/2" Diameter	BI	1	50	$75.95
	OIL-RUBBED BRONZE FINISH				
821-2SRBQPK1	4-1/2" Diameter	BI	1	10	$111.52
821-2SRBQPK2	4-1/2" Diameter	BI	1	50	$111.52
	MATTE BLACK FINISH				
821-2SMQPK2	4-1/2" Diameter	CI	5	5	$106.21
	MATTE STAINLESS STEEL				
821-2SSQPK1	4-1/2" Diameter	CI	1	10	$66.30
	NICKEL-BRONZE				
821-2SNQPK1	4-1/2" Diameter	CI	1	10	$67.26

Residential Floor Drains

WeldOne™ Integral Trap Drains

QuadDrain™ General-Purpose Drains

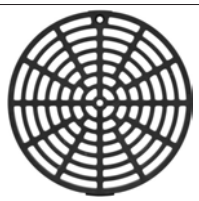
Pipe Strainers

Accessories



Floor drains for residential basements and mechanical rooms, as well as a variety of models for garages and other applications available with PVC and ABS connections.

Drains available with durable yet economical poly strainers, or cast ring/strainers for finished areas.

 **800-P** **Page 423**	 **841-2P** **Page 424**	 **840-27P** **Page 424**	 **866-34PPK** **Page 425**	 **845-3PPK** **Page 426**
 **847-7** **Page 426**	 **869-V4** **Page 427**	 **801-A2** **Page 428**		

WeldOne™

2" PVC/ABS Sch. 40 Hub Connection

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	POLYPRO STRAINER				
800-A	ABS Hub - 6-1/2" Rnd Strainer	BI	12	12	$29.69
800-ABW	ABS Hub - 6-1/2" Rnd Strainer w/ Backwater Device	BI	12	12	$39.60
800-P	PVC Hub - 6-1/2" Rnd Strainer	BI	12	12	$29.69
800-PBW	PVC Hub - 6-1/2" Rnd Strainer w/ Backwater Device	BI	12	12	$39.60
800-PPK	PVC Hub - 6-1/2" Rnd Strainer	BI	3	3	$31.19
	ACCESSORIES				
802-7	Polypro Backwater Device For 2" FIP Threads	CI	12	12	$8.41



800-P



802-7



841-2P

QuadDrain™

2x3 PVC/ABS Sch. 40 Hub

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	POLYPRO STRAINER				
841-2A	2" ABS Hub - 6-1/2" Rnd Strainer	BI	12	12	$18.00
841-2P	2" PVC Hub - 6-1/2" Rnd Strainer	BI	12	12	$18.00
841-2PPK	2" PVC Hub - 6-1/2" Rnd Strainer	BI	6	6	$19.00
	ACCESSORIES				
835-2	Trapshield™ For 2" Drain Outlet	BI	1	50	$56.31



841-29P



841-29PNR

QuadDrain™

Full-Slip Hub Connection

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	POLYPRO STRAINER				
841-29P	2" PVC Hub - 6-1/2" Rnd Strainer	BI	12	12	$18.00
841-39P	3" PVC Hub - 6-1/2" Rnd Strainer	BI	12	12	$18.00
	NICKEL-BRONZE RING & STRAINER				
841-29PNR	2" PVC Hub - 6-1/2" Rnd Ring & Strainer	BI	1	2	$88.00
	ACCESSORIES				
835-2	Trapshield™ For 2" Drain Outlet	BI	1	50	$56.31
835-3	Trapshield™ For 3" Drain Outlet	BI	1	25	$63.36



840-2A



840-27P



840-20ANR

840 Series Floor Drains

PVC/ABS Sch. 40 Hub Connection

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	SCREW-ON STAINLESS STEEL STRAINER				
840-2A	2" ABS Hub - 4-1/4" Rnd Strainer	BI	1	20	$8.25
840-2APK	2" ABS Hub - 4-1/4" Rnd Strainer	CI	10	10	$9.25
840-2P	2" PVC Hub - 4-1/4" Rnd Strainer	BI	20	20	$8.25
840-2PPK	2" PVC Hub - 4-1/4" Rnd Strainer	CI	10	10	$9.25
840-3A	3" ABS Hub - 4-1/4" Rnd Strainer	BI	1	20	$11.98
840-3APK	3" ABS Hub - 4-1/4" Rnd Strainer	CI	10	10	$12.98
840-3P	3" PVC Hub - 4-1/4" Rnd Strainer	BI	20	20	$11.98
840-3PPK	3" PVC Hub - 4-1/4" Rnd Strainer	CI	10	10	$12.98
	SNAP-IN STAINLESS STEEL STRAINER				
840-27A	2" ABS Hub - 4-1/4" Rnd Strainer	BI	20	20	$8.25
840-27P	2" PVC Hub - 4-1/4" Rnd Strainer	BI	20	20	$8.25
	NICKEL-BRONZE RING & STRAINER				
840-20ANR	2" ABS Hub - 4-1/2" Rnd Ring & Strainer	BI	1	10	$47.07
840-20PNQ	2" PVC Hub - 4-1/2" Sqr Ring & Strainer	BI	1	1	$61.52
840-20PNR	2" PVC Hub - 4-1/2" Rnd Ring & Strainer	BI	1	10	$47.07
840-30PNR	3" PVC Hub - 4-1/2" Rnd Ring & Strainer	BI	1	10	$50.67

840 Series Floor Drains (Cont)

PVC/ABS Sch. 40 Hub Connection

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STAINLESS STEEL RING & STRAINER				
840-20PCQ	2" PVC Hub - 4-1/2" Sqr Ring & Strainer	BI	1	5	$75.99
840-20PSQ	2" PVC Hub - 4-1/2" Sqr Ring & Strainer	BI	1	1	$61.52
	ACCESSORIES				
835-2	Trapshield™ For 2" Drain Outlet	BI	1	50	$56.31
835-3	Trapshield™ For 3" Drain Outlet	BI	1	25	$63.36

Bell-Trap Floor Drains

PVC/ABS Sch. 40 Hub Connection



866-34PPK

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
866-2PPK	1-1/2" Hub/Inside 2" PVC - 6" Diameter Top	CI	5	5	$15.30
866-34PPK	3" Hub/Inside 4" PVC - 9" Diameter Top	CI	5	5	$32.77

Bell-Trap Floor Drains

Cast Iron No-Hub Connection



866-2I

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
866-2I	2" No-Hub - 5-3/4" Diameter Top	BI	1	4	$55.29
866-3I	3" No-Hub - 9" Diameter Top	BI	1	4	$90.46



845-3PPK



845-84PN

Inside Pipe Drain

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ONE-PIECE ABS				
845-2APK	Inside 2" Black for ABS - 2-3/8" Rnd Strainer	CI	10	10	$2.23
845-2PPK	Inside 2" White for PVC - 2-3/8" Rnd Strainer	CI	10	10	$2.23
845-3APK	Inside 3" Black for ABS - 3-1/2" Rnd Strainer	CI	10	10	$2.81
845-3PPK	Inside 3" White for PVC - 3-1/2" Rnd Strainer	CI	10	10	$2.81
845-4APK	Inside 4" Black for ABS - 4-1/2" Rnd Strainer	CI	10	10	$3.81
845-4PPK	Inside 4" White for PVC - 4-1/2" Rnd Strainer	CI	10	10	$3.81
	NICKEL-BRONZE STRAINER				
845-83PN	Inside 3" PVC - 3-1/2" Rnd Nickel-bronze Strainer	CI	12	12	$37.41
845-84PN	Inside 4" PVC - 4-1/2" Rnd Nickel-bronze Strainer	CI	10	10	$52.78



847-2

Gripper™

Stainless Steel Pipe Strainers

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
847-2	Fits 2" Pipe - 3-1/8" Rnd Strainer	B	20	20	$8.79
847-2PK1	Fits 2" Pipe, Clamshell - 3-1/8" Rnd Strainer	CI	5	5	$10.29
847-3	Fits 3" Pipe - 3-3/4" Rnd Strainer	B	20	20	$9.26
847-3PK1	Fits 3" Pipe, Clamshell - 3-3/4" Rnd Strainer	CI	10	10	$10.76
847-4	Fits 4" Pipe - 4-7/8" Rnd Strainer	B	10	10	$9.72
847-4PK1	Fits 4" Pipe, Clamshell - 4-7/8" Rnd Strainer	CI	10	10	$11.22



847-7

ReplaceIt™

Adjustable Stainless Steel Replacement Strainer

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
847-7	7-1/4" Diameter, Clamshell	CI	10	10	$46.68
847-7B	7-1/4" Diameter	BI	20	20	$38.38
847-9	9-1/4" Diameter	BI	1	10	$92.44

Philadelphia Style Fresh Air Vent

Cast Iron Inside-Caulk Connection

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
869-V4	4"	BI	1	4	$55.27


869-V4

Pittsburgh Style Floor Drain

Cast Iron Inside-Caulk Connection

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
844-04IQ	4"	BI	1	4	$51.40


844-04IQ

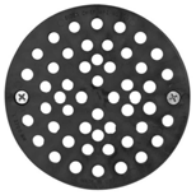
St. Louis Style Floor Drain

Cast Iron Inside-Caulk Connection

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
844-02SL	2"	BI	1	1	$18.35
844-04SL	4"	BI	1	1	$55.48
844-0SL	3"	BI	1	1	$38.40


844-02SL

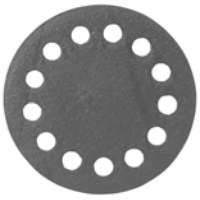

801-A2


801-A


801-DR2

Strainers for Weld One / Quad Drain

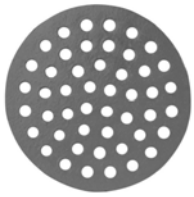
Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	NEW PATTERN				
801-A2	6-1/8" Diameter, Rnd, Black Polypro	BI	1	25	$6.82
801-P2	6-1/8" Diameter, Rnd, White Polypro	BI	1	25	$6.82
801-P2PK	6-1/8" Diameter, Rnd, White Polypro	BI	10	10	$7.07
801-PG2	6-1/8" Diameter, Rnd, Gray Polypro	BI	1	25	$6.82
	CLASSIC PATTERN				
801-A	6-3/4" Diameter, Rnd, Black Poly	BI	1	25	$6.82
801-APK	6-3/4" Diameter, Rnd, Black Polypro	CI	10	10	$7.07
801-P	6-3/4" Diameter, Rnd, White Polypro	BI	1	25	$6.82
801-PPK	6-3/4" Diameter, Rnd, White Polypro	CI	10	10	$7.07
	CAST METAL RING & STRAINER				
801-DR2	6-1/2" Diameter, Rnd, Ductile Iron	BI	1	10	$34.22
801-NQ2	7" Diameter, Sqr, Nikl-Brnz	BI	1	10	$108.38
801-NR2	6-1/2" Diameter, Rnd, Nikl-Brnz	BI	1	10	$67.19
801-SQ2	7" Diameter, Sqr, Stnls Steel	BI	1	10	$119.22
801-SR2	6-1/2" Diameter, Rnd, Stnls Steel	BI	1	10	$73.91


866-S2I

866-3S

Strainers for Bell Trap Drain

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STRAINERS FOR 6X6 DRAINS				
866-2S	4-9/16" Diameter, Rnd, PVC	BI	1	20	$10.94
866-S2I	4-7/8" Diameter, Rnd, Cast Iron	BI	1	10	$14.45
	STRAINERS FOR 9X9 DRAINS				
866-3S	7-3/4" Diameter, Rnd, PVC	BI	1	20	$15.74
866-S3I	6-3/4" Diameter, Rnd, Cast Iron	BI	1	10	$24.04


844-02G

Strainers for City-Style Drains

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	PITTSBURGH STYLE				
844-S4	6-3/4" Diameter, Rnd Epoxy Coated Cast Iron	BI	1	40	$11.85
	ST. LOUIS STYLE				
844-02G	4-7/16" Diameter, Rnd Epoxy Coated Cast Iron	BI	1	10	$8.99
844-04G	8-5/8" Diameter, Rnd Epoxy Coated Cast Iron	BI	1	10	$25.33
844-0G	6-3/8" Diameter, Rnd Epoxy Coated Cast Iron	BI	1	10	$12.27

Strainers for City-Style Drains (Cont)

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	PHILADELPHIA STYLE				
869-SV4	6" Diameter, Rnd Epoxy Coated Cast Iron w/ Set Screw	BI	10	10	$25.06


869-SV4

General-Purpose Cast Iron Strainers

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
846-S11PK	6-5/8" Diameter	CI	3	3	$15.94
846-S13PK	6-7/8" Diameter	CI	3	3	$17.24
846-S15PK	7" Diameter	CI	3	3	$17.71
846-S17PK	8" Diameter	CI	3	3	$22.56
846-S19PK	8-7/8" Diameter	CI	3	3	$30.97
846-S1PK	4-3/8" Diameter	CI	3	3	$7.96
846-S3PK	5" Diameter	CI	3	3	$8.41
846-S5PK	6" Diameter	CI	3	3	$12.83
846-S7PK	6-1/4" Diameter	CI	3	3	$13.72
846-S9PK	6-1/2" Diameter	CI	3	3	$15.04


846-S1PK

Notes:

Closet Flanges

Knockout Closet Flanges

Open Closet Flanges

Push-In Closet Flanges

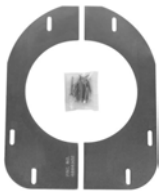
Offset Closet Flanges

Specialty Flanges

Repair Rings



Sioux Chief offers one of the most complete and innovative lines of closet flanges in the industry with models available to suit almost any application.

				
883-PT **Page 433**	**884-PTM** **Page 433**	**886-P** **Page 434**	**887-PM** **Page 434**	**886-GP** **Page 435**
				
886-GI **Page 435**	**889-P0M** **Page 436**	**889-45PM** **Page 436**	**890-I42** **Page 437**	**868-7P** **Page 437**
				
886-MR **Page 438**	**886-R** **Page 438**	**886-ER** **Page 438**	**490-11322** **Page 439**	

TKO™

PVC/ABS Sch. 40 Connection

Related Products
Closet Specialties p 619



883-AT



884-PTM

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ONE-PIECE PLASTIC RING				
883-AT	3" Hub/Inside 4", ABS, Flush To Floor	BI	25	25	$4.88
883-ATPK	3" Hub/Inside 4", ABS, Flush To Floor	CI	8	8	$5.38
883-PT	3" Hub/Inside 4", PVC, Flush To Floor	BI	25	25	$4.88
883-PTPK	3" Hub/Inside 4", PVC, Flush To Floor	CI	8	8	$5.38
886-PT30	3" Sch 30 Hub, PVC	BI	25	25	$7.66
	STAINLESS STEEL SWIVEL RING				
884-ATM	3" Hub/Inside 4", ABS, Flush To Floor, 2-1/2" Tailpiece	BI	24	24	$10.10
884-ATMPK	3" Hub/Inside 4", ABS, Flush To Floor, 2-1/2" Tailpiece	CI	8	8	$10.60
884-PTM	3" Hub/Inside 4", PVC, Flush To Floor, 2-1/2" Tailpiece	BI	24	24	$10.10
884-PTMPK	3" Hub/Inside 4", PVC, Flush To Floor, 2-1/2" Tailpiece	CI	8	8	$10.60
886-4ATM	4" Hub, ABS, Flush To Floor	BI	25	25	$13.56
886-4ATMPK	4" Hub, ABS, Flush To Floor	CI	8	8	$14.06
886-4ATMSPK	4" Spigot, ABS, Flush To Floor	CI	8	8	$14.06
886-4PTM	4" Hub, PVC, Flush To Floor	BI	25	25	$13.56
886-4PTMPK	4" Hub, PVC, Flush To Floor	CI	8	8	$14.06
886-4PTMSPK	4" Spigot, PVC, Flush To Floor	CI	8	8	$14.06
886-ATMS	3" Spigot, ABS	BI	25	25	$15.51
886-ATMSPK	3" Spigot, ABS	CI	8	8	$16.01
886-PTM30	3" Sch 30 Hub, PVC	BI	25	25	$12.79
886-PTMS	3" Spigot, PVC	BI	25	25	$15.51
886-PTMSPK	3" Spigot, PVC	CI	8	8	$16.01
888-ATM	Inside 3", ABS	BI	25	25	$9.61
888-ATMPK	Inside 3", ABS	CI	8	8	$10.11
888-PTM	Inside 3", PVC	BI	25	25	$9.61
888-PTMPK	Inside 3", PVC	CI	8	8	$10.11



886-4P



888-AM

Open Flanges

PVC/ABS Sch. 40 Connection

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ONE-PIECE PLASTIC RING				
886-4A	4" Hub, ABS, Flush To Floor	BI	25	25	$7.84
886-4P	4" Hub, PVC, Flush To Floor	BI	25	25	$7.84
886-4PPK	4" Hub, PVC, Flush To Floor	CI	6	6	$8.34
886-A	3" Hub/Inside 4", ABS, Flush To Floor	BI	20	20	$3.75
886-APK	3" Hub/Inside 4", ABS, Flush To Floor	CI	10	10	$4.25
886-P	3" Hub/Inside 4", PVC, Flush To Floor	BI	20	20	$3.75
886-PPK	3" Hub/Inside 4", PVC, Flush To Floor	CI	10	10	$4.25
888-A	Inside 3", ABS	BI	20	20	$6.06
888-APK	Inside 3", ABS	CI	10	10	$6.56
888-P	Inside 3", PVC	BI	20	20	$6.06
888-PPK	Inside 3", PVC	CI	10	10	$6.56
	STAINLESS STEEL SWIVEL RING				
886-4AM	4" Hub, ABS, Flush To Floor	BI	25	25	$13.16
886-4AMSPK	4" Spigot, ABS, Flush To Floor	CI	6	6	$13.66
886-4PM	4" Hub, PVC, Flush To Floor	BI	25	25	$13.16
886-4PMSPK	4" Spigot, PVC, Flush To Floor	CI	6	6	$13.66
887-AM	3" Hub/Inside 4", ABS, Flush To Floor	BI	25	25	$9.79
887-PM	3" Hub/Inside 4", PVC, Flush To Floor	BI	25	25	$9.79
888-AM	Inside 3", ABS, Flush To Floor	BI	12	12	$13.94
888-PM	Inside 3", PVC, Flush To Floor	BI	12	12	$13.94

PushTite™

Inside-Pipe Gasket Connection

Related Products
PlumbPerfect™ Closet Bolts p 619

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	INSIDE 3" DWV PIPE				
888-GAM	Black ABS	BI	6	6	$34.36
888-GPM	White ABS	CI	6	6	$34.36
	INSIDE 4" DWV PIPE				
886-GA	Black ABS	BI	5	5	$32.42
886-GI	Cast Iron	CI	5	5	$62.01
886-GP	White ABS	CI	5	5	$32.42
887-GPTMK	PushTite Kit: 886-GP, Wax Ring, Closet Bolts, & Shims	CI	1	1	$43.66



888-GPM



886-GI



889-AOM



889-POTM

FullFlush™

PVC/ABS Sch. 40 Hub Connection

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	OPEN OFFSET				
889-AOM	3" Hub/Inside 4", ABS	BI	20	20	$15.82
889-AOMPK	3" Hub/Inside 4", ABS	CI	6	6	$16.32
889-POM	3" Hub/Inside 4", PVC	BI	20	20	$15.82
889-POMPK	3" Hub/Inside 4", PVC	CI	6	6	$16.32
	TKO™ OFFSET				
889-AOTM	3" Hub/Inside 4", ABS	BI	20	20	$16.93
889-POTM	3" Hub/Inside 4", PVC	BI	20	20	$16.93



889-GPOM

FullFlush™

Inside-Pipe Gasket Connection

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
889-GAOM	Inside 4", ABS	BI	5	5	$37.65
889-GPOM	Inside 4", PVC	BI	5	5	$37.65



889-45AM

DropKick™

PVC/ABS Sch. 40 Spigot Connection

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
889-45AM	3", ABS	BI	20	20	$22.58
889-45AMPK2	3", ABS	CI	6	6	$23.08
889-45PM	3", PVC	BI	20	20	$22.58
889-45PMPK2	3", PVC	CI	6	6	$23.08

Cast Iron Closet Flanges

4" Compression Gasket Connection

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
890-I42	Over 4" Comp., Cast Iron	BI	4	4	$34.87



890-I42

Brass Closet Flange Rings

for Lead Pipe Connection

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
890-4BDPK	Over 4" Lead, Cast Brass	CI	10	10	$52.27
890-4BPK	Over 4" Lead, Cast Brass	CI	10	10	$38.88



890-4BDPK

Urinal Flange Kit

2" PVC/ABS Sch. 40 Connection

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
868-5A	2" Hub, ABS	BI	10	10	$19.11
868-5P	2" Hub, PVC	BI	10	10	$19.11
868-7A	Inside 2", ABS	BI	10	10	$18.48
868-7P	Inside 2", PVC	BI	10	10	$18.48
868-9A	2" Spigot, ABS	BI	10	10	$18.15
868-9P	2" Spigot, PVC	BI	10	10	$18.15



868-5A



886-MR

Ringer™

Stainless Steel Repair Ring

Related Products
Closet Repair Items - Bolts, Caps, Shims, Wax, Etc. p 619

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
886-MR	Stnls Steel Closet Ring	CI	20	20	$8.61

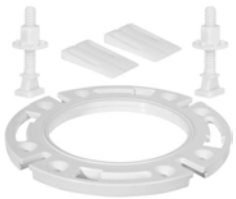


886-MRM

Two-Piece Repair Ring

Galvanized Steel Repair Ring

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
886-MRM	Two-Piece Flange Repair Ring Kit, 1/Card	CI	8	8	$28.37



886-411

Raise-A-Ring™

Closet Flange Extension Ring

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
886-411	Raise-A-Ring Kit: One 886-R Ring w/ Closet Bolts And Two Shims, Bagged	CI	20	20	$7.48
886-R	7/16" Thick Flange Extension Ring, Carded	CI	20	20	$4.69
886-RQ	1/4" Thick Flange Extension Ring	CI	20	20	$3.26
886-RQK	Raise-A-Ring Kit: Three 886-Rq Rings w/ Closet Bolts, Bagged	BI	25	25	$11.01



886-ER

QuickSpacer™

Closet Flange Spacer Ring

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
886-ER	3/4" Closet Flange Spacer Ring	BI	25	25	$3.02



490-11320

Save-A-Flange™

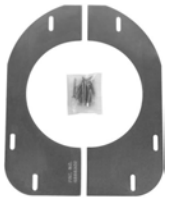
Broken Flange Repair Kit

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
490-11320	Closet Flange Repair Kit	BI	1	10	$7.76

Closet Flange Floor Support

Galvanized Steel Support Plates

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
490-11322	Floor Flange Support For Closet Flange, 1/Bag	CI	1	10	$26.01


490-11322

Notes:

Backwater Valves

ProCheck™ Shallow/Deep Access

Shallow Access

Accessories



The ProCheck™ backwater valve is adaptable for shallow or deep-bury applications. The unique flapper also creates a much tighter seal than other backwater valves.



ProCheck™

PVC/ABS Sch. 40 Hub Connection

· For horizontal, gravity-flow installations only

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	PVC/ABS SCH. 40 HUB CONNECTION				
869-S3A	3" ABS Hub	BI	4	4	$51.09
869-S3APK	3" ABS Hub	CI	2	2	$53.59
869-S3AS	3" ABS Hub w/ Shallow Access Sleeve Kit	BI	1	1	$88.17
869-S3P	3" PVC Hub	BI	4	4	$51.09
869-S3PPK	3" PVC Hub	CI	2	2	$53.59
869-S3PS	3" PVC Hub w/ Shallow Access Sleeve Kit	BI	1	1	$88.17
869-S4A	4" ABS Hub	BI	4	4	$65.01
869-S4APK	4" ABS Hub	CI	2	2	$67.51
869-S4AS	4" ABS Hub w/ Shallow Access Sleeve Kit	BI	1	1	$101.02
869-S4P	4" PVC Hub	BI	4	4	$65.01
869-S4PPK	4" PVC Hub	CI	2	2	$67.51
869-S4PS	4" PVC Hub w/ Shallow Access Sleeve Kit	BI	1	1	$101.02
	ACCESSORIES				
869-S4ADB	ABS Deep-Bury Adapter Kit	BI	1	1	$77.40
869-S4PDB	PVC Deep-Bury Adapter Kit	BI	1	1	$77.40
869-SF3	Flapper & Carrier For 3" Backwater Valve	BI	10	10	$13.53
869-SF4	Flapper & Carrier For 4" Backwater Valve	BI	10	10	$15.42
869-SSK	Shallow Access Sleeve Kit – Collar/Sleeve/Lid	BI	1	1	$68.30
869-SSL	Turn-Lock Collar & Lid For 16" Shallow Access Sleeve	BI	4	4	$19.05
869-SVLW	Threaded Lid For Backwater Valve, White w/ O-Ring	BI	10	10	$10.24



869-S3P



869-S4AS



869-S4PDB



869-2P



869-23

DWV Backwater Valve

PVC/ABS Sch. 40 Hub Connection

· For horizontal, gravity-flow installations only

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	PVC/ABS SCH. 40 HUB CONNECTION				
869-2A	2" ABS Hub	BI	1	8	$37.07
869-2P	2" PVC Hub	BI	1	8	$37.07
869-2PS	2" PVC Hub w/ Extension Sleeve Kit	BI	1	1	$47.07
869-6P	6" PVC Hub	B	1	1	$335.69
	ACCESSORIES				
869-23	Extension Sleeve Kit For 2" Valve; Includes Sleeve, Locking Collar And Lid	BI	1	1	$22.58
869-60	O-Ring For 6" Threaded Lid	BI	1	10	$18.72
869-61	Flapper & O-Ring For 6" Valve	BI	1	10	$45.20
869-6P1	6" White PVC Threaded Lid	BI	1	2	$109.26



803-2PK2

Backup Float Valve

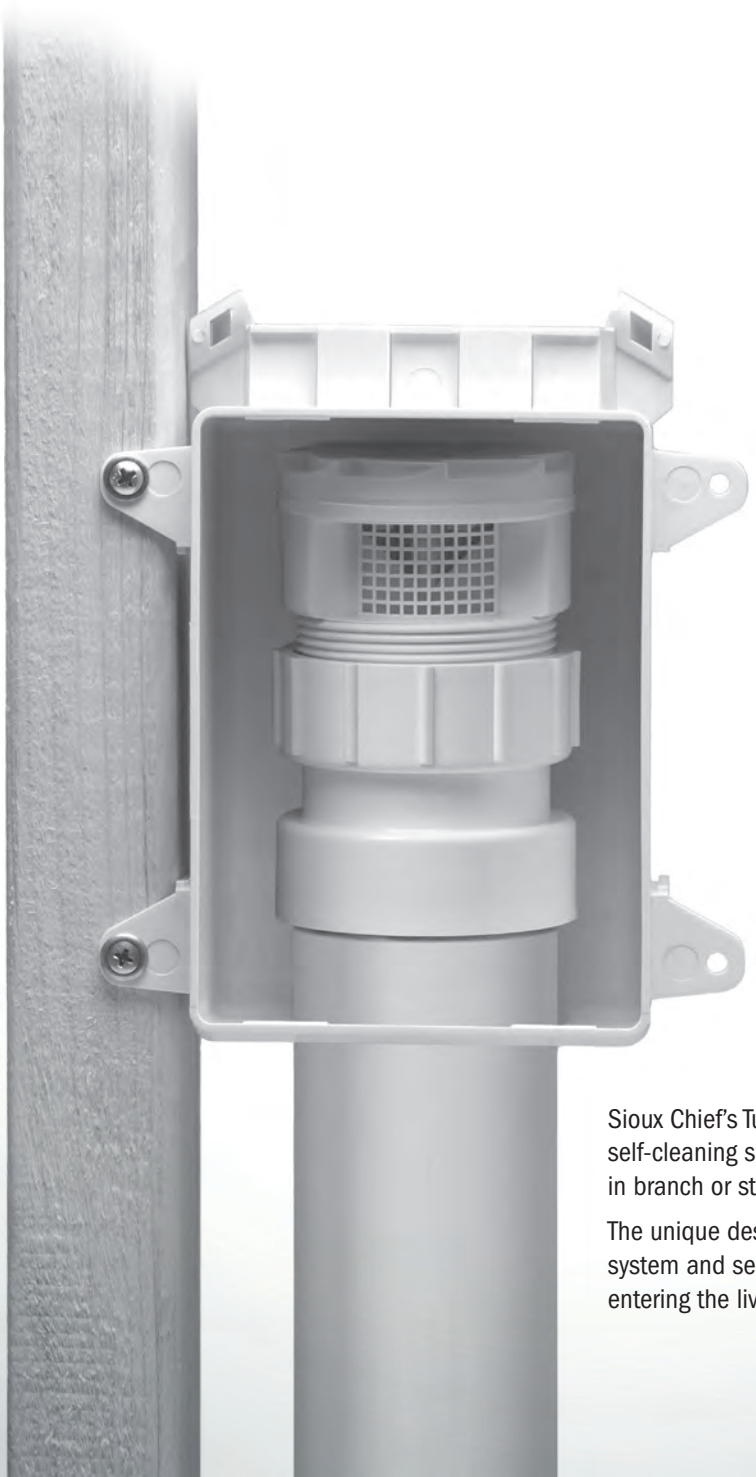
Inside-Pipe Compression Connection

· For vertical installations only

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
803-2PK2	2" Backup Float Valve, Bagged	CI	12	12	$53.21
803-3PK2	3" Backup Float Valve, Bagged	CI	12	12	$34.87
803-4PK2	4" Backup Float Valve, Bagged	CI	12	12	$40.99

Air Admittance Valves

TurboVent™



Sioux Chief's TurboVent™ is designed for reliability with a self-cleaning seal and engineered for performance in branch or stack applications.

The unique design responds quickly to allow air into the DWV system and seals positively to prevent sewer gas from entering the living space.



MIP Thread Connection

Contractor Packs

- Install upright/vertically, in accessible locations only.
- Seal threads with PTFE tape - Do Not use pipe dope.

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
250-11	TurboVent™ AAV Only - 1-1/2" MIP Adapter, 6/Bag	BI	1	4	$113.42
250-12	TurboVent™ AAV Only - 2" MIP Adapter, 6/Bag	BI	1	4	$113.42



250-11

PVC Sch. 40 Hub Connection

- Install upright/vertically, in accessible locations only.
- Seal threads with PTFE tape - Do Not use pipe dope.

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	INDIVIDUALLY BOXED				
250-11P	TurboVent™ AAV w/ 1-1/2" Adapter	BI	6	6	$25.73
250-122P	TurboVent™ AAV w/ 1-1/2" - 2" Dual Fit Adapter	BI	6	6	$26.93
250-12P	TurboVent™ AAV w/ 2" Adapter	BI	1	6	$26.93
	BULK PACK				
250-122PB	TurboVent™ AAV w/ 1-1/2" - 2" Dual Fit Adapter	BI	50	50	$20.04
	CONTRACTOR PACKS				
250-11PC	TurboVent™ AAV w/ 1-1/2" Adapter, 6/Bag	BI	1	8	$123.83
250-122PC	TurboVent™ AAV w/ 1-1/2" - 2" Dual Fit Adapter, 6/Bag	BI	8	8	$123.83
250-12PC	TurboVent™ AAV w/ 2" Adapter, 6/Bag	BI	1	8	$123.83
	TUBULAR CONNECTION KIT				
250-11TW	TurboVent™ AAV w/ 1-1/2" MIP Adapter & Tubular Waste Arm Extension	CI	1	6	$31.71
	WITH OXBOX™ ACCESS BOX				
250-696122P	TurboVent™ AAV w/ 1-1/2" - 2" Dual Fit Adapter & OxBox™ Kit	BI	6	6	$34.11
250-696R122P	TurboVent™ AAV w/ 1-1/2" - 2" Dual Fit Adapter & Fire Rated OxBox™ Kit	BI	1	6	$86.74
696-11P	TurboVent™ AAV w/ 1-1/2" Hub Adapter & OxBox™ Kit	BI	6	6	$35.65
696-12P	TurboVent™ AAV w/ 2" Hub Adapter & OxBox™ Kit	BI	6	6	$36.65



250-11P



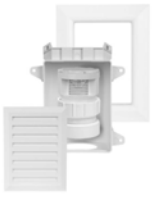
250-122PB



250-11PC



250-11TW



250-696122P



250-122AB



250-12AC



250-696122A



842-712P

ABS Sch. 40 Hub Connection

- Do not use pipe dope

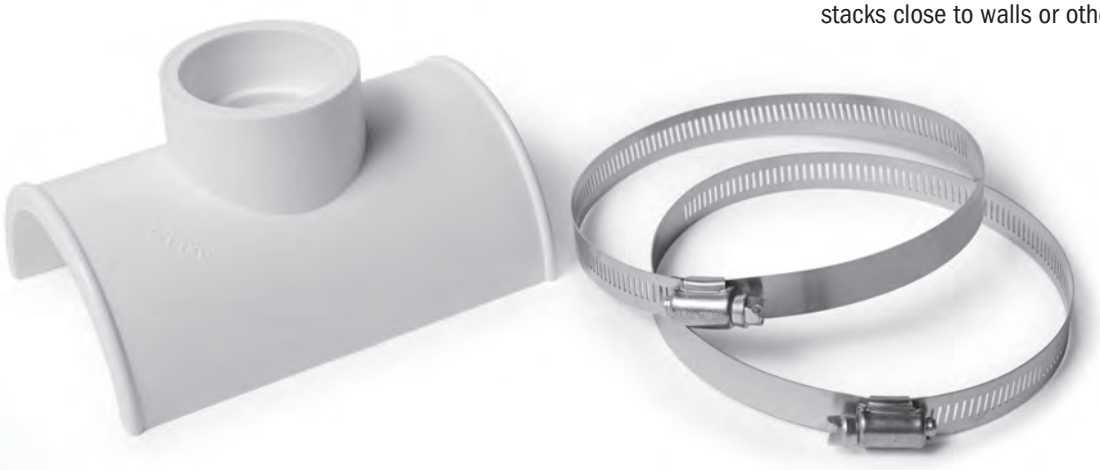
Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	INDIVIDUALLY BOXED				
250-11A	TurboVent™ AAV w/ 1-1/2" Adapter	BI	1	6	$25.73
250-12A	TurboVent™ AAV w/ 2" Adapter	BI	1	6	$26.93
	BULK PACK				
250-122AB	TurboVent™ AAV w/ 1-1/2" - 2" Dual Fit Adapter	BI	50	50	$20.04
	CONTRACTOR PACKS				
250-11AC	TurboVent™ AAV w/ 1-1/2" Adapter, 6/Bag	BI	1	8	$123.83
250-122AC	TurboVent™ AAV w/ 1-1/2" - 2" Dual Fit Adapter, 6/Bag	BI	1	8	$123.83
250-12AC	TurboVent™ AAV w/ 2" Adapter, 6/Bag	BI	1	8	$123.83
	TUBULAR CONNECTION KIT				
250-11TB	TurboVent™ AAV w/ 1-1/2" MIP Adapter	CI	1	6	$31.71
	WITH OXBOX™ ACCESS BOX				
250-696122A	TurboVent™ AAV w/ 1-1/2" - 2" Dual Fit Adapter	BI	6	6	$34.11
250-696R122A	TurboVent™ AAV w/ 1-1/2" - 2" Dual Fit Adapter & Fire Rated OxBox™ Kit	BI	1	6	$86.74
696-11A	TurboVent™ AAV w/ 1-1/2" Hub Adapter & OxBox™ Kit	BI	1	6	$35.65
696-12A	TurboVent™ AAV w/ 2" Hub Adapter & OxBox™ Kit	BI	1	6	$36.65

Accessories

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
696-1F	Single Frame For OxBox™	B	10	10	$2.30
696-7	OxBox – Single Box w/ Hole For 2" Sch. 40 Pipe	B	10	10	$5.91
696-LC	Louvered Frame Insert	B	10	10	$4.73
842-712A	1-1/2" - 2" ABS Hub × 2" FIP Dual Fit Adapter	BI	10	10	$4.00
842-712P	1-1/2" - 2" PVC Hub × 2" FIP Dual Fit Adapter	BI	10	10	$4.00

Residential Accessories

The SmartSaddle™ allows a new DWV line to be retro-fit into an existing 3” or 4” stack. The low-profile design uses stainless steel bands, making it perfect for stacks close to walls or other obstructions





SmartSaddle™

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
891-0312P	3” Sch. 40 Trunk, 1-1/2” Hub × 2” Spgt.	CI	5	5	$18.73
891-033P	3” Sch. 40 Trunk, 3” Hub × 4" Inside Fit	CI	5	5	$19.78
891-0412P	4” Sch. 40 Trunk, 1-1/2” Hub × 2” Spgt.	CI	5	5	$20.14
891-043P	4” Sch. 40 Trunk, 3” Hub × 4" Inside Fit	CI	5	5	$21.91
891-044P	4” Sch. 40 Trunk, 4” Hub	CI	5	5	$22.25



891-0312P

Condensate Trap

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
867-30PK	P-Trap, 8" Long × 2-1/2" Drop	CI	25	25	$5.58
867-35PK	Running Trap, 10-3/4 Long × 2" Drop	CI	25	25	$5.58



867-30PK

PVC Vent Cap

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
869-V34	Fits Over 3" Or 4" DWV Pipe w/ Two Set Screws	CI	4	4	$20.47



869-V34

Pipe Bore Adapter

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
880	4" To 6" Rolling O-Ring Adapter	B	25	25	$15.20

Sewer Relief Valve

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
869-SRV3	3", Bagged	BI	10	10	$3.20
869-SRV4	4", Bagged	BI	10	10	$5.00



869-SRV4

Notes:

Testing

Test Devices

Gauges & Accessories

Testing

Test Devices

Test devices designed to seal the DWV system temporarily, for pressure tests, or permanently to provide occasional access to the system for maintenance. Mechanical, inflatable, and glue-on devices available.

Gauges & Accessories

A variety of pressure gauges are available for both testing or permanent installation. Test assemblies combine gauges with convenient fittings for easy connection.

Test Devices

TestTitan™

T-Cone™

RealTite™

TeePee™

GripTip™

HardHat™

Flexible Test Caps

Knockout Test Plugs

QuickPlug™

Shower Arm Test Plug



 **882-2P** **Page 457**	 **882-ST302** **Page 457**	 **882-95** **Page 460**	 **881-54** **Page 460**	 **882-TT2** **Page 460**
 **882-ES34** **Page 461**	 **880-81** **Page 461**	 **881-10C** **Page 461**	 **881-02H** **Page**	 **880-01P** **Page 462**
 **880-1** **Page 462**	 **881-3** **Page 462**	 **880-012** **Page 462**	 **234-QP2** **Page 463**	 **988-6GT** **Page 461**
 **882-647** **Page 463**				

TestTitan™

Mechanical Test Plug

- Not intended for permanent use

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	PIPE & CLEANOUT PLUGS				
882-1	1-1/2", for DWV Pipe/FIP Threads	CI	10	10	$4.95
882-2	2", for DWV Pipe/FIP Threads	CI	10	10	$4.95
882-3	3", for DWV Pipe/FIP Threads	CI	10	10	$7.44
882-35	3-1/2", for FIP Threads	CI	10	10	$9.20
882-4	4", for DWV Pipe/FIP Threads	CI	10	10	$9.20
882-41	4", for FIP Threads	CI	10	10	$12.05
	PNEUMATIC TEST PLUGS WITH AIR VALVE				
882-1P	1-1/2", for DWV Pipe/FIP Threads	B	10	10	$17.55
882-2P	2", for DWV Pipe/FIP Threads	B	10	10	$17.55
882-3P	3", for DWV Pipe/FIP Threads	B	10	10	$19.84
882-4P	4", for DWV Pipe/FIP Threads	B	10	10	$21.47
	ACCESSORIES				
882-115	Brass Fill & Drain Valve - FHT × FHT	BI	1	25	$28.06



882-1



882-2P

T-Cone™

Mechanical Test Plug

- Not intended for permanent use

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	PIPE PLUGS				
882-CS202	2" Flush-Head Pipe Plug, 2.067" Gasket O.D.	B	10	100	$5.46
882-CS302	3" Flush-Head Pipe Plug, 3.068" Gasket O.D.	B	10	100	$6.51
882-CS402	4" Flush-Head Pipe Plug, 4.026" Gasket O.D.	B	10	100	$10.32
882-ST152	1-1/2" Raised-Head Pipe Plug, 1.61" Gasket O.D.	B	10	100	$5.85
882-ST202	2" Raised-Head Pipe Plug, 2.067" Gasket O.D.	B	10	100	$5.85
882-ST302	3" Raised-Head Pipe Plug, 3.068" Gasket O.D.	B	10	100	$6.98
882-ST402	4" Raised-Head Pipe Plug, 4.026" Gasket O.D.	B	10	100	$11.08
882-ST602	6" Raised-Head Pipe Plug, 6.065" Gasket O.D.	B	10	10	$17.35
882-ST802	8" Raised-Head Pipe Plug, 7.981" Gasket O.D.	B	10	10	$35.90
	SOCKET-FIT PLUGS				
882-ST300	3" Raised-Head Socket Plug, 3.50" Gasket O.D.	B	10	100	$8.52
	CLEANOUT PLUGS				
882-EB152	1-1/2" Raised-Head Cleanout Plug, 1.78" Gasket O.D.	B	10	100	$5.46
882-EB220	2" Raised-Head Cleanout Plug, 2.255" Gasket O.D.	B	10	100	$5.46
882-EB320	3" Raised-Head Cleanout Plug, 3.378" Gasket O.D.	B	10	100	$8.74
882-EB350	3-1/2" Raised-Head Cleanout Plug, 3.85" Gasket O.D.	B	10	100	$10.58
882-EB420	4" Raised-Head Cleanout Plug, 4.336" Gasket O.D.	B	10	100	$11.89



882-CS302



882-ST302



882-RTPCS40



882-RTPSS35



882-RTPTB25



882-RTPHH30



882-RTPFC25

RealTite™

Cleanout Plug

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	HEX KEY OPERATION				
882-RTPCS15	Expansion Plug for 1-1/2" FIP Cleanout Threads	CI	10	10	$16.75
882-RTPCS20	Expansion Plug for 2" Pipe or FIP Cleanout Threads	CI	10	10	$17.25
882-RTPCS25	Expansion Plug for 3" Pipe or 2-1/2" FIP Cleanout Threads	CI	10	10	$22.75
882-RTPCS30	Expansion Plug for 3" FIP Cleanout Threads	CI	10	10	$23.25
882-RTPCS35	Expansion Plug for 4" Pipe or 3-1/2" FIP Cleanout Threads	CI	10	10	$24.00
882-RTPCS40	Expansion Plug for 4" FIP Cleanout Threads	CI	10	10	$26.50
	STAINLESS STEEL FACE - HEX KEY OPERATION				
882-RTPSS15	Expansion Plug for 1-1/2" FIP Cleanout Threads - Stainless Steel Plug Face	CI	10	10	$37.54
882-RTPSS20	Expansion Plug for 2" Pipe or FIP Cleanout Threads - Stainless Steel Plug Face	CI	10	10	$39.25
882-RTPSS25	Expansion Plug for 3" Pipe or 2-1/2" FIP Cleanout Threads - Stainless Steel Plug Face	CI	10	10	$43.44
882-RTPSS30	Expansion Plug for 3" FIP Cleanout Threads - Stainless Steel Plug Face	CI	10	10	$55.75
882-RTPSS35	Expansion Plug for 4" Pipe or 3-1/2" FIP Cleanout Threads - Stainless Steel Plug Face	CI	10	10	$59.50
882-RTPSS40	Expansion Plug for 4" FIP Cleanout Threads - Stainless Steel Plug Face	CI	10	10	$63.00
	THUMBSCREW OPERATION				
882-RTPTB15	Expansion Plug for 1-1/2" FIP Cleanout Threads	CI	10	10	$18.00
882-RTPTB20	Expansion Plug for 2" Pipe or FIP Cleanout Threads	CI	10	10	$18.25
882-RTPTB25	Expansion Plug for 3" Pipe or 2-1/2" FIP Cleanout Threads	CI	10	10	$23.25
882-RTPTB30	Expansion Plug for 3" FIP Cleanout Threads	CI	10	10	$23.50
882-RTPTB35	Expansion Plug for 4" Pipe or 3-1/2" FIP Cleanout Threads	CI	10	10	$24.75
882-RTPTB40	Expansion Plug for 4" FIP Cleanout Threads	CI	10	10	$25.75
	HEX DRIVER OPERATION				
882-RTPHH15	Expansion Plug for 1-1/2" FIP Cleanout Threads	CI	10	10	$20.75
882-RTPHH20	Expansion Plug for 2" Pipe or FIP Cleanout Threads	CI	10	10	$21.75
882-RTPHH25	Expansion Plug for 3" Pipe or 2-1/2" FIP Cleanout Threads	CI	10	10	$23.00
882-RTPHH30	Expansion Plug for 3" FIP Cleanout Threads	CI	10	10	$25.75
882-RTPHH35	Expansion Plug for 4" Pipe or 3-1/2" FIP Cleanout Threads	CI	10	10	$29.75
882-RTPHH40	Expansion Plug for 4" FIP Cleanout Threads	CI	10	10	$31.00
	FLUSH STAINLESS STEEL COVER - HEX KEY OPERATION				
882-RTPFC15	Expansion Plug for 1-1/2" FIP Cleanout Threads with 4" Dia. Flush Stainless Steel Wall Cover	CI	10	10	$26.75
882-RTPFC20	Expansion Plug for 2" Pipe or FIP Cleanout Threads with 4" Dia. Flush Stainless Steel Wall Cover	CI	10	10	$27.00
882-RTPFC25	Expansion Plug for 3" Pipe or 2-1/2" FIP Cleanout Threads with 4" Dia. Flush Stainless Steel Wall Cover	CI	10	10	$35.75
882-RTPFC30	Expansion Plug for 3" FIP Cleanout Threads with 5" Dia. Flush Stainless Steel Wall Cover	CI	10	10	$36.50
882-RTPFC35	Expansion Plug for 4" Pipe or 3-1/2" FIP Cleanout Threads with 6" Dia. Flush Stainless Steel Wall Cover	CI	10	10	$37.00
882-RTPFC40	Expansion Plug for 4" FIP Cleanout Threads with 6" Dia. Flush Stainless Steel Wall Cover	CI	10	10	$44.75

RealTite™ (Cont)

Cleanout Plug

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	EXTENDED STAINLESS STEEL COVER - HEX KEY OPERATION				
882-RTPCX15	Expansion Plug for 1-1/2" FIP Cleanout Threads with 4" Dia. Extended Stainless Steel Wall Cover	CI	10	10	$39.72
882-RTPCX20	Expansion Plug for 2" Pipe or FIP Cleanout Threads with 4" Dia. Extended Stainless Steel Wall Cover	CI	10	10	$40.00
882-RTPCX25	Expansion Plug for 3" Pipe or 2-1/2" FIP Cleanout Threads with 4" Dia. Extended Stainless Steel Wall Cover	CI	10	10	$50.95
882-RTPCX30	Expansion Plug for 3" FIP Cleanout Threads with 5" Dia. Extended Stainless Steel Wall Cover	CI	10	10	$51.81
882-RTPCX35	Expansion Plug for 4" Pipe or 3-1/2" FIP Cleanout Threads with 6" Dia. Extended Stainless Steel Wall Cover	CI	10	10	$52.54
882-RTPCX40	Expansion Plug for 4" FIP Cleanout Threads with 6" Dia. Extended Stainless Steel Wall Cover	CI	10	10	$62.57
	EXTENDED HEX STUD - HEX DRIVER OPERATION				
882-RTPHX15	Expansion Plug for 1-1/2" FIP Cleanout Threads with 1/4-20 Tapped Extended Hex Stud	CI	10	10	$39.00
882-RTPHX20	Expansion Plug for 2" Pipe or FIP Cleanout Threads with 1/4-20 Tapped Extended Hex Stud	CI	10	10	$39.75
882-RTPHX25	Expansion Plug for 3" Pipe or 2-1/2" FIP Cleanout Threads with 1/4-20 Tapped Extended Hex Stud	CI	10	10	$42.00
882-RTPHX30	Expansion Plug for 3" FIP Cleanout Threads with 1/4-20 Tapped Extended Hex Stud	CI	10	10	$42.50
882-RTPHX35	Expansion Plug for 4" Pipe or 3-1/2" FIP Cleanout Threads with 1/4-20 Tapped Extended Hex Stud	CI	10	10	$44.25
882-RTPHX40	Expansion Plug for 4" FIP Cleanout Threads with 1/4-20 Tapped Extended Hex Stud	CI	10	10	$46.25
	DRAIN LINE SECURITY PIN - HEX KEY OPERATION				
882-RTPSP25	Expansion Plug for 3" Pipe or 2-1/2" FIP Cleanout Threads with Drain Line Security Pin	CI	10	10	$49.10
882-RTPSP30	Expansion Plug for 3" FIP Cleanout Threads with Drain Line Security Pin	CI	10	10	$50.27
882-RTPSP35	Expansion Plug for 4" Pipe or 3-1/2" FIP Cleanout Threads with Drain Line Security Pin	CI	10	10	$54.95
882-RTPSP40	Expansion Plug for 4" FIP Cleanout Threads with Drain Line Security Pin	CI	10	10	$56.12
	DRAIN LINE SECURITY HOOK - HEX KEY OPERATION				
882-RTPSH25	Expansion Plug for 3" Pipe or 2-1/2" FIP Cleanout Threads with Drain Line Security Hook	CI	10	10	$74.83
882-RTPSH30	Expansion Plug for 3" FIP Cleanout Threads with Drain Line Security Hook	CI	10	10	$78.34
882-RTPSH35	Expansion Plug for 4" Pipe or 3-1/2" FIP Cleanout Threads with Drain Line Security Hook	CI	10	10	$81.85
882-RTPSH40	Expansion Plug for 4" FIP Cleanout Threads with Drain Line Security Hook	CI	10	10	$81.85
	ACCESSORIES				
882-HEXKEY1	5/32" Hex key - T-handle	BI	1	50	$16.74
882-RTEX35	3-1/2" Expansion gasket - fits over 3" plugs	CI	10	10	$17.79
882-RTEX40	4" Expansion gasket - fits over 3-1/2" plugs	CI	10	10	$17.79



882-RTPHX25



882-RTPSP30



882-RTPSH40



882-HEXKEY1



882-96

HandTite™

Mechanical Test Plug

- Not intended for permanent use

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
882-95	5" Test Plug	B	1	30	$47.21
882-96	6" Test Plug	B	1	30	$51.51
882-98	8" Test Plug	B	1	12	$111.60



881-54

TeePee™

Mechanical Test Tool

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	CLEANOUT TEE TEST TOOL				
881-52	2" Mechanical Test Tool	B	1	6	$71.57
881-53	3" Mechanical Test Tool	B	1	6	$81.29
881-54	4" Mechanical Test Tool	B	1	1	$94.31
881-56	6" Mechanical Test Tool	B	1	4	$260.12
881-58	8" Mechanical Test Tool	B	1	1	$608.03
881-510	10" Mechanical Test Tool	B	1	1	$786.87
	REPLACEMENT SEAL				
881-01-4	4" Plug Replacement Seal	BI	5	5	$48.79



882-TT2

Inflatable Cleanout Tee Plug

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
882-TT2	2" Inflatable Plug	BI	1	48	$42.94
882-TT3	3" Inflatable Plug	BI	1	18	$45.47
882-TT4	4" Inflatable Plug	BI	1	8	$55.58

Inflatable Test Plug

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	SINGLE-STAGE PLUG				
882-ES123	Test Plug 1.25"-3" w/ 3' Strap	BI	1	1	$66.11
882-ES34	Test Plug 3"-4" (Waffle Body) w/ 3' Strap	BI	1	1	$66.11
882-ES46	Test Plug 4"-6" w/ 3' Strap	BI	1	1	$149.61
	DUAL-STAGE PLUG				
882-EL23	Test Plug 2"-3" Long w/ 4' Air/Water Hose w/ 4' Strap	BI	1	1	$173.96
882-EL34	Test Plug 3"-4" Long w/ 4' Air/Water Hose w/ 4' Strap	BI	1	1	$208.75
882-EL46	Test Plug 4"-6" Long w/ 4' Air/Water Hose w/ 4' Strap	BI	1	1	$417.49



882-ES34



882-EL34

GripTip™

- Not intended for permanent use

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	OVER-PIPE TEST CAPS				
880-81	1-1/2" Test Cap, White	B	25	200	$0.48
880-81C	1-1/2" Test Cap, Magenta	B	25	200	$0.51
880-81PK	1-1/2" Test Cap, White	CI	50	50	$0.73
880-82	2" Test Cap, White	B	25	100	$0.54
880-82C	2" Test Cap, Magenta	B	25	100	$0.57
880-82PK	2" Test Cap, White	CI	50	50	$0.79
880-83	3" Test Cap, White	B	10	50	$0.88
880-83C	3" Test Cap, Magenta	B	10	50	$0.90
880-83PK	3" Test Cap, White	CI	25	25	$1.13
880-84	4" Test Cap, White	B	10	50	$1.07
880-84C	4" Test Cap, Magenta	B	10	50	$1.09
880-84PK	4" Test Cap, White	CI	25	25	$1.32
	INSIDE-PIPE TEST PLUGS				
881-10	1-1/2" Test Plug, White	B	25	200	$0.45
881-10C	1-1/2" Test Plug, Magenta	B	25	200	$0.49
881-12	2" Test Plug, White	B	25	100	$0.52
881-12C	2" Test Plug, Magenta	B	25	100	$0.54
881-13	3" Test Plug, White	B	10	50	$0.69
881-13C	3" Test Plug, Magenta	B	10	50	$0.73
881-14	4" Test Plug, White	B	10	50	$0.93
881-14C	4" Test Plug, Magenta	B	10	50	$0.95
	TUBULAR TEST NUT				
230-9506GT	PVC 1-1/2 Hub Trap Adapter w/ GripTip Test Nut	B	25	25	$1.95
988-6GT	1-1/2" Trap Adapter Nut w/ GripTip	B	25	25	$0.99
	ACCESSORIES				
881-02A	Air Test Fitting 15 PSI Gauge 5/8" O.D. Comp × Air Filler Valve	B	1	10	$35.77
881-02FP	Replacement 5/8" Poly Ferrule	B	100	1000	$0.77



880-81



881-10C



881-02A



881-02H



880-02A

HardHat™

· Not intended for permanent use

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	PVC TEST CAPS				
880-01P	1-1/2" Sch. 40 Pipe	B	50	500	$0.58
880-02P	2" Sch. 40 Pipe	B	25	500	$0.58
880-03P	3" Sch. 40 Pipe	B	20	200	$0.81
880-04P	4" Sch. 40 Pipe	B	25	100	$0.90
	ABS TEST CAPS				
880-01A	1-1/2" Sch. 40 Pipe	B	50	500	$0.58
880-02A	2" Sch. 40 Pipe	B	25	500	$0.58
880-03A	3" Sch. 40 Pipe	B	20	200	$0.81
880-04A	4" Sch. 40 Pipe	B	25	100	$0.90



880-1

Flexible PVC Test Caps

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
880-1	1-1/2"	B	25	25	$4.73
880-2	2"	B	25	25	$4.92
880-3	3"	B	25	25	$6.44
880-4	4"	B	25	25	$7.80



881-3

Knockout Test Plugs

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
881-1	1-1/2" Plug	B	100	1000	$0.41
881-2	2" Plug	B	100	1000	$0.52
881-3	3" Plug	B	50	500	$0.78
881-4	4" Plug	B	50	500	$0.89



880-012

Dual-Fit Test Caps

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
880-012	1-1/2" And 2" Sch. 40 Cap	B	100	500	$1.07
880-034	3" And 4" Sch. 40 Cap	B	50	250	$1.83

QuickPlug™

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
234-QP	1-1/2" Trap Adapter Test Plug	B	25	100	$1.09
234-QP2	1-1/4" Trap Adapter Test Plug	B	25	100	$1.09



234-QP2

GripTip™

Trap Adapter Test Nut

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
988-6GT	1-1/2" Trap Adapter Nut w/ GripTip	B	25	25	$0.99



988-6GT

Shower Arm Test Plug

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
882-647	1/2" MIP Reuseable Test Plug	BI	24	120	$4.00



882-647

Notes:

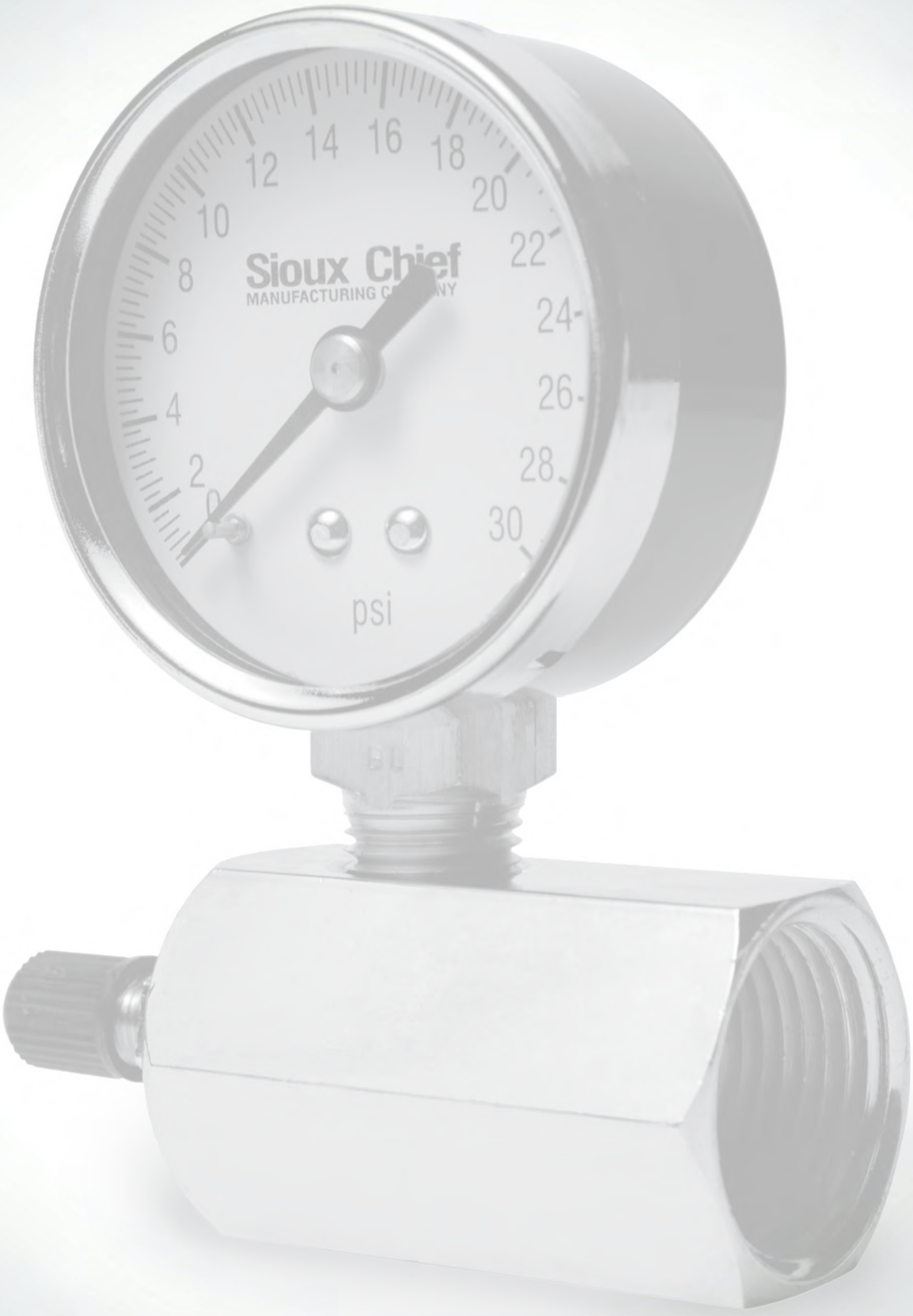
Gauges & Accessories

Test Gauge Assemblies

Test Gauges

Hand Pump




Sioux Chief
MANUFACTURING
0
2
4
6
8
10
12
14
16
18
20
22
24
26
28
30
psi

Test Gauge Assemblies

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	FIP X AIR VALVE				
355-05PK2	Air Valve Fitting Only, 3/4" FIP, Clamshelll	Cl	1	10	$17.25
355-15PK1	0–15 Lb. Gas Test Fitting, 3/4" FIP, Clamshell	Cl	1	10	$47.93
355-30PK1	0–30 Lb. Gas Test Fitting, 3/4" FIP, Clamshell	Cl	1	10	$47.93
355-60PK1	0–60 Lb. Gas Test Fitting, 3/4" FIP, Clamshell	Cl	1	10	$47.93
355-100PK1	0–100 Lb. Gas Test Fitting, 3/4" FIP, Clamshell	Cl	1	10	$35.24
	COMPRESSION X AIR VALVE				
881-02A	Air Test Fitting 15 PSI Gauge 5/8" O.D. Comp × Air Filler Valve	B	1	10	$35.77
882-110	Air Test Fitting 100 PSI Gauge 5/8" O.D. Comp × Air Filler Valve	B	1	6	$37.11
	HOSE THREAD CONNECTION				
360-300PK1	300 PSI Water Test Gauge - FHT Swivel with Drag-Point Indicator	B	1	10	$37.83
882-105	Air/Water Test Fitting 300 PSI Gauge, Female Swivel Hose Connections	B	1	6	$99.84



355-15PK1



881-02A



882-105

Test Gauges

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
356-100PK1	0–100 PSI Pressure Gauge 1 Lb. Grad, Clamshell	Cl	1	10	$21.55
356-300PK1	0–300 PSI Pressure Gauge 10 Lb. Grad, Clamshell	Cl	1	10	$21.55
356-30PK1	0–30 PSI Pressure Gauge 1/2 Lb. Grad, Clamshell	Cl	1	10	$21.55
356-60PK1	0–60 PSI Pressure Gauge 1 Lb. Grad, Clamshell	Cl	1	10	$13.99
360-15PK1	0-15 PSI Pressure Gauge 1/2 Lb. Grad, Clamshell	Cl	1	10	$21.55



356-100PK1

Hand Pump

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
882-EHPG	High-Pressure Hand Pump w/ Pressure Gauge	BI	1	1	$89.88



882-EHPG

Notes:

Support

Supply Hangers

DWV Hangers

Brackets

Making it in America



Supply Hangers

Plastic CTS

Metal CTS/IPS

Anchors & Fasteners

Supply Hangers

Plastic CTS

Durable, engineered plastic clamps for CTS tubing. Unique and innovative designs, made from corrosion and impact resistant polymers to ensure long-lasting performance. All Plastic CTS hangers are 100% compatible with PEX, copper and CPVC.

Metal CTS/IPS

Metal tubing hangers offer the strength, durability and heat-resistance of steel when required for specific applications. Copper and zinc plating protect against corrosion.

Anchors & Fasteners

Anchors, screws, bands, and other hardware for use with supply hangers.

Plastic CTS

PickUp™ Talon, TubeTalon™, TwinTalon™

SiouxStrap™, PadLock™, Totem™, EZ Tube Clamp

EZ Suspension, EZ Glide Tube Insulator

Suspensulator™, PipeEye™, BiFolator,™

MainBlock™, TouchDown™

TD+™, HangsTuff Jr.™

Single Hole Tube Strap





556-2



556-2BKT



556-2C

PickUp Talon™

Isolating Drive Hook

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	BLACK				
556-1	3/8" CTS w/ Nail	B	100	1000	$0.16
556-2	1/2" CTS w/ Nail	B	100	1000	$0.09
556-2BKT	1/2" CTS w/ Nail, 1800/bucket	B	1	1	$169.60
556-2PK2	1/2" CTS w/ Nail, 10/Bag	CI	10	10	$1.67
556-2PK3	1/2" CTS w/ Nail, (Contr Pack), 100/Bag	CI	1	10	$9.95
556-2S	1/2" CTS w/ Screw	B	300	300	$0.41
556-3	3/4" CTS w/ Nail	B	100	1000	$0.15
556-3BKT	3/4" CTS w/ Nail, 1000/bucket	B	1	1	$151.00
556-3PK2	3/4" CTS w/ Nail, 10/Bag	CI	10	10	$2.22
556-3PK3	3/4" CTS w/ Nail, (Contr Pack), 100/Bag	CI	1	10	$14.70
556-3S	3/4" CTS w/ Screw	B	300	300	$0.47
556-4	1" CTS w/ Nail	B	50	500	$0.42
556-4BKT	1" CTS w/ Nail, 500/bucket	B	1	1	$214.00
556-4PK2	1" CTS w/ Nail, 10/Bag	CI	10	10	$4.95
556-4PK3	1" CTS w/ Nail, (Contr Pack), 50/Bag	CI	1	10	$21.00
556-5	1-1/4" CTS w/ Nail	B	250	250	$0.75
556-5S	1-1/4" CTS w/ Screw	B	25	100	$1.15
	IVORY				
556-4C	1" CTS w/ Nail	B	50	500	$0.41



555-2



555-2BKT

TubeTalon™

Drive Hook

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
555-1	3/8" CTS w/ Nail	B	100	1000	$0.16
555-2	1/2" CTS w/ Nail	B	100	1000	$0.09
555-2BKT	1/2" CTS w/ Nail, 2200/bucket	B	1	1	$206.40
555-3	3/4" CTS w/ Nail	B	100	1000	$0.17
555-3BKT	3/4" CTS w/ Nail, 1,100/bucket	B	1	1	$191.00
555-4	1" CTS w/ Nail	B	50	500	$0.43
555-4BKT	1" CTS w/ Nail, 600/bucket	B	1	1	$262.00

TwinTalon™

Double-Duty Drive Hook

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
555-23	1/2" – 3/4" CTS w/ Nail	B	100	1000	$0.14
555-23BKT	1/2"-3/4" CTS w/ Nail, 950/bucket	B	1	1	$140.80
555-23PK2	1/2" – 3/4" CTS w/ Nail, 10/Bag	CI	10	10	$2.19
555-23PK3	1/2" – 3/4" CTS w/ Nail, (Contr Pack), 100/Bag	BI	1	10	$14.40
555-23S	1/2" – 3/4" CTS w/ Screw	B	300	300	$0.43
555-623	1/2" – 3/4" CTS w/ Short 1-5/8" Nail	B	100	1000	$0.25
555-623PK2	1/2" – 3/4" CTS w/ Short 1-5/8" Nail, 10/Bag	CI	10	10	$3.21



555-23



555-23BKT

SiouxStrap™

Full Clamp Tube Hanger

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	BLACK				
551-2	1/2" CTS w/ Nail	B	100	1000	$0.18
551-2BKT	1/2" CTS w/ Nail, 1200/bucket	B	1	1	$218.80
551-2PK2	1/2" CTS w/ Nail, 10/Bag	CI	20	20	$2.54
551-3	3/4" CTS w/ Nail	B	50	500	$0.26
551-3BKT	3/4" CTS w/ Nail, 700/bucket	B	1	1	$186.00
551-3PK2	3/4" CTS w/ Nail, 10/Bag	CI	20	20	$3.35
551-4	1" CTS w/ Nail	B	25	250	$0.62
551-4BKT	1" CTS w/ Nail, 400/bucket	B	1	1	$252.00
551-4PK2	1" CTS w/ Nail, 10/Bag	CI	20	20	$6.95
	IVORY				
551-2C	1/2" CTS w/ Nail	B	100	1000	$0.19
551-3C	3/4" CTS w/ Nail	B	50	500	$0.26
551-4C	1" CTS w/ Nail	B	25	250	$0.62



551-2



551-3BKT



551-2C


551-P2


551-P3Q

PadLock™

Full Clamp Tube Strap

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STANDARD				
551-P2	1/2" CTS w/ Nail	B	100	1000	$0.25
551-P2PK3	1/2" CTS w/ Nail, (Contr Pack), 100/Bag	CI	1	10	$24.60
551-P2S	1/2" CTS w/ Screw	B	300	300	$0.42
551-P3	3/4" CTS w/ Nail	B	50	500	$0.37
551-P3PK3	3/4" CTS w/ Nail, (Contr Pack), 50/Bag	CI	1	10	$18.50
551-P3S	3/4" CTS w/ Screw	B	300	300	$0.58
	ACOUSTICAL				
551-P2Q	1/2" CTS PipeDown™ Padlock™ w/ Drill Tip Screw	B	100	100	$2.82
551-P3Q	3/4" CTS PipeDown™ Padlock™ w/ Drill Tip Screw	B	100	100	$3.32
551-P4Q	1" CTS PipeDown™ Padlock™ w/ Drill Tip Screw	B	25	25	$4.14
551-P5Q	1-1/4" CTS PipeDown™ Padlock™ w/ Drill Tip Screw, Contr Pack	B	25	25	$5.22

Totem™

Offset CTS Hanger

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	SINGLE				
552-A2	1/2" CTS w/ Nail	B	50	50	$0.30
552-A3	3/4" CTS w/ Nail	B	50	50	$0.38
	TWIN				
552-B22	1/2" × 1/2" CTS w/ Nail	B	50	50	$0.41
552-B23	1/2" × 3/4" CTS w/ Nail	B	50	50	$0.44
552-B33	3/4" × 3/4" CTS w/ Nail	B	50	50	$0.47
	STACKED				
552-C22	1/2" × 1/2" CTS w/ Nail	B	50	50	$0.41
552-C23	1/2" × 3/4" CTS w/ Nail	B	50	50	$0.44
552-C33	3/4" × 3/4" CTS w/ Nail	B	50	50	$0.47


552-A2


552-B23


552-C22

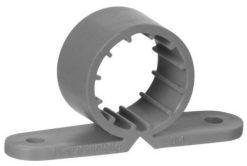
EZ Glide™ Tube Clamp

Tube Clamp

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STANDARD				
559-2	1/2" CTS	B	100	1000	$0.31
559-2PK2	1/2" CTS, 5/Bag	CI	10	10	$2.30
559-3	3/4" CTS	B	50	1000	$0.32
559-3PK2	3/4" CTS, 5/Bag	CI	10	10	$2.35
559-4	1" CTS	B	50	500	$0.71
559-4PK2	1" CTS, 5/Bag	CI	10	10	$4.30
559-5	1-1/4" CTS	B	25	250	$0.91
559-6	1-1/2" CTS	B	25	250	$1.44
559-7	2" CTS	B	25	250	$1.58
559-7PK2	2" CTS, 5/Bag	CI	10	10	$8.65
	PLENUM-RATED				
559F2	E84 1/2" CTS	B	100	1000	$1.72
559F3	E84 3/4" CTS	B	50	500	$2.04
559F4	E84 1" CTS	B	50	500	$3.90
559F5	E84 1-1/4" CTS	B	10	10	$4.80
559F6	E84 1-1/2" CTS	B	10	10	$4.80
559F7	E84 2" CTS	B	10	10	$5.74



559-2



559F3

EZ Glide™ Suspension Clamp

Suspension Clamp

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STANDARD				
557-2	1/2" CTS	B	100	1000	$0.31
557-3	3/4" CTS	B	100	1000	$0.32
557-4	1" CTS	B	50	500	$0.71
557-5	1-1/4" CTS	B	25	250	$1.30
557-6	1-1/2" CTS	B	25	250	$1.45
557-6PK2	1-1/2" CTS, 5/Bag	CI	10	10	$8.00
557-7	2" CTS	B	25	250	$1.88
	ACOUSTICAL				
557-2Q	PipeDown™ 1/2" CTS Thru-Stud/Suspension Clamp, Contr Pack	B	50	50	$2.99
557-3Q	PipeDown™ 3/4" CTS Thru-Stud/Suspension Clamp, Contr Pack	B	50	50	$3.57
557-4Q	PipeDown™ 1" CTS Thru-Stud/Suspension Clamp, Contr Pack	B	25	25	$7.23
557-5Q	PipeDown™ 1-1/4" CTS Thru-Stud/Suspension Clamp, Contr Pack	B	25	25	$8.74
	PLENUM-RATED				
557F2	E84 1/2" CTS	B	100	1000	$1.72
557F3	E84 3/4" CTS	B	50	500	$2.04
557F4	E84 1" CTS	B	50	500	$2.80
557F5	E84 1-1/4" CTS	B	10	10	$3.90
557F6	E84 1-1/2" CTS	B	10	10	$4.80
557F7	E84 2" CTS	B	10	10	$5.74



557-2



C557F2


558-2

EZ Glide™ Tube Insulator

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
558-2	1/2" CTS	B	50	500	$0.48
558-2PK2	1/2" CTS, 5/Bag	CI	10	10	$3.15
558-3	3/4" CTS	B	50	500	$0.49
558-3PK2	3/4" CTS, 5/Bag	CI	10	10	$3.20
558-4	1" CTS	B	25	250	$0.51


558-E3

Suspensulator™

Tube Suspension Clamp & Insulator

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
558-E2	1/2" CTS	B	50	500	$0.36
558-E2PK2	1/2" CTS, 5/Bag	CI	10	10	$2.55
558-E3	3/4" CTS	B	50	500	$0.37
558-E3PK2	3/4" CTS, 5/Bag	CI	10	10	$2.60
558-E4	1" CTS	B	25	250	$0.49
558-E4PK2	1" CTS, 5/Bag	CI	10	10	$3.20


558-M23


558-M23R

PipeEye™

Metal Stud Insulator

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STANDARD				
558-M23	1/2" – 3/4" CTS Black	B	100	1000	$0.32
558-M23H	1/2" – 3/4" CTS Red, Contr Pack	B	100	1000	$0.32
558-M23PK2	1/2" – 3/4" CTS Black, Contr Pack, 5/Bag	CI	10	10	$2.35
558-M4	1" CTS, Black	B	25	250	$0.38
558-M4H	1" CTS, Red	B	50	1000	$0.38
	FLAME RETARDANT & GLUEABLE				
558-M23R	1/2" – 3/4" CTS White	B	100	1000	$0.38
558-M4R	1" CTS White	B	25	250	$0.43


558-23

BiFolator™

Reversible Tube Insulator

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
558-23B	1/2" & 3/4" CTS, Rigid HDPE (Black)	B	100	1000	$0.32

MainBlock™

1-1/2" Offset CTS Pipe Clamp

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
525-32	1/2" CTS w/ Screws, Contr Pack, 1/Bag	BI	1	25	$5.55
525-33	3/4" CTS w/ Screws, 1/Bag	B	25	25	$5.55
525-34	1" CTS w/ Screws, 1/Bag	B	25	25	$5.72
525-35	1-1/4" CTS w/ Screws, 1/Bag	B	25	25	$5.99



525-33

TouchDown™

Universal Pipe Clamp

· For 1/4" – 1" CTS and 1/8" - 1" Sch. 40 pipe

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STANDARD				
550-11	1 Bridge, 1 Base, 1 Screw/Bag	B	100	100	$0.82
550-11PK2	5 Bridges, 5 Bases, 5 Screws/Bag	CI	1	10	$4.85
550-12	Contractor Pack: 100 Bridges, 100 Bases, 100 Screws (Bulk)	B	1	1	$61.34
	BEAM CLAMP				
550-11E	1 Bridge, 1 Base w/ Attached Beam Clamp/Bag	BI	100	100	$4.28
	ACOUSTICAL CLAMP				
550-11Q	PipeDown™ 1 Bridge, 1 Base, 1 Screw, 2 Inserts/Bag	B	100	100	$1.92
	PLENUM-RATED				
550F11	E84 1 Bridge, 1 Base, 1 Screw/Bag	BI	25	100	$4.15



550-11



550-11E



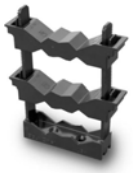
550F11

TD+™

Large Universal Pipe Clamp

Related Products
TD+™ Commercial Overhead Hangers p 528

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STANDARD				
550-2111	TD+ Clamp Base, Bridge And Screws, 1/Bag	BI	50	50	$3.57
550-2111PK3	50 Bases, 50 Bridges, 100 Screws (Contr Pack) Bulk	B	1	1	$178.50
550-2112	TD+ Clamp Base, 2 Bridges And Screws	BI	5	25	$4.53



550-2112



553-22W

HangsTuff Jr.™

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
553-22W	XX 1/2" × 1/2" CTS	B	50	150	$1.34
553-23W	XX 1/2" × 3/4" CTS	B	50	150	$1.49
553-2W	1/2" CTS	CI	50	50	$0.90
553-3W	3/4" CTS	CI	50	50	$0.99
553-4W	1" CTS	CI	50	50	$1.11
553-5W	1-1/4" CTS	CI	50	50	$1.24



550-02

Single Hole Tube Strap

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
550-02	1/2" CTS, 100/Bag	BI	1	10	$20.11

Metal CTS/IPS

Two-Hole Tube Straps

Vinyl-Coated Clamps

Drive Hooks

Wire Pipe Hooks

Milford/Natick Hangers

Bell Hangers





2-Hole Tube Strap

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	COPPER-PLATED				
501-0	1/4" CTS w/ Nails	B	500	500	$0.20
501-1	3/8" CTS w/ Nails	B	500	500	$0.21
501-2	1/2" CTS w/ Nails	B	500	500	$0.22
501-2PK	1/2" CTS	CI	100	100	$0.47
501-2PK2	1/2" CTS, 10/Bag	CI	10	10	$2.95
501-2PK3	1/2" CTS, (Contr Pack), 100/Bag	BI	1	10	$22.00
501-3	3/4" CTS w/ Nails	B	500	500	$0.27
501-3PK	3/4" CTS	CI	100	100	$0.52
501-3PK2	3/4" CTS, 10/Bag	CI	10	10	$3.45
501-3PK3	3/4" CTS, (Contr Pack), 100/Bag	BI	1	10	$27.00
501-4	1" CTS w/ Nails	B	100	100	$0.37
501-4PK	1" CTS	CI	100	100	$0.62
501-5	1-1/4" CTS w/ Nails	B	100	100	$0.56
501-5PK	1-1/4" CTS	CI	100	100	$0.79
501-6	1-1/2" CTS w/ Nails	B	100	100	$0.61
501-6PK	1-1/2" CTS	CI	100	100	$0.86
501-7	2" CTS w/ Nails	B	100	100	$0.67
	GALVANIZED				
502-1	3/8" IPS	B	100	100	$0.22
502-2	1/2" IPS	B	100	100	$0.25
502-3	3/4" IPS	B	100	100	$0.30
502-4	1" IPS	B	100	100	$0.45
502-5	1-1/4" IPS	B	50	50	$0.63
502-6	1-1/2" IPS	B	50	50	$0.68
502-7	2" IPS	B	50	50	$0.92
502-75	2-1/2" IPS	B	25	25	$1.89
502-8	3" IPS	B	25	25	$2.27
502-8PK	3" IPS	CI	15	15	$2.52
502-9	4" IPS	B	25	25	$2.73
502-9PK	4" IPS	CI	10	10	$2.98



501-2



502-2

Vinyl-coated Steel Clamp with Screw

- Not for use with CPVC pipe or fittings

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
523-31	3/8" Nominal w/ Screw	B	100	1000	$1.16
523-32	1/2" Nominal w/ Screw	B	100	1000	$1.27
523-33	3/4" Nominal w/ Screw	B	50	500	$1.33
523-34	1" Nominal w/ Screw	B	50	500	$1.42



523-32



506-34



506-36C



506-34P

Wire Pipe Hook

· Vinyl-coated models are not for use with CPVC pipe or fittings

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	PLAIN STEEL				
506-26	1/2" IPS × 6"	B	50	500	$0.48
506-26PK2	1/2" IPS × 6" 5/Pack	CI	5	5	$5.00
506-34	3/4" IPS × 4"	B	50	500	$0.41
506-36	3/4" IPS × 6"	B	50	500	$0.52
506-36PK2	3/4" IPS × 6" 5/Pack	CI	5	5	$5.20
506-46	1" IPS × 6"	B	50	500	$0.55
506-56	1-1/4" IPS × 6"	B	50	500	$0.65
	COPPER-PLATED STEEL				
506-26C	1/2" IPS × 6"	B	50	500	$0.65
506-26CPK2	1/2" IPS × 6" 5/Pack	CI	5	5	$4.00
506-36C	3/4" IPS × 6"	B	50	500	$0.67
506-36CPK2	3/4" IPS × 6" 5/Pack	CI	5	5	$4.10
506-46C	1" IPS × 6"	B	50	500	$0.62
506-46CPK2	1" IPS × 6" 5/Pack	CI	5	5	$3.85
	VINYL-COATED STEEL				
506-26P	1/2" IPS × 6"	B	50	500	$0.85
506-34P	3/4" IPS × 4"	B	50	500	$0.66
506-36P	3/4" IPS × 6"	B	50	500	$0.89
506-38P	3/4" IPS × 8"	B	50	500	$1.10
506-46P	1" IPS × 6"	B	50	500	$0.96



512-36PK

Milford Hanger

Epoxy-Coated Steel

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
512-26PK	1/2" CTS × 6"	BI	50	50	$3.14
512-36PK	3/4" CTS × 6"	BI	50	50	$3.29
512-46PK	1" CTS × 6"	BI	50	50	$3.55



513-26PK

Natick Hanger

Epoxy-Coated Steel

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
513-26PK	1/2" CTS × 6"	BI	25	25	$4.20
513-36PK	3/4" CTS × 6"	BI	25	25	$4.31

CTS Bell Hanger

Copper-Plated Steel

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
508-2B	1/2" CTS, Bulk	B	25	25	$2.79
508-2PK	1/2" CTS, 1/Bag	CI	25	25	$3.40
508-3B	3/4" CTS, Bulk	B	25	25	$3.00
508-3PK	3/4" CTS, 1/Bag	CI	25	25	$3.04
508-4B	1" CTS, Bulk	B	25	25	$3.17
508-4PK	1" CTS, 1/Bag	CI	25	25	$3.18



508-2B

Notes:

Anchors & Fasteners

Anchors, Screws & Fasteners

Thread Rod Anchors

Stainless Steel Bands





Anchors, Screws and Fasteners

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ANCHORS				
590-10	Kit: 100 #10×1"X 5/16" Hex/Phillips Screws, 100 Plastic Anchors And One 1/4" Carbide Bit	BI	10	10	$16.51
	SCREWS				
591-06B	#6 × 1" Yellow Zinc-Plated, Coarse-Thread Wood Screw, 100/Bag	BI	10	10	$4.42
591-081	#8 × 1" Zinc-Plated Drill-Tip Phillips Screw, 100/Bag	B	10	10	$9.49



590-10



591-06B

Sioux Chief Sammys - Thread Rod Anchors

Accepts 3/8" Thread Rod

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	WOOD APPLICATIONS				
590-4411	1/4" × 2" Screw, Vertical, 25/Box	BI	1	5	$48.21
590-4411-3	1/4" × 3" Screw, Vertical, 25/Box	BI	1	5	$49.97
590-4421	1/4" × 2" Screw, Horizontal, 25/Box	BI	1	5	$59.67
	CONCRETE APPLICATIONS				
590-4412	1/4" × 1-3/4" Screw, Vertical, 25/Box	BI	1	5	$55.66
	STEEL BEAM APPLICATIONS				
590-4413	1/4" × 2" Screw, Vertical, 25/Box	BI	1	5	$49.08
590-4423	1/4" × 1-1/4" Screw, Horizontal, w/ Nut, 25/Box	BI	1	5	$72.32
	INSTALLATION TOOLS				
590-44ND1	Nut Driver #14 For Vertical Anchors (Black), 1/Bag	BI	1	12	$26.21
590-44ND2	Nut Driver #14SW For Horizontal Anchors (Red), 1/Bag	BI	1	12	$26.21



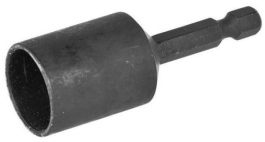
590-4411



590-4412



590-4413



590-44ND1



574-72

Stainless Steel Bands

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
574-710	10" Diameter Snap-Lock Stainless Steel Band	B	25	250	$7.80
574-713	13" Diameter Snap-Lock Stainless Steel Band	B	25	150	$10.54
574-74	4" Diameter Snap-Lock Stainless Steel Band	B	25	500	$4.05
574-75	5" Diameter Standard Stainless Steel Band	B	25	100	$5.04
574-77	7" Diameter Snap-Lock Stainless Steel Band	B	25	100	$5.74

DWV Hangers

Extension Hangers

Hanger Straps

Ground Stakes

DWV Hangers

Extension Hangers

Strong, rigid extension hangers for DWV pipe. Made from corrosion and impact resistant polymers, or coated steel, hangers are designed to make properly supporting DWV lines faster and easier. Select items designed in accordance with IAPMO PS 95-2018e3 Standard for Pipe Support Hangers and Hooks.

Hanger Straps

Hanger strap is available in plastic and metal, as well as our innovative ApeTape™ woven poly fabric strap. ApeTape™ is strong, highly flexible, and corrosion proof. Available in 10, 25, 50 or 100-ft rolls for any job size. Select items designed in accordance with IAPMO PS 95-2018e3 Standard for Pipe Support Hangers and Hooks.

Ground Stakes

Ground stakes to prevent on-grade DWV pipes from moving, shifting or floating during concrete pours. Available with a plastic head, or an all-steel version.

Extension Hangers

HangsTuff™

Swivel J-Hanger™

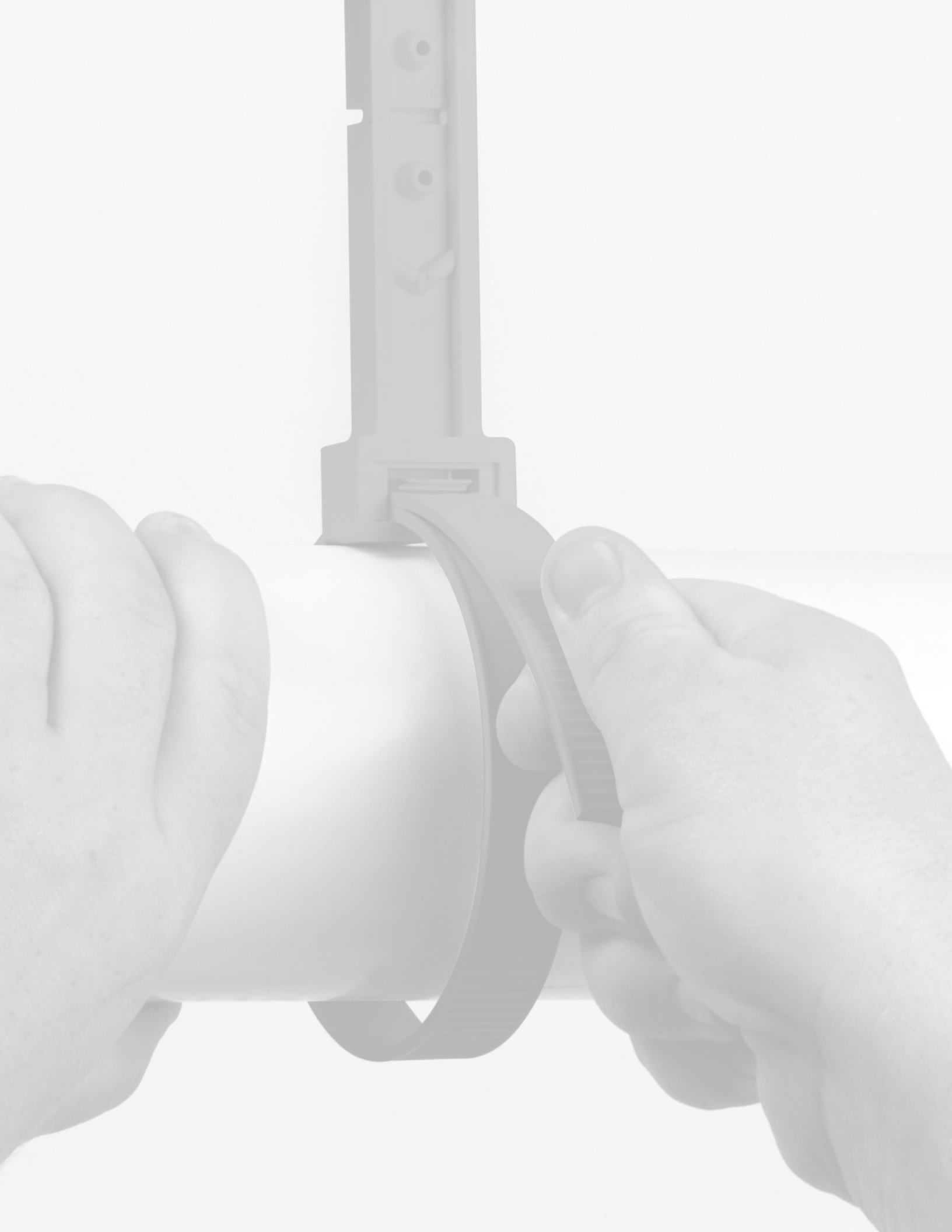
Gas Vent Pipe Support

ZipStick™

Metal DWV

StickEm Up™





HangsTuff™

DWV Pipe Hanger

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	WHITE				
553-6W	1-1/2" Sch. 40, w/ Pre-Loaded Nails	BI	50	50	$1.11
553-6WM25	1-1/2" Sch. 40, Megapac: 25 Hooks And 50 Bulk Nails Per Bag	BI	10	10	$25.97
553-7W	2" Sch. 40, w/ Pre-Loaded Nails	BI	50	50	$1.16
553-830W	3" Sch. 30, w/ Pre-Loaded Nails	BI	50	50	$1.47
553-8W	3" Sch. 40 w/ Pre-Loaded Nails	BI	50	50	$1.32
553-9W	4" Sch. 40, w/ Pre-Loaded Nails	BI	25	25	$1.49
	ACCESSORIES				
521-210	3/8" ATR Extension Stainless Steel L-Bracket w/ Screws	BI	25	25	$2.89



553-6W

Swivel J-Hanger™

DWV Hanger

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
553-6WZ	1-1/2" Sch 40, Nails Included	B	25	100	$2.03
553-6WZPK2	1-1/2" Sch 40, Nails Included, 4/Bag	BI	4	5	$8.87
553-7WZ	2" Sch 40, Nails Included	B	25	100	$2.11
553-7WZPK2	2" Sch 40, Nails Included, 4/Bag	BI	4	5	$9.19
553-8WZ	3" Sch 40, Nails Included	B	25	100	$2.57
553-8WZPK2	3" Sch 40, Nails Included, 4/Bag	BI	4	5	$11.03
553-9WZ	4" Sch 40, Nails Included	B	25	100	$2.74
553-9WZPK2	4" Sch 40, Nails Included, 4/Bag	BI	4	5	$11.71



553-6WZ

ZipStick™

Universal Pipe Hanger

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	GRAY				
553-014	14"	B	100	100	$3.47
553-014PK	14"	BI	25	25	$3.72
553-026	26"	B	50	50	$5.41
553-STRP	Strap Only	B	50	50	$1.82
	L-BRACKET ACCESSORY				
521-210	3/8" ATR Extension Stainless Steel L-Bracket w/ Screws	BI	25	25	$2.89



553-014



521-210


510-7PK


510-6VPK


549-712

Metal DWV Hanger

- Vinyl-coated models are not for use with CPVC pipe or fittings

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	GALVANIZED				
510-6PK	1-1/2" Sch 40	CI	20	20	$3.22
510-7PK	2" Sch 40	CI	20	20	$3.44
510-8PK	3" Sch 40	CI	20	20	$5.24
510-9PK	4" Sch 40	CI	20	20	$5.67
	VINYL-COATED GALVANIZED STEEL				
510-6VPK	1-1/2" Sch 40	CI	10	10	$5.77
510-7VPK	2" Sch 40	CI	10	10	$7.55
510-8VPK	3" Sch 40	CI	10	10	$8.51
510-9VPK	4" Sch 40	CI	10	10	$10.06

StickEm Up™

Dual-Sized DWV Stanchion Pipe Support

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
549-712	1-1/2"– 2" Sch 40	B	50	50	$2.53
549-734	3"– 4" Sch 40	B	25	25	$2.61

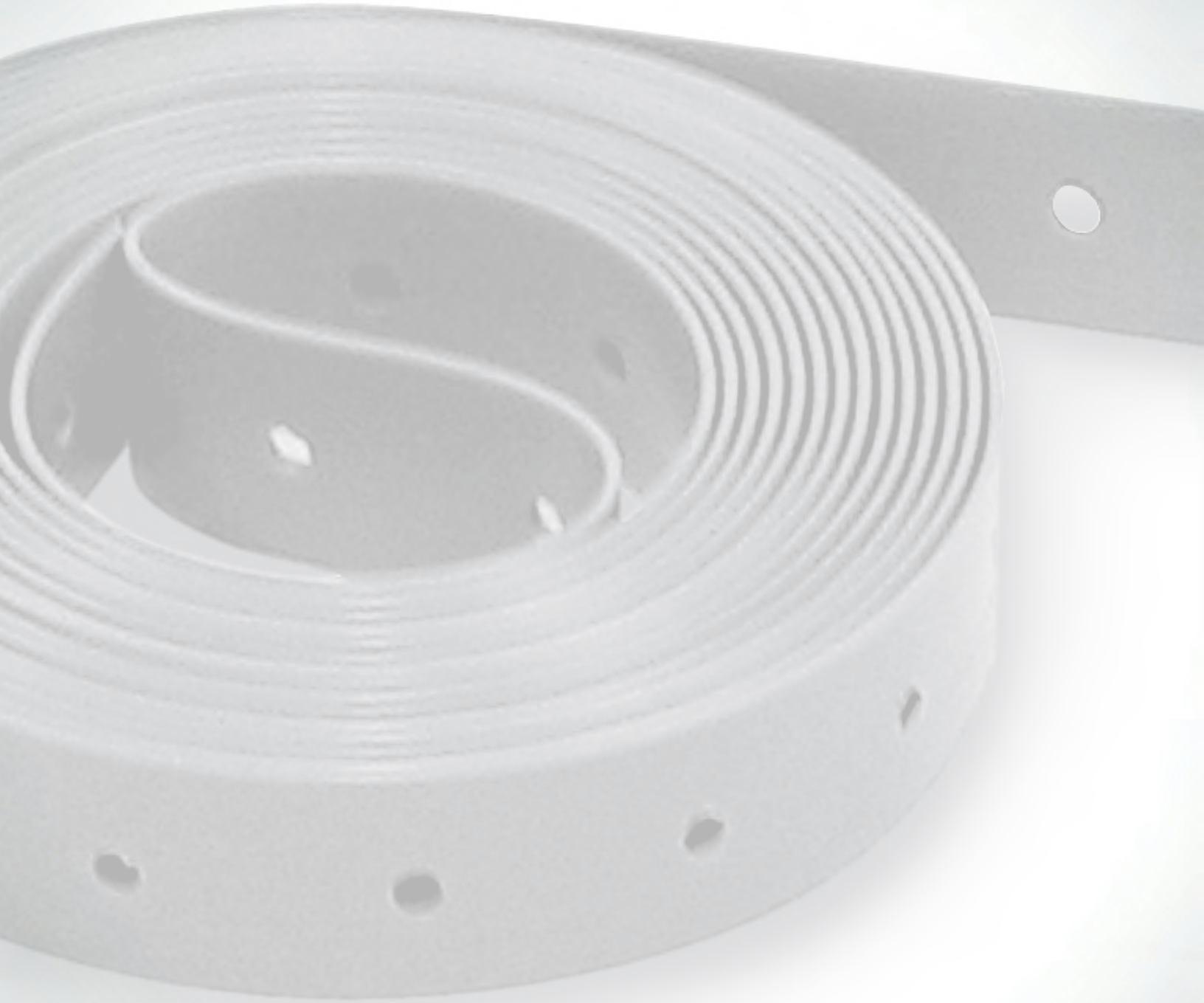
Hanger Straps

ApeTape™

Plastic

Metal





ApeTape™

Woven Polypropylene Hanger Strap

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
554-100W	5/8" × 100', 1/Bag	BI	1	20	$17.86
554-25W	5/8" × 25', 1/Bag	BI	1	20	$5.11



554-100W

Plastic Hanger Strap

Polypropylene with 1/8" Holes

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
554-100	3/4" × 100', 1/Bag	BI	1	20	$17.13
554-10PK2	3/4" × 10', 1/Bag	CI	10	10	$3.02
554-25	3/4" × 25', 1/Bag	BI	1	20	$5.03



554-100

Metal Hanger Strap

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	GALVANIZED STEEL WITH ALTERNATING 1/4" AND 3/16" HOLES				
524-10	3/4" × 10' Coil, 24-Ga	B	50	50	$3.02
524-100	3/4" × 100' Coil 24-Ga, 1/Box	B	5	5	$28.50
524-1022PK2	3/4" × 10' Coil 22-Ga, 1/Bag	CI	10	50	$4.12
524-10PK	3/4" × 10' Coil 24-Ga IBC	BI	50	50	$3.27
524-10PK2	3/4" × 10' Coil 24-Ga, 1/Bag	CI	10	10	$3.52
524-50	3/4" × 50' Coil 24-Ga, 1/Box	B	10	10	$14.27
524-50PK3	3/4" × 50' Coil 24-Ga, (Contr Pack), 1/Box	BI	1	10	$14.27
528-10	3/4" × 10' Coil, 28-Ga	B	50	50	$2.95
528-100	3/4" × 100' Coil, 28-Ga, 1/Box	B	5	5	$27.13
528-10PK2	3/4" × 10' Coil, 28-Ga, 1/Bag	CI	10	10	$3.45
528-25PK2	3/4" × 25' Coil, 28-Ga, 1/Bag	CI	1	12	$6.83
528-50	3/4" × 50' Coil, 28-Ga, 1/Box	B	10	10	$13.57
	COPPER-PLATED STEEL WITH ALTERNATING 1/4" AND 3/16" HOLES				
524-10CPK2	3/4" × 10' Coil, 24-Ga, 1/Bag	CI	10	10	$9.64



524-10



524-10CPK2

Notes:

Ground Stakes

Tomahawk™



Simple and effective - the Tomahawk™ keeps ground-rough DWV pipe securely in place before and during the concrete pour.



Tomahawk™

DWV Ground Stake

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	POLYETHYLENE HEAD				
535-914	3/8" × 14" Rebar w/ Poly Head	B	25	25	$4.21
535-926	3/8" × 26" Rebar w/ Poly Head	B	25	25	$5.74
535-9P	Poly Head Only (Fits #3 Rebar)	B	50	50	$0.98
	ALL STEEL				
535-14	3/8" × 14" All Steel	B	25	25	$3.80



535-926



535-14

Notes:

Brackets

Stub Out Brackets

Bend Supports

Adjustable/Multi-Purpose Brackets

Commercial Brackets

Overhead Brackets

Stud Guards & Safety Plates

Water Heater Accessories

Brackets

Stub Out Brackets

Sioux Chief offers a multitude of easy-to-install, galvanized and copper-plated brackets designed to keep any type of stub out mounted securely in the stud cavity. Stub out brackets offer a cost-effective solution to finding/measuring/cutting blocks of wood.

Bend Supports

Plastic and metal bend supports available for use with 1/2" and 3/4" PEX tube. Bend supports help prevent kinks in PEX tube and allow tighter-radius bends without using elbow fittings.

Adjustable/Multi-Purpose Brackets

Sioux Chief's PowerBar™ system adjusts 'telescopically' to accommodate almost any stud or joist opening. Acoustical models reduce the transfer of waterline noise to the building members. Cost-effective galvanized or copper-plated flat and adjustable brackets are also available for a variety of applications.

Commercial Brackets

Brackets designed to meet the demands of commercial projects. Mini Strut options offer a versatile alternative to cutting, installing, and securing pipe or tube to standard strut products. Unique clamps and other accessories available, including the TD+™ system with acoustical and plenum-rated models available.

Overhead Brackets

Simple, galvanized and copper-plated clamps for hanging and supporting pipe/tube overhead. Threaded rod, anchors, and other accessories available.

Stud Guards & Safety Plates

Guards and plates offer code-required protection of plumbing lines inside walls or support for notched studs.

Water Heater Accessories

Easy-to-assemble, galvanized water heater stands keep appliances off the floor, and convenient support kits hold expansion tanks securely in place where needed.

Stub Out Brackets

StrongArm™, SimpleStrap™

Edge™ Bracket, SecureAll™

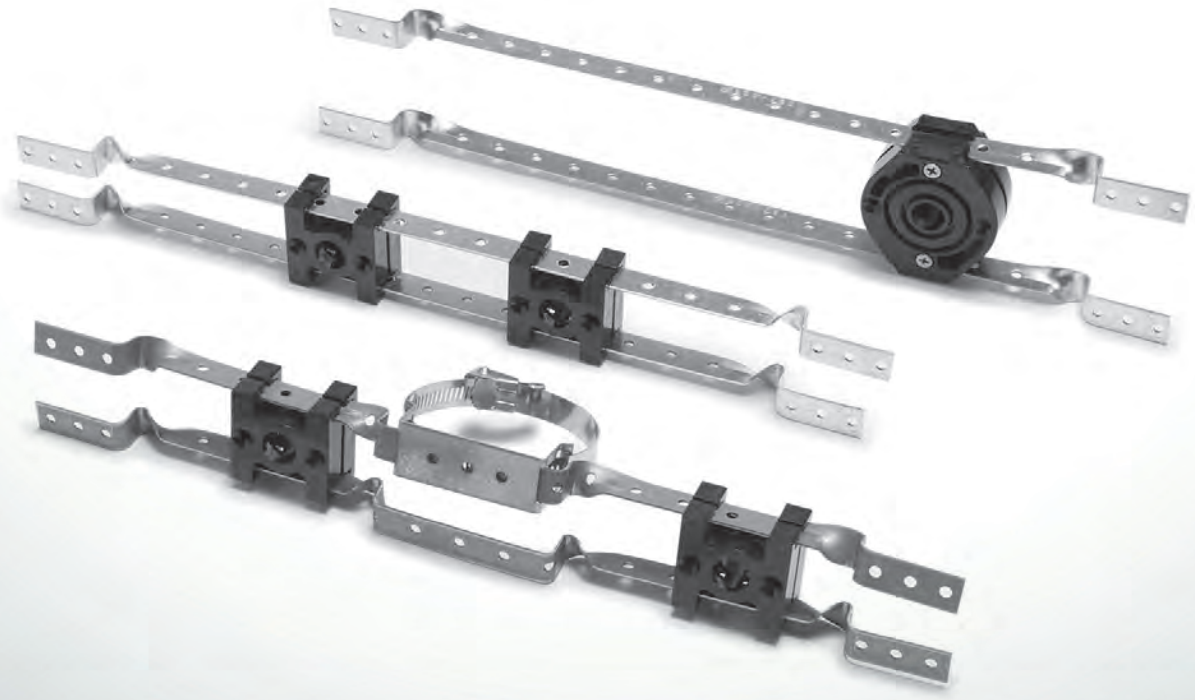
Stub Out Brackets

Solder Straps

StainlessStar™

PEX Sleeve

Sioux Chief's popular StrongArm™ bracket bends to mount in standard, narrow, or oddly-shaped stud cavities, while the unique LockBlock™ device keeps any copper, PEX, or CPVC stub out ***rock*** solid.



				
525-1612 **Page 509**	**525-P2M1** **Page 517**	**525-B2** **Page 509**	**525-16WLB** **Page 510**	**525-WLB** **Page 510**
				
525-162PBV **Page 510**	**520-EC2** **Page**	**521-851** **Page 511**	**521-118** **Page 511**	**521-3725B** **Page 511**
				
521-6416 **Page 512**	**505-24** **Page 512**	**550-MP2** **Page 517**	**550-PC2** **Page 517**	**550-FP2** **Page 513**
				
523-2414 **Page 521**	**522-5501** **Page 522**	**523-712W** **Page 522**	**520-616** **Page 522**	**520-19** **Page 523**
				
525-02 **Page 511**	**525-6920** **Page 511**	**525-6917** **Page**		

StrongArm™

LockBlock™ or PEX Bend LockBlock™



525-1622



525-162PB

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	BRACKET ASSEMBLIES FOR 16" STUD BAYS				
525-1612	Twisted Brackets w/ One 1/2" Lockblock™	B	25	25	$5.46
525-1613	Twisted Brackets w/ One 3/4" Lockblock™	B	25	25	$5.85
525-1614	Twisted Brackets w/ One 1" Lockblock™	B	25	25	$5.99
525-161PB	Twisted Brackets w/ One 1/2" PEX Bend Lockblock™	BI	25	25	$7.47
525-161PBL	L-Bent Brackets w/ One 1/2" PEX Bend Lockblock™	B	25	25	$7.47
525-161PBPK	Twisted Brackets w/ One 1/2" PEX Bend Lockblock™	CI	10	10	$10.22
525-1622	Twisted Brackets w/ Two 1/2" Lockblock™	B	25	25	$6.80
525-1622PK1	Twisted Brackets w/ Two 1/2" Lockblock™	CI	10	10	$9.55
525-1623	Twisted Brackets w/ Two 3/4" Lockblock™	B	25	25	$8.17
525-1624	Twisted Brackets w/ Two 1" Lockblock™	B	25	25	$8.47
525-162PB	Twisted Brackets w/ Two 1/2" PEX Bend Lockblocks	BI	25	25	$8.95
525-162PBL	L-Bent Brackets w/ Two 1/2" PEX Bend Lockblocks	B	25	25	$8.95
525-162PBPK	Twisted Brackets Assembly w/ Two 1/2" PEX Bend Lockblock™	CI	10	10	$11.70
	BRACKET ASSEMBLIES FOR 24" STUD BAYS				
525-2412	Twisted Brackets w/ One 1/2" Lockblock™	B	25	25	$6.21
525-2413	Twisted Brackets w/ One 3/4" Lockblock™	B	25	25	$6.45
525-241PB	Twisted Brackets w/ One 1/2" PEX Bend Lockblock™	B	25	25	$8.36
525-241PBL	L-Bent Brackets w/ One 1/2" PEX Bend Lockblock™	B	25	25	$8.36
525-2422	Twisted Brackets w/ Two 1/2" Lockblock™	B	25	25	$7.54
525-242PB	Twisted Brackets w/ Two 1/2" PEX Bend Lockblock™	B	25	25	$9.79
525-242PBL	L-Bent Brackets w/ Two 1/2" PEX Bend Lockblock™	B	25	25	$9.63
	ACCESSORIES AND BULK COMPONENTS				
525-16T	Twisted Bracket For 16" Stud Bays	B	100	100	$1.71
525-20B	L-Bent Bracket For 16" Stud Bays	B	100	100	$1.63
525-24T	Twisted Bracket For 24" Stud Bays	B	100	100	$1.91
525-B2	1/2" Lockblock™ w/ Screws	B	50	50	$1.76
525-B3	3/4" Lockblock™ w/ Screws	B	50	50	$2.07
525-B4	1" Lockblock™ w/ Screws	B	50	50	$2.19
525-P22	1/2" PEX Bend Lockblock™ (3-Piece Assembly)	B	50	50	$2.57
525-P2M	Lockblock™ Face Plate	B	100	100	$2.19
591-06B	#6 × 1" Yellow Zinc-Plated, Coarse-Thread Wood Screw, 100/Bag	BI	10	10	$4.42
591-081	#8 × 1" Zinc-Plated Drill-Tip Phillips Screw, 100/Bag	B	10	10	$9.49



525-16WLB

StrongArm™

Shower WallNut™ LockBlock™

Related Products
Shower WallNut™ p 628

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
525-16WLB	Twisted Brackets w/ One Shower Wallnut™ Lockblock™ For 1/2"Copper Ell	B	25	25	$6.92
	BULK COMPONENTS				
525-WLB	1/2" Shower Wallnut™ Lockblock™	B	50	50	$2.54



525-WLB

525-1622V

StrongArm™

Vent Support

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	WITH LOCKBLOCK™				
525-1622V	Vent Pipe Assembly: SaddleUp™ Clamp, S/S Band & Two 1/2" Lockblock™	B	25	25	$11.80
	WITH PEX BEND LOCKBLOCK™				
525-162PBV	Vent Pipe Assembly: SaddleUp™ Clamp, S/S Band & Two 1/2" PEX Bend Lockblock™	B	25	25	$13.95

LockBlock™

Stub Out Bracket



525-B3S

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
525-B2S	Bagged Kit: One 1/2" Lockblock™ w/ Two 2-1/2" Drill-Tip Screws	BI	50	50	$2.75
525-B3S	Bagged Kit: One 3/4" Lockblock™ w/ Two 2-1/2" Drill-Tip Screws	BI	50	50	$3.24

SimpleStrap™

Cost-Effective Stub Out Bracket



525-2002PK2

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	KITS				
525-2002PK2	Kit: 18" Galvanized Bracket w/ Two 1/2" CTS Straps	BI	50	50	$3.89
525-2602PK2	Kit: 26" Galvanized Bracket w/ Two 1/2" CTS Straps	BI	50	50	$4.59

SimpleStrap™ (Cont)

Cost-Effective Stub Out Bracket

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	CLAMPS				
525-02	1/2" CTS Simplestrap™	B	100	1000	$0.56
525-02G	1/2" CTS Simplestrap™, Glueable To CPVC	B	100	1000	$0.56
525-03	3/4" CTS Simplestrap™	B	100	1000	$0.63
	BRACKETS				
525-6920	Flat Bracket, 20"	B	100	100	$1.90
525-6926	Flat Bracket, 26"	B	100	100	$2.25



525-02



525-6920

Secure-All™

Copper-Plated Stub Out Bracket

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
521-851	2" × 20" 18-Ga. For 1/2", 3/4" And 1" Copper, Extruded Holes	B	50	50	$7.00
521-851PK	2" × 20" 18-Ga. For 1/2", 3/4" And 1" Copper, Extruded Holes	CI	25	25	$7.50
521-852	2-3/8" × 26" 18-Ga. For 1/2", 3/4" And 1" Copper, Extruded Holes	B	50	50	$8.54



521-851

Flat Brackets

- If soldering, Heat the tube, not the bracket

Related Products
PipeEye™ Isulators p 478

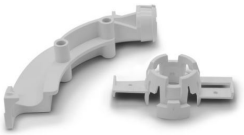
Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	COPPER-PLATED				
521-118	1-1/4" × 20" 16-Ga. For 1/2" Copper	B	50	50	$6.39
521-118R	1-1/4" × 20" 16-Ga. For 1/2" Copper w/ Extruded Holes	B	25	25	$6.75
521-126	1-1/4" × 26" 16-Ga. For 1/2" Copper	B	50	50	$9.62
521-810	1-3/4" × 20" 16-Ga. For 1/2", 3/4" And 1" Copper	B	50	50	$7.60
521-810PK	1-3/4" × 20" 16-Ga. For 1/2", 3/4" And 1" Copper	CI	50	50	$7.41
521-820	1-3/4" × 20" 24-Ga. For 1/2", 3/4" And 1" Copper w/ Extruded Holes	B	50	50	$7.17
	GALVANIZED - FOR USE WITH PIPEEYE™ INSULATORS				
521-318	2" × 20" 14-Ga.	B	50	50	$4.84
521-360	2" × 26" 14-Ga.	B	50	50	$5.87
521-3725B	3" × 4-3/4" L-Bracket, 14-Ga.	B	100	100	$2.14



521-118



521-3725B



521-3SBP2



521-360

SnapBack™

Bend Support Bracketing System

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	BEND SUPPORT AND GROMMET				
521-3SBP2	1/2" PEX Bend & Grommet for Galv. Flat Bracket	B	50	50	$1.85
	BRACKETS AND ACCESSORIES				
521-318	2" × 20" 14-Ga.	B	50	50	$4.84
521-360	2" × 26" 14-Ga.	B	50	50	$5.87
521-3725B	3" × 4-3/4" L-Bracket, 14-Ga.	B	100	100	$2.14
521-557	Single Hole	B	25	25	$1.67
521-558	Double Hole	B	25	25	$1.85
521-559	Quadruple Hole	B	25	25	$2.46
525-6918	Flat Bracket, 18"	B	100	100	$1.74
525-6920	Flat Bracket, 20"	B	100	100	$1.90
525-6926	Flat Bracket, 26"	B	100	100	$2.25
525-P2M	Lockblock™ Face Plate	B	100	100	$2.19



521-6416

Stub Out Bracket with Stud Guard

Copper-Plated

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
521-6415	1/2" Or 3/4" Copper, Extruded Holes & Nail Spikes, 16-Ga	B	25	25	$5.09
521-6416	1/2" Or 3/4" Copper, Extruded Holes & Pre-Drilled Holes, 16-Ga.	B	25	25	$5.09



505-24



505-39



505-5

Solder Straps

Copper-eared Tube Hanger

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	SQUARE O™ STRAP				
505-24	1/2" Copper	B	100	100	$0.80
505-34	3/4" Copper	B	100	100	$0.85
505-44	1" Copper	B	50	50	$0.99
	SOLDER O™ STRAP				
505-29	1/2" Copper	B	100	100	$0.98
505-39	3/4" Copper	B	100	100	$1.07
505-49	1" Copper	B	50	50	$1.27
	SOLDER C™ STRAP				
505-5	1-1/4" Copper	B	25	100	$1.51

StainlessStar™

Tube Locking One-Way Push Nut

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
612-2S	1/2" Copper Tube	B	50	500	$2.24
612-3S	3/4" Copper Tube	B	25	250	$2.35
612-4S	1" Copper Tube	B	25	250	$2.74



612-2S

Through-Floor Protective Sleeve

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
550-FP2	1/2" CTS Protective Floor Sleeve	B	25	25	$6.73
550-FP2S	1/2" CTS Protective Floor Sleeve (Short)	B	25	25	$6.24



550-FP2

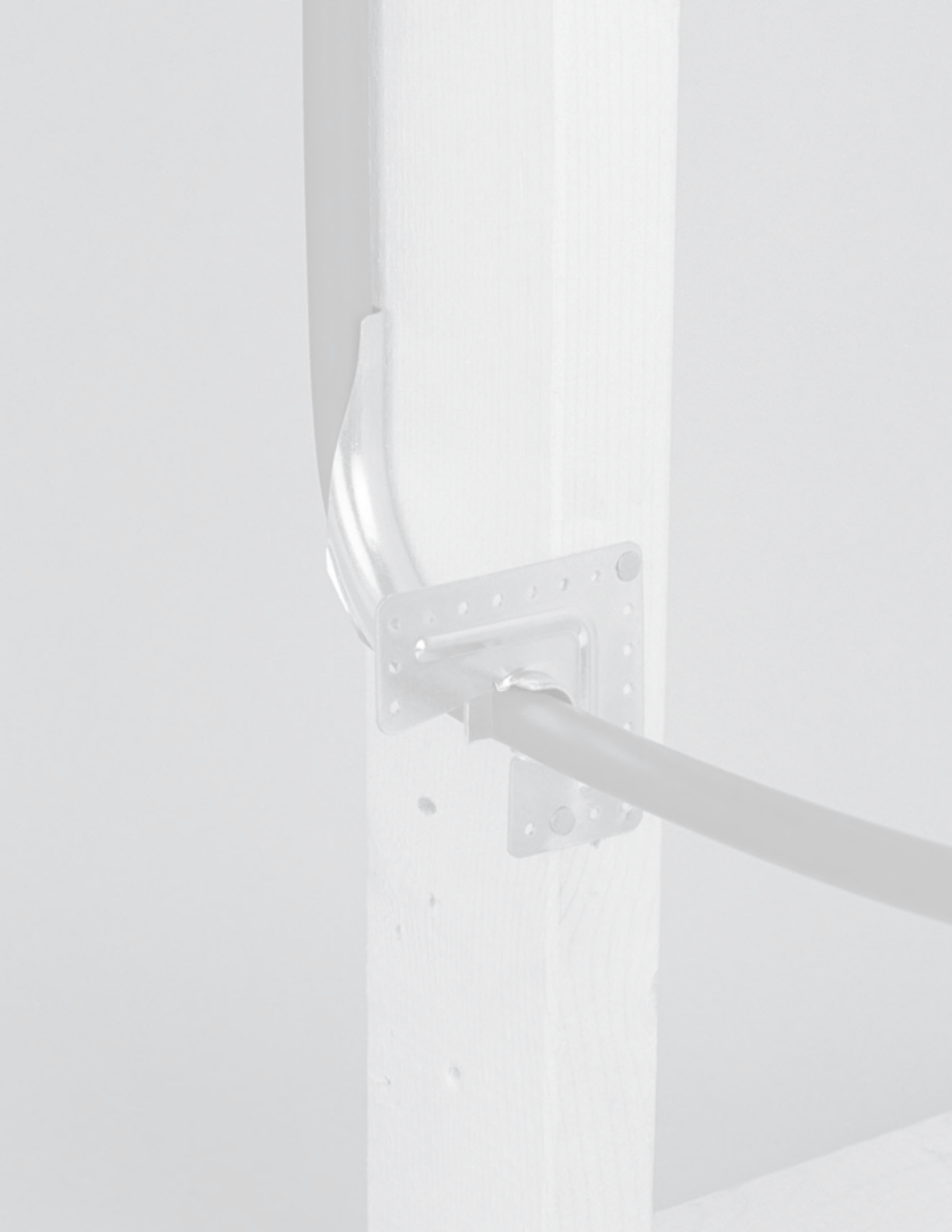
Notes:

Bend Supports

SideWinder™

PEXChair™





SideWinder™

PEX Bend Supports

Related Products
StrongArm™ w/ PEX Bend LockBlock™ p 509

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	METAL BEND SUPPORTS				
550-M2	Metal 1/2" PEX Bend Support	B	50	50	$1.77
550-M3	Metal 3/4" PEX Bend Support	B	25	25	$3.02
	METAL BEND SUPPORTS WITH FACE PLATE				
550-MP2	Metal 1/2" PEX Bend Support w/ Plate	B	25	25	$5.87
550-MP2PK	Metal 1/2" PEX Bend Support w/ Plate	CI	10	10	$6.62
550-MP3	Metal 3/4" PEX Bend Support w/ Plate	B	25	25	$6.75
	PLASTIC BEND SUPPORTS				
525-P2	1/2" PEX Bend Only	B	50	50	$1.63
525-P2PK	1/2" PEX Bend Only	CI	10	10	$1.88
550-PB2	Plastic 1/2" PEX Bend Support	B	50	50	$1.33
550-PB3	Plastic 3/4" PEX Bend Support	B	50	50	$3.59
	PLASTIC BEND SUPPORTS WITH FACE PLATE				
525-P2M1	Bagged Kit: One 1/2" PEX Bend Lockblock™ w/ Galvanized Face Plate	BI	25	25	$4.79


550-MP2


550-PB2


525-P2M1

PexChair™

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
550-PC2	1/2" PEXchair™ Slab Organizer	B	10	10	$7.00


550-PC2

Notes:

Adjustable & Multi-Purpose

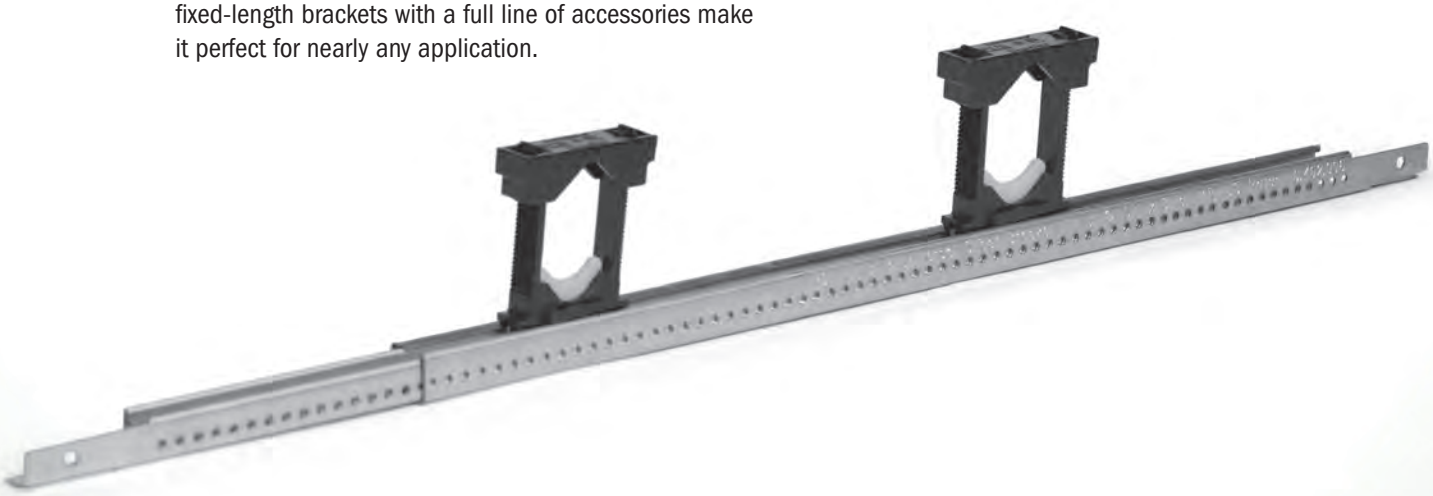
PowerBar™

WiderSlider™

Slider™

Support/Hyco Bars

Sioux Chief's PowerBar™ is designed for ultimate versatility with preloaded, multi-size TouchDown™ clamps. Adjustable and fixed-length brackets with a full line of accessories make it perfect for nearly any application.




UNIVERSAL SLIDE
PAT. PEND
SIOUX CHIEF MFG.

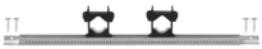
PowerBar™

Universal Slider Bracket

523-16



523-2420



523-1624

- Clamps 1/4" - 1" CTS tube & 1/8" - 1" Sch. 40 pipe

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	9" - 16" ADJUSTABILITY				
523-16	Bracket Only	B	50	50	$4.18
523-1604	1 Bracket, 6 Drill-Tip Screws	B	50	50	$4.67
523-1610	1 Bracket, 1 TouchDown Clamp	B	50	50	$5.21
523-1614	1 Bracket, 1 TouchDown Clamp w/ Screws	B	50	50	$5.70
523-1620	1 Bracket, 2 TouchDown Clamps	B	50	50	$5.86
523-1620PK1	1 Bracket, 2 TouchDown Clamps	CI	10	10	$8.61
523-1624	1 Bracket, 2 TouchDown Clamps w/ Screws	B	50	50	$6.33
523-1630	1 Bracket, 3 TouchDown Clamps	B	50	50	$6.87
523-1634	1 Bracket, 3 TouchDown Clamps w/ Screws	B	50	50	$7.43
	ACOUSTICAL 9" - 16" ADJUSTABILITY				
523-1614Q	PipeDown™ Assembly: 1 Bracket, 1 Clamp w/ Cushions & Screws	B	25	25	$6.96
523-1624Q	PipeDown™ Assembly: 1 Bracket, 2 Clamps w/ Cushions & Screws	B	25	25	$7.38
523-1634Q	PipeDown™ Assembly: 1 Bracket, 3 Clamps w/ Cushions & Screws	B	25	25	$9.15
	14" - 26" ADJUSTABILITY				
523-24	Bracket Only	B	50	50	$5.42
523-2404	1 Bracket, 6 Drill-Tip Screws	B	50	50	$5.93
523-2414	1 Bracket, 1 TouchDown Clamp w/ Screws	B	50	50	$6.98
523-2420	1 Bracket, 2 TouchDown Clamps	B	50	50	$7.07
523-2424	1 Bracket, 2 TouchDown Clamps w/ Screws	B	50	50	$7.66
523-2434	1 Bracket, 3 TouchDown Clamps w/ Screws	B	50	50	$8.76
	ACOUSTICAL 14" - 26" ADJUSTABILITY				
523-2424Q	PipeDown™ Assembly: 1 Bracket, 2 Clamps w/ Cushions & Screws	B	25	25	$8.61
523-2434Q	PipeDown™ Assembly: 1 Bracket, 3 Clamps w/ Cushions & Screws	B	25	25	$9.61
	PLENUM RATED 14" - 26" ADJUSTABILITY				
523F2424	Plenum-Rated Assembly: 1 Bracket, Two E84 Clamps w/ Screws	B	50	50	$9.92
	KITS AND CONTRACTOR PACKS				
523-162401	9"-16" Contr Pack 50 Brackets w/2 Clamps, 100 Bridges And 200 Screws (Bulk)	B	1	1	$295.32
523-1K52000	Lav/Vent Assembly: 1 Bracket, 2 Clamps, 1 SaddleUp™ Clamp And S/S Band	B	10	10	$9.52
523-242001	14"-24" Contr Pack 50 Brackets w/2 Clamps And 100 Bridges (Bulk) (No Screws)	B	1	1	$347.43
523-242401	14"-24" Contr Pack 50 Brackets w/2 Clamps, 100 Bridges And 200 Screws (Bulk)	B	1	1	$357.89
523-VLK1	Vent Loop Kit Assembly w/ 1 Clamp And 2 ComboSaddles	BI	25	25	$10.94

PowerBar™

Accessories and Bulk Components

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	POWERBAR™ ACCESSORIES				
522-101	100 Bridges Only	B	100	100	$0.25
522-102	100 Base Inserts Only	B	100	100	$0.41
522-5500	100 Bases, 100 Bridges, 100 Base Inserts (Bulk)	B	100	100	$0.64
522-5501	1 Bridge, 1 Clamp Base, 1 Base Insert (1 Set/Bag)	B	100	100	$1.10
523-01	Ratchet-Locking ZipStrap™ w/ PowerBar Foot Adapter And Screw	B	50	50	$2.69
523-712W	ComboSaddle Fits 1-1/2" - 2" DWV	B	10	50	$1.46
523-734W	ComboSaddle Fits 3"- 4" DWV	B	10	50	$1.59
	ACOUSTICAL POWERBAR™ ACCESSORIES				
522-100B	PipeDown™, 100 Inserts/Bag (Not For Use w/ Plenum-Rated Models)	B	1	10	$46.57
522-100BPK2	PipeDown™, 10 Inserts/Bag (Not For Use w/ Plenum-Rated Models)	BI	1	10	$5.16
523-5500Q	PipeDown™ Acoustical TouchDown™ Clamp (Bulk)	B	100	100	$1.39
523-5501Q	PipeDown™ Acoustical TouchDown™ Clamp (1 Set/Bag)	B	100	100	$1.85
523-DEQ	PipeDown™ DE-90 Cushion (Bagged Set), 1 Pair/Bag	BI	1	25	$8.40
	PLENUM RATED POWERBAR™ ACCESSORIES				
523F5500	Plenumsafe™ 100 Bases, 100 Bridges, 100 Base Inserts (Bulk)	B	100	100	$2.62

WiderSlider™

Adjustable Multi-Purpose Bracket



520-616



520-626

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	9" - 15"				
520-616	9" - 15" Galvanized Bracket	B	50	50	$4.78
	13" - 23"				
520-626	13"–23" Galvanized Bracket	B	50	50	$6.29
520-626PK	13"–23" Galvanized Bracket	BI	10	10	$6.54

Slider™

Adjustable Multi-Purpose Bracket

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	12" - 19"				
520-19	12"–19" Galvanized, Self-Nailing	B	50	50	$2.07
520-19C	12"–19" Copper Plated, Self-Nailing	B	50	50	$4.12
520-19CPK	12"–19" Copper Plated, Self-Nailing	CI	25	25	$4.37
520-19T	12"–19" Galvanized, Flat Tabs And Pilot Holes	B	50	50	$2.35
520-19TC	12"–19" Copper Plated, Flat Tabs And Pilot Holes	B	50	50	$4.17
520-419	12"–19" Galvanized , Self-Nailing And Pilot Holes	B	50	50	$4.56
520-419T	12"–19" Galvanized, Flat Tabs And Pilot Holes	B	50	50	$4.56



520-19



520-419

Edge™ Support Brackets

520-E16

Galvanized Angle Brackets

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	BRACKETS				
520-E16	Galvanized Bracket For 16" Stud Bays	B	100	100	$1.63
520-E24	Galvanized Bracket For 24" Stud Bays	B	100	100	$2.67

Support Bracket

525-6917

Multi-Purpose Galvanized Bracket

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
525-6918	Flat Bracket, 18"	B	100	100	$1.74
525-6920	Flat Bracket, 20"	B	100	100	$1.90
525-6926	Flat Bracket, 26"	B	100	100	$2.25

Notes:

Commercial Brackets

Carrier Bracket, Chase Bracket

Alignment Bracket, PipeTitan™

PowerBar™ Mini Strut

SaddleUp™, TD+™ Universal Clamp

Acoustical Accessories, Manifold Brackets

TakeOff™ Rooftop Block




521-725

Carrier Bracket

Copper-Plated

Related Products
Sweat Stub Out p 104

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
521-725	1" CTS × 4-1/2" Offset Centerline, Washers Included	B	5	5	$19.12
521-728	1" CTS × 4-1/2" Offset Centerline For Prefab, Washers Included	B	5	5	$19.12
521-729	1" CTS × 4-3/4" Double Offset Centerline, Washers Included	B	5	5	$19.12
521-730	Carrier Bracket Height Extension Bracket	B	5	5	$14.96


521-723BB

ChaseBracket™

Copper-Plated

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
521-723	J-Hook w/ 5" Stainless Snap-Lock Band, 16-Ga.	BI	25	25	$10.46
521-723BB	J-Hook Only 16-Ga.	B	25	25	$10.13


521-110

Commercial Alignment Bracket

Copper-Plated

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
521-110	Positioning Bracket For 1/2" Stub Outs On 4" Or 8" Centers	B	25	25	$11.17
521-111	Stabilizing Combo Bracket For 1/2" And 3/4" Vertical Runs In Walls 3-1/2" Or Wider	B	50	50	$12.05
521-112	Mid-Span Multi-Purpose Bracket w/ 3/4" Notches On 6" Centerline	B	50	50	$11.87
521-113	Mid-Span Multi-Purpose Bracket w/ 3/4" Notches On 8" Centerline	B	50	50	$11.87


570-22

PipeTitan™

Universal Bracketing System

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STANDARD (GREEN)				
570	Bracket Only	B	24	24	$4.60
570-10	Kit: Bracket, 2 Straps, 1 Clamp	BI	24	24	$8.66
570-20	Kit: Bracket, 2 Straps, 1 Clamp w/ 5" S/S Band	BI	24	24	$10.46
570-22	Kit: Bracket, 2 Straps, 1 Clamp w/ 5" S/S Snap-Lock Band	BI	24	24	$11.60
570-24	Kit: Bracket, 2 Straps, 1 Clamp w/ 7" S/S Snap-Lock Band	BI	24	24	$12.46

PipeTitan™ (Cont)

Universal Bracketing System

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	FLAME RETARDANT (RED)				
572	Bracket Only	B	24	24	$6.84
572-20	Kit: Fr Bracket, 2 Straps, 1 Clamp w/ 5" S/S Band	BI	24	24	$13.69
572-22	Kit: Fr Bracket, 2 Straps 1 Clamp, w/ 5" S/S Snap-Lock Band	BI	24	24	$14.96
572-24	Kit: Fr Bracket, 2 Straps 1 Clamp w/ 7" S/S Snap-Lock Band	BI	24	24	$15.34
	CLAMPS, STRAPS, & STAINLESS STEEL BANDS				
570-58	Large Pipe Clamp w/ Screws	BI	50	50	$1.68
574-74	4" Diameter Snap-Lock Stainless Steel Band	B	25	500	$4.05
574-75	5" Diameter Standard Stainless Steel Band	B	25	100	$5.04
574-77	7" Diameter Snap-Lock Stainless Steel Band	B	25	100	$5.74



572-20



570-53



570-58

PowerBar™ Mini Strut

Suspension Support Bracket; Use with 3/8" Threaded Rod

- Clamps 1/4" - 1" CTS tube & 1/8" - 1" Sch. 40 pipe

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	LIGHT DUTY POWERBAR™ MINI STRUT (20-GA)				
523-2MS	1 Bracket, 13-5/8"	B	50	50	$2.76
523-2MS2	1 Bracket, 2 TouchDown Clamps	B	50	50	$4.49
523-2MS3	1 Bracket, 3 TouchDown Clamps	B	50	50	$5.02
523-2MS4	1 Bracket, 4 TouchDown Clamps	B	50	50	$5.69
	HEAVY DUTY POWERBAR™ MINI STRUT (16-GA)				
523-3MSL	Long Bracket Only, 26"	B	25	25	$7.63
523-3MSS	Short Bracket Only, 15"	B	25	25	$3.90
523-3MSS2	Short Bracket, 15" w/ 2 TouchDown Clamps	B	25	25	$6.68
523-3MSS3	Short Bracket, 15" w/ 3 TouchDown Clamps	B	25	25	$7.27
	TOUCHDOWN™ CLAMP				
522-5500	100 Bases, 100 Bridges, 100 Base Inserts (Bulk)	B	100	100	$0.64
522-5501	1 Bridge, 1 Clamp Base, 1 Base Insert (1 Set/Bag)	B	100	100	$1.10
523F5500	Plenumsafe™ 100 Bases, 100 Bridges, 100 Base Inserts (Bulk)	B	100	100	$2.62
	POWERBAR™ MINI STRUT CLAMPS (COPPER-PLATED)				
523-3MS2C	1/2" CTS w/ #8 × 3/4" Screw	B	25	100	$1.09
523-3MS3C	3/4" CTS w/ #8 × 3/4" Screw	B	25	100	$1.12
523-3MS4C	1" CTS w/ 5/16-18 Bolt	B	10	50	$1.46
523-3MS5C	1-1/4" CTS w/ 5/16-18 Bolt	B	10	50	$1.71
523-3MS6C	1-1/2" CTS w/ 5/16-18 Bolt	B	10	50	$1.99
523-3MS7C	2" CTS w/ 5/16-18 Bolt	B	10	50	$2.26



523-3MS2C



523-3MS4G

PowerBar™ Mini Strut (Cont)

Suspension Support Bracket; Use with 3/8" Threaded Rod

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	POWERBAR™ MINI STRUT CLAMPS (ZINC-PLATED)				
523-3MS2G	1/2" IPS w/ #8 × 3/4" Screw	B	25	100	$1.04
523-3MS3G	3/4" IPS w/ #8 × 3/4" Screw	B	25	100	$1.07
523-3MS4G	1" IPS w/ 5/16-18 Bolt	B	10	50	$1.40
523-3MS5G	1-1/4" IPS w/ 5/16-18 Bolt	B	10	50	$1.62
523-3MS6G	1-1/2" IPS w/ 5/16-18 Bolt	B	10	10	$1.90
523-3MS7G	2" IPS w/ 5/16-18 Bolt	B	10	10	$2.16
523-3MS8G	3" IPS w/ 5/16-18 Bolt	B	10	10	$2.69
523-3MS9G	4" IPS w/ 5/16-18 Bolt	B	10	10	$3.15



523-1B

SaddleUp™

DWV Saddle Clamp

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	SADDLE-UP™ CLAMPS				
523-1	SaddleUp™ Galvanized DWV Clamp	B	50	50	$1.80
523-1B	Clamp w/ 5" Snap-Lock S/S Band	B	5	50	$6.94
523-1C	Clamp w/ 4" Snap-Lock S/S Band	B	5	50	$5.66
523-1D	Clamp w/ 3" Snap-Lock S/S Band	B	5	50	$5.24
	BULK STAINLESS STEEL BANDS				
574-74	4" Diameter Snap-Lock Stainless Steel Band	B	25	500	$4.05
574-75	5" Diameter Standard Stainless Steel Band	B	25	100	$5.04
574-77	7" Diameter Snap-Lock Stainless Steel Band	B	25	100	$5.74
574-710	10" Diameter Snap-Lock Stainless Steel Band	B	25	250	$7.80
574-713	13" Diameter Snap-Lock Stainless Steel Band	B	25	150	$10.54



550-2111



550-2121

TD+™ Universal Clamps

- Clamps 1/2" CTS through 2" IPS

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	TD+™ FLAT BASE CLAMP				
550-2111	TD+ Clamp Base, Bridge And Screws, 1/Bag	BI	50	50	$3.57
550-2111PK3	50 Bases, 50 Bridges, 100 Screws (Contr Pack) Bulk	B	1	1	$178.50
550-2112	TD+ Clamp Base, 2 Bridges And Screws	BI	5	25	$4.53
550-2113	1 Base, 3 Bridges, 2 Screws	BI	25	25	$5.47
	TD+ STRUT BASE CLAMP				
550-210	Bridge Only	B	25	250	$1.28
550-2121	1 Base, 1 Bridge, 1/Bag	BI	50	50	$4.14
550-2121PK3	50 Bases, 50 Bridges, (Contr Pack) Bulk	B	1	1	$207.00
550-2122	1 Base, 2 Bridges	BI	1	25	$5.02

TD+™ Universal Clamps (Cont)

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	3/8" THREADED ROD				
550-3131	1 Base, 1 Bridge, 1/Bag	BI	50	50	$4.14
550-3131PK3	50 Bases, 50 Bridges, (Contr Pack) Bulk	BI	1	1	$207.00
550-3132	1 Base, 2 Bridges	BI	25	25	$5.02



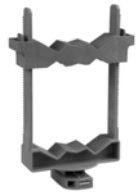
550-3131

TD+™ Plenum-Rated Universal Clamps

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	PIPE CLAMP				
550F3111	TD+ Clamp Base, Bridge And Screws	BI	25	25	$10.99
	STRUT CLAMP				
550F3121	1 Base, 1 Bridge, 1/Bag	BI	10	10	$11.22
550F3121PK3	50 Bases, 50 Bridges, (Contr Pack) Bulk	BI	1	1	$561.00
	3/8" THREADED ROD				
550F3131	1 Base, 1 Bridge, 1/Bag	BI	10	10	$11.22
550F3131PK3	50 Bases, 50 Bridges, (Contr Pack) Bulk	BI	1	1	$561.00



550F3111



550F3121



550F3131

Acoustical TD+™ Universal Clamps

- Clamps 1/2" CTS through 2" IPS

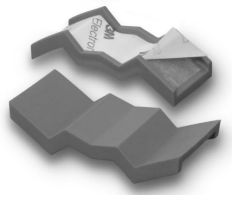
Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	PIPE CLAMP				
550-2111Q	TD+ Clamp, 1 Base, 1 Bridge, 2 Screws, 2 PipeDown™ Cushions	BI	5	50	$5.63
550-2112Q	TD+ Clamp, 1 Base, 2 Bridges, 2 Screws, 4 PipeDown™ Cushions	BI	5	25	$6.43
	STRUT CLAMP				
550-2121Q	TD+ Clamp, 1 Base, 1 Bridge, 2 PipeDown™ Cushions	BI	1	25	$6.55
550-2122Q	TD+ Clamp, 1 Base, 2 Bridges, 4 PipeDown™ Cushions	BI	1	25	$7.56



550-2111Q



550-2121Q



550-214QPK2

Acoustical TD+™ Universal Clamps (Cont)

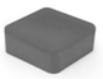
Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ACCESSORIES				
550-214QPK2	PipeDown™ Acoustical Cushion, 10/Bag	CI	1	10	$15.10
550-214QPK3	PipeDown™ Acoustical Cushion (Contr Pack), 50/Bag	BI	1	4	$60.47



575-100Q

Acoustical Isolation Accessories

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	FELT & LINER				
575-100Q	2-1/4" × 100' × 1/8" Self-Adhesive Felt (Roll)	B	1	12	$92.15
575-101Q	3/4" W × 25' (Roll)	B	1	10	$117.62
575-102Q	2" W × 25' Self-Adhesive (Roll)	B	1	10	$293.00
	CUSHIONS				
575-510Q	PipeDown™ 2" × 2" × 3/4" Bumperpad™	B	25	25	$2.11
575-511Q	PipeDown™ 2" × 2" × 3/4" Bumperpad™ w/ Flat Plate	B	25	25	$4.31
575-512Q	PipeDown™ 2" × 2" × 3/4" Bumperpad™ w/ Formed Plate	B	25	25	$4.46



575-510Q



550-AMB

Manifold Brackets

Plastic

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
550-AMB	PEX Manifold Bracket w/ Components, 1 Pair/Bag	BI	10	10	$32.14

Roof Top Block

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ROOF TOP BLOCK SUPPORT BRACKET				
543-21	TakeOff™ Roof Top Support Block - Adjustable Bracket	B	8	8	$10.98
	ACCESSORIES				
543-21R	Roller Support Assembly Kit for 3/8" Thread Rod	BI	8	8	$10.50
571	Bracket Only (Spacer Bracket for 543-21)	B	8	8	$4.60



543-21



543-21R

Notes:

Overhead Brackets

PipeEye™ Suspension Bracket

Beam Clamps & Connectors

Adjustable Swivel/Loop

Clevis Hangers

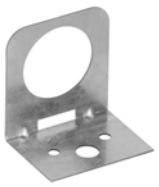
Split-Ring Hangers

Strut Clamps

Cushion Clamps

Sioux Chief Sammys



 **521-557** **Page 535**	 **541-CB** **Page 535**	 **514-G02** **Page 535**	 **515-3CPK2** **Page 536**	 **517-C04** **Page 537**
 **517-I062PK2** **Page 537**	 **590-4411** **Page 538**			

PipeEye™ Suspension Bracket

Galvanized Steel

- Use with PipeEye™ insulators

Related Products
PipeEye™ Insulators p 478


521-557

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
521-557	Single Hole	B	25	25	$1.67
521-558	Double Hole	B	25	25	$1.85
521-559	Quadruple Hole	B	25	25	$2.46

Beam Clamp & Connector Products

Accepts 3/8" Thread Rod


541-CB


542-PK2

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	TOP PLATE CONNECTOR				
541-CB	Copper-Plated Steel (Bulk)	B	25	25	$2.85
541-CPK2	Copper-Plated Steel, 1/Bag	CI	20	20	$3.18
541-GB	Zinc-Plated Steel (Bulk)	B	25	25	$2.26
541-GPK2	Zinc-Plated Steel, 1/Bag	CI	20	20	$2.52
	TOP BEAM CLAMP				
542-PK2	Ductile Iron, 1/Bag	CI	10	10	$4.95

Adjustable Swivel/Loop


514-G02

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	GALVANIZED				
514-G02	1/2" IPS	B	100	100	$0.92
514-G03	3/4" IPS	B	100	100	$0.96
514-G04	1" IPS	B	100	100	$1.00
514-G05	1-1/4" IPS	B	100	100	$1.08
514-G06	1-1/2" IPS	B	100	100	$1.09
514-G07	2" IPS	B	100	100	$1.19
	ACOUSTICAL				
514-G02Q	1/2" CTS	B	50	50	$4.05
514-G03Q	3/4" CTS	B	50	50	$4.27
514-G04Q	1" CTS	B	25	25	$4.48
514-G05Q	1-1/4" CTS	B	25	25	$4.94
514-G06Q	1-1/2" CTS	B	25	25	$5.52
514-G07Q	2" CTS	B	10	10	$5.88



515-2CPK2



515-2GPK2

Clevis hanger

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	COPPER-PLATED				
515-2CPK2	1/2" CTS, 1/Bag	CI	10	10	$2.68
515-3CPK2	3/4" CTS, 1/Bag	CI	10	10	$2.72
515-4CPK2	1" CTS, 1/Bag	CI	10	10	$2.77
515-5CPK2	1-1/4" CTS, 1/Bag	CI	10	10	$3.01
515-6CPK2	1-1/2" CTS, 1/Bag	CI	10	10	$3.20
515-7CPK2	2" CTS, 1/Bag	CI	10	10	$3.68
	GALVANIZED				
515-2GPK2	1/2" IPS, 1/Bag	CI	10	10	$2.39
515-3GPK2	3/4" IPS, 1/Bag	CI	10	10	$2.48
515-4GPK2	1" IPS, 1/Bag	CI	10	10	$2.49
515-5GPK2	1-1/4" IPS, 1/Bag	CI	10	10	$2.85
515-6GPK2	1-1/2" IPS, 1/Bag	CI	10	10	$3.24
515-7GPK2	2" IPS, 1/Bag	CI	10	10	$4.06
515-8GPK2	2-1/2" IPS, 1/Bag	CI	10	10	$5.48
515-9GPK2	3" IPS, 1/Bag	CI	10	10	$6.17
515-10GPK2	4" IPS, 1/Bag	CI	10	10	$6.63



516-2CPK2



516-2GPK2



516-2CB

Split Ring Hanger

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	EPOXY-COATED IRON W/ CU COLOR (IMPORTED)				
516-2CPK2	1/2" CTS, 1/Bag	CI	20	20	$3.50
516-3CPK2	3/4" CTS, 1/Bag	CI	20	20	$3.71
516-4CPK2	1" CTS, 1/Bag	CI	10	10	$4.27
516-5CPK2	1-1/4" CTS, 1/Bag	CI	10	10	$4.90
516-6CPK2	1-1/2" CTS, 1/Bag	CI	10	10	$5.41
516-7CPK2	2" CTS, 1/Bag	CI	10	10	$6.40
	GALVANIZED IRON (IMPORTED)				
516-2GPK2	1/2" IPS, 1/Bag	CI	20	20	$2.86
516-3GPK2	3/4" IPS, 1/Bag	CI	20	20	$3.23
516-4GPK2	1" IPS, 1/Bag	CI	10	10	$3.35
516-5GPK2	1-1/4" IPS, 1/Bag	CI	10	10	$4.38
516-6GPK2	1-1/2" IPS, 1/Bag	CI	10	10	$4.79
516-7GPK2	2" IPS, 1/Bag	CI	10	10	$5.23
	COPPER-PLATED STEEL (DOMESTIC)				
516-4CB	1" CTS	B	100	100	$3.69
516-5CB	1-1/4" CTS	B	100	100	$4.11
516-6CB	1-1/2" CTS	B	100	100	$4.45
516-7CB	2" CTS	B	100	100	$5.13
	GALVANIZED STEEL (DOMESTIC)				
516-2GB	1/2" IPS	B	100	100	$3.56

Strut Clamps

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	COPPER ZINC DICHROMATE				
517-C02	1/2" CTS, 1/Bag	BI	100	100	$1.37
517-C03	3/4" CTS, 1/Bag	BI	100	100	$1.51
517-C04	1" CTS, 1/Bag	BI	100	100	$1.64
517-C05	1-1/4" CTS, 1/Bag	BI	50	50	$1.82
517-C06	1-1/2" CTS, 1/Bag	BI	50	50	$2.07
517-C07	2" CTS, 1/Bag	BI	50	50	$2.47
517-C08	2-1/2" CTS, 1/Bag	BI	50	50	$3.24
517-C09	3" CTS, 1/Bag	BI	50	50	$3.36
517-C10	4" CTS, 1/Bag	BI	25	25	$4.94
	ZINC-PLATED				
517-G02	1/2" IPS, 1/Bag	BI	100	100	$1.08
517-G03	3/4" IPS, 1/Bag	BI	100	100	$1.18
517-G04	1" IPS, 1/Bag	BI	100	100	$1.25
517-G05	1-1/4" IPS, 1/Bag	BI	100	100	$1.30
517-G06	1-1/2" IPS, 1/Bag	BI	50	50	$1.95
517-G07	2" IPS, 1/Bag	BI	50	50	$2.07
517-G08	2-1/2" IPS, 1/Bag	BI	50	50	$2.30
517-G09	3" IPS, 1/Bag	BI	25	25	$2.86
517-G10	4" IPS, 1/Bag	BI	25	25	$3.37



517-C02



517-G02

Copper Tube Cushion Clamps

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STEEL CLAMP WITH TPR CUSHION/ISOLATOR				
517-I062PK2	1/2" CTS (.625 O.D.), 1/Bag	BI	25	25	$4.90
517-I087PK2	3/4" CTS (.875 O.D.), 1/Bag	BI	25	25	$5.14
517-I112PK2	1" CTS (1.125 O.D.), 1/Bag	BI	20	20	$5.63
517-I137PK2	1-1/4" CTS (1.375 O.D.), 1/Bag	BI	20	20	$6.38
517-I162PK2	1-1/2" CTS (1.625 O.D.), 1/Bag	BI	20	20	$7.56
517-I212PK2	2" CTS (2.125 O.D), 1/Bag	BI	10	10	$10.51



517-I062PK2



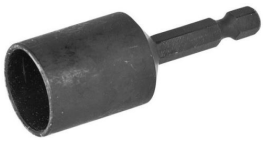
590-4411



590-4412



590-4413



590-44ND1

Sioux Chief Sammys - Thread Rod Anchors

Accepts 3/8" Thread Rod

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	WOOD APPLICATIONS				
590-4411	1/4" × 2" Screw, Vertical, 25/Box	BI	1	5	$48.21
590-4411-3	1/4" × 3" Screw, Vertical, 25/Box	BI	1	5	$49.97
590-4421	1/4" × 2" Screw, Horizontal, 25/Box	BI	1	5	$59.67
	CONCRETE APPLICATIONS				
590-4412	1/4" × 1-3/4" Screw, Vertical, 25/Box	BI	1	5	$55.66
	STEEL BEAM APPLICATIONS				
590-4413	1/4" × 2" Screw, Vertical, 25/Box	BI	1	5	$49.08
590-4423	1/4" × 1-1/4" Screw, Horizontal, w/ Nut, 25/Box	BI	1	5	$72.32
	INSTALLATION TOOLS				
590-44ND1	Nut Driver #14 For Vertical Anchors (Black), 1/Bag	BI	1	12	$26.21
590-44ND2	Nut Driver #14SW For Horizontal Anchors (Red), 1/Bag	BI	1	12	$26.21

Stud Guards & Safety Plates

Stud Guards

Stud Shoe





Self Nailing Stud Guards

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
530-163	1-1/2" × 3", 16-Ga	B	100	100	$0.49
530-1635	3" × 5", 16-Ga	B	100	100	$1.19
530-163PK	1-1/2" × 3", 16-Ga IBC	BI	100	100	$0.74
530-166	1-1/2" × 6", 16-Ga	B	100	100	$0.74
530-166PK	1-1/2" × 6", 16-Ga IBC	CI	100	100	$0.99
530-169	1-1/2" × 9, 16-Ga	B	50	50	$1.42
536-35	3" × 5", 16-Ga w/ Offset Nail Spikes	B	100	100	$1.19
536-36	3-1/2" × 6", 16-Ga	B	50	50	$1.71
536-56E	5" × 6", 16-Ga w/ Offset Nail Spikes	B	50	50	$3.44
536-58	5" × 8", 16-Ga w/ Nail Spikes And 6 Nail Holes	B	50	50	$3.67
536-68E	6" × 8", 16-Ga w/ Offset Nail Spikes	B	50	50	$8.21



536-36

Stud Guards / Shield Plates

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
530-6M	1-1/2" × 6", 16-Ga w/ Nail Holes	B	100	100	$0.74
536-09	1-1/2" × 9" w/ 8 Holes 16-Ga	B	50	50	$1.30
536-12	1-1/2" × 12" w/ 8 Holes 16-Ga	B	50	50	$1.65
536-18	1-1/2" × 18" w/ 16 Holes 16-Ga	B	50	50	$2.51
536-612	6" × 12" w/ 16 Holes 16-Ga	B	25	25	$5.65
536-616	6" × 16" w/ 2 Holes 16-Ga. Galvanized	B	25	25	$7.62
536-85	5" × 8" w/ 6 Holes 16-Ga	BI	50	50	$3.59
538-09	1-1/2" × 9" w/ 8 Holes 18-Ga	B	50	50	$1.15
538-12	1-1/2" × 12" w/ 8 Holes 18-Ga	B	50	50	$1.38
538-18	1-1/2" × 18" w/ 8 Holes 18-Ga	B	50	50	$2.15
539-18	3-1/2" × 18" w/ 16 Holes 16-Ga	B	25	25	$5.02
539-518	5" × 18" w/ 16 Holes 16-Ga	B	25	25	$7.86
539-6	3-1/2" × 6" w/ 6 Holes 16-Ga	B	50	50	$1.80



536-09



536-85

Stud Shoes

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
533-1	Single, 16-Ga	B	25	25	$5.25
533-2	Double, 16-Ga	B	25	25	$8.36
533-3	Triple, 16-Ga	B	10	10	$9.53



533-1

Notes:

Water Heater Accessories

Water Heater Stands

Expansion Tank Support Kits





Water Heater Stand

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
598-010	21 × 21 × 18 Standard For 30-50-Gal Units	BI	1	1	$100.44
598-011	21 × 21 × 18 Fast Assembly For 30-50 Gal Units	BI	1	1	$100.44
598-012	24 × 24 × 18 Heavy Duty For 50-100 Gal Units	BI	1	1	$201.81



521-010

Expansion Tank Support Kits

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	SADDLEUP™ EXPANSION TANK SUPPORT KIT				
598-0210	10" Max Diameter Band, Bracket And Screws - Contractor Pack	B	10	10	$8.68
598-0210PK1	Kit: 10" Max Diameter Band, Bracket And Screws, 1/Bag	BI	1	25	$11.43
598-0213	13" Max Diameter Band, Bracket And Screws - Contractor Pack	B	10	10	$9.84
598-0213PK1	Kit: 13" Max Diameter Band, Bracket And Screws, 1/Bag	BI	1	25	$12.59
	TANKBRACKET™				
598-022	2 pc. TANK Bracket - Leg/Foot/Ties, 1/Bag	BI	10	10	$24.00
598-023	3 pc. TANK Bracket - Leg/Foot/Arm/Extension Pc/Ties, 1/Bag	BI	10	10	$28.50



598-0210



598-022



598-023

Notes:

Specialties

Tubular

Plumbing Specialties

Tubing & Hose

Tubing/Hose Fittings

Tools & Chemicals

Making it in America



Tubular

Plastic Tubular

Metal Tubular

Basket Strainers & Sink Drains

Bath Waste Drains

Tubular

Plastic Tubular

White and black polypropylene tubular products designed in accordance with ASTM F409 Standard Specification for Thermoplastic Accessible and Replaceable Plastic Tube and Tubular Fittings.

Metal Tubular

Brass and chrome-plated brass tubular products designed in accordance with ASME A112.18.2/CSA B125.2 Standard for Plumbing Waste Fittings.

Basket Strainers & Sink Drains

A wide selection of basket strainer options for kitchen sinks, including KiwkFit™, Specification™ and BigBoy™ designs. Lavatory sink drains and drains for bar sinks also available.

Bath Waste Drains

Brass and plastic waste/overflow fittings for bathtubs in trip-lever Ezy Touch® and Twist-N-Close™ designs.

Chrome, satin nickel, and other finish options available.

Plastic Tubular



P-Traps

S-Traps

Trap Accessories

End Outlets

Center Outlets

Disposer Wastes

Sink Tailpieces & Extensions

Dishwasher Tailpieces

Waste Arms

Tubular Fittings

Flexible Fittings

Tubular Accessories

				
230-0206101 **Page 553**	**230-0226301** **Page 553**	**230-0908101** **Page 554**	**230-1005101** **Page 554**	**230-1506101** **Page 554**
				
230-181616101 **Page 555**	**230-270616101** **Page 556**	**230-290616201** **Page 556**	**230-320616101** **Page 556**	**230-40060450** **Page 557**
				
230-450506132 **Page 558**	**230-58060825** **Page 558**	**230-600607101** **Page 559**	**230-8006125** **Page 560**	**230-8506101** **Page 560**
				
231-1506101 **Page 561**	**988-5000** **Page 562**			

P-Traps

Standard

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	LESS ADAPTER				
230-0105101	1-1/4" w/ Poly Washer, White, 1/Bag	BI	25	25	$2.46
230-0105201	1-1/4" w/ Soft Washer, White, 1/Bag	BI	25	25	$2.46
230-0106101	1-1/2" w/ Poly Washer, White, 1/Bag	BI	50	50	$2.48
230-0106201	1-1/2" w/ Soft Washer, White, 1/Bag	BI	50	50	$2.48
230-0115101	1-1/4" w/ Poly Washer, Black, 1/Bag	BI	25	25	$2.46
230-0115201	1-1/4" w/ Soft Washer, Black, 1/Bag	BI	25	25	$2.46
	WITH THREADED ADAPTER				
230-0206101	1-1/2" w/ PVC Trap Adapter & Poly Washers, White, 1/Bag	BI	50	50	$2.50
230-0206201	1-1/2" w/ PVC Trap Adapter & Soft Washers, White, 1/Bag	BI	50	50	$2.50
230-0316101	1-1/2" w/ ABS Trap Adapter & Poly Washers, Black, 1/Bag	BI	50	50	$2.50
230-0316201	1-1/2" w/ ABS Trap Adapter & Soft Washers, Black, 1/Bag	BI	50	50	$2.50
	WITH THREADED ADAPTER & DEEP ESCUTCHEON				
230-0226301	1-1/2" PVC Trap Adapter, Deep Escutcheon & Poly Washers, Chromed ABS, 1/Bag	BI	25	25	$18.40
	WITH SOLVENT WELD ADAPTER				
230-0406101	1-1/2" w/ PVC Solvent Weld Trap Adapter, PVC Wall Bend & Poly Washers, White, 1/Bag	BI	50	50	$4.40
230-0406201	1-1/2" w/ PVC Solvent Weld Trap Adapter, PVC Wall Bend & Soft Washers, White, 1/Bag	BI	50	50	$3.89
230-0516150	1-1/2" w/ ABS Solvent Weld Trap Adapter, ABS Wall Bend & Poly Washers, Black 1/Bag	BI	50	50	$4.40



230-0105101



230-0206101



230-0226301



230-0406101

P-Traps

Reversible

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	WITH THREADED ADAPTER				
230-0706101	1-1/2" w/ PVC Trap Adapter & Poly Washers, White, 1/Bag	BI	50	50	$2.91
230-0706201	1-1/2" w/ PVC Trap Adapter & Soft Washers, White, 1/Bag	BI	50	50	$2.91
230-0716101	1-1/2" w/ ABS Trap Adapter & Poly Washers, Black, 1/Bag	BI	50	50	$2.91
230-0716201	1-1/2" w/ ABS Trap Adapter & Soft Washers, Black, 1/Bag	BI	50	50	$2.91
230-0806101	1-1/2" w/ ABS Trap Adapter & Poly Washers, White, 1/Bag	BI	50	50	$3.35
230-0806201	1-1/2" w/ ABS Trap Adapter & Soft Washers, White, 1/Bag	BI	50	50	$3.35
	WITH THREADED ADAPTER & DEEP ESCUTCHEON				
230-0706401	1-1/2" w/ PVC Trap Adapter, Soft Washer & Deep Poly Escutcheon White, 1/Bag	BI	50	50	$4.13



230-0706101



230-0706401



230-0908101

P-Traps

Repair

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
230-0908101	1-1/2" w/ Poly Washers, White, 1/Bag	BI	12	12	$11.92



230-1005101

S-Traps

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	LESS ADAPTER				
230-1005101	1-1/4" w/ Poly Washers, White, 1/Bag	BI	10	10	$8.56
230-1005201	1-1/4" w/ Soft Washers, White, 1/Bag	BI	10	10	$8.99
230-1015101	1-1/4" w/ Poly Washers, Black, 1/Bag	BI	10	10	$8.56
230-106101	1-1/2" w/ Poly Washers, White, 1/Bag	BI	10	10	$9.02
	WITH THREADED ADAPTER				
230-1106101	1-1/2" w/ PVC Trap Adapter & Poly Washers, White, 1/Bag	BI	10	10	$9.71
230-1106201	1-1/2" w/ PVC Trap Adapter & Soft Washers, White, 1/Bag	BI	10	10	$9.90
230-1116101	1-1/2" w/ ABS Trap Adapter & Poly Washers, Black, 1/Bag	BI	10	10	$10.08
	WITH THREADED ADAPTER & DEEP ESCUTCHEON				
230-1106301	1-1/2" w/ PVC Trap Adapter, Deep Poly Escutcheon & Poly Washers, White, 1/Bag	BI	10	10	$10.83



230-1106101

230-1106301

Trap Accessories

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	J-BEND				
230-1505101	1-1/4" w/ Poly Washers, White, 1/Bag	BI	12	12	$3.00
230-1506101	1-1/2" w/ Poly Washers, White, 1/Bag	BI	25	25	$3.00
230-1516101	1-1/2" w/ Poly Washers, Black, 1/Bag	BI	25	25	$3.00
	SINK TRAP J-BEND				
230-1606101	1-1/2" w/ Poly Washers, White, 1/Bag	BI	12	12	$3.92
230-1616101	1-1/2" w/ Poly Washers, Black, 1/Bag	BI	12	12	$3.92
	WALL BEND				
230-170507101	1-1/4" × 7", White, 1/Bag	BI	25	25	$2.12
230-170607101	1-1/2" × 7", White, 1/Bag	BI	25	25	$2.12



230-1505101



230-170607101

End Outlets

Telescoping

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ALL-PURPOSE				
230-170616101	1-1/2" × 16" w/ Poly Washers, White, 1/Bag	BI	25	25	$10.28
230-170616201	1-1/2" × 16" w/ Soft Washers, White, 1/Bag	BI	25	25	$10.53
230-171616101	1-1/2" × 16" w/ Poly Washers, Black, 1/Bag	BI	25	25	$10.79
230-180616101	1-1/2" × 16" w/ 1/2" Dishwasher Branch & Poly Washers, White, 1/Bag	BI	25	25	$12.39
230-180616201	1-1/2" × 16" w/ 1/2" Dishwasher Branch & Soft Washers, White, 1/Bag	BI	25	25	$12.71
230-181616101	1-1/2" × 16" w/ 1/2" Dishwasher Branch & Poly Washers, Black, 1/Bag	BI	25	25	$12.11
230-190616101	1-1/2" × 16" w/ 3/4" Dishwasher Branch & Poly Washers, White, 1/Bag	BI	25	25	$12.39
230-190616201	1-1/2" × 16" w/ 3/4" Dishwasher Branch & Soft Washers, White, 1/Bag	BI	25	25	$12.71
230-191616101	1-1/2" × 16" w/ 3/4" Dishwasher Branch & Poly Washers, Black, 1/Bag	BI	25	25	$12.11
	SLIP JOINT				
230-200616101	1-1/2" × 16" w/ Poly Washers, White, 1/Bag	BI	25	25	$8.70
230-200616201	1-1/2" × 16" w/ Soft Washers, White, 1/Bag	BI	25	25	$8.93
230-201616101	1-1/2" × 16" w/ Poly Washers, Black, 1/Bag	BI	25	25	$8.93
230-210616101	1-1/2" × 16" w/ 1/2" Dishwasher Branch & Poly Washers, White, 1/Bag	BI	25	25	$9.37
230-210616201	1-1/2" × 16" w/ 1/2" Dishwasher Branch & Soft Washers, White, 1/Bag	BI	25	25	$9.66
230-220616101	1-1/2" × 16" w/ 3/4" Dishwasher Branch & Poly Washers, White, 1/Bag	BI	10	10	$9.37
230-220616201	1-1/2" × 16" w/ 3/4" Dishwasher Branch & Soft Washers, White, 1/Bag	BI	25	25	$9.66
	DIRECT CONNECT				
230-230616101	1-1/2" × 16" w/ Poly Washers, White, 1/Bag	BI	25	25	$8.70
230-230616201	1-1/2" × 16" w/ Soft Washers, White, 1/Bag	BI	25	25	$8.93
230-231616101	1-1/2" × 16" w/ Poly Washers, Black, 1/Bag	BI	25	25	$8.93
230-240616101	1-1/2" × 16" w/ 1/2" Dishwasher Branch & Poly Washers, White, 1/Bag	BI	25	25	$9.67
230-240616201	1-1/2" × 16" w/ 1/2" Dishwasher Branch & Soft Washers, White, 1/Bag	BI	25	25	$9.89
230-241616101	1-1/2" × 16" w/ 1/2" Dishwasher Branch & Poly Washers, Black, 1/Bag	BI	25	25	$9.89
230-250616101	1-1/2" × 16" w/ 3/4" Dishwasher Branch & Poly Washers, White, 1/Bag	BI	25	25	$9.67
230-250616201	1-1/2" × 16" w/ 3/4" Dishwasher Branch & Soft Washers, White, 1/Bag	BI	25	25	$9.89
230-251616101	1-1/2" × 16" w/ 3/4" Dishwasher Branch & Poly Washers, Black, 1/Bag	BI	25	25	$9.89



230-170616101



230-181616101



230-200616101



230-240616201

End Outlets

Non-Telescoping

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ALL-PURPOSE				
230-2606101	1-1/2" × 16" w/ Poly Washers, White, 1/Bag	BI	20	20	$6.34
230-2606201	1-1/2" × 16" w/ Soft Washers, White, 1/Bag	BI	20	20	$6.34
230-261616101	1-1/2" × 16" w/ Poly Washers, Black, 1/Bag	BI	25	25	$6.52



230-2606101



230-270616101



230-280616101

End Outlets (Cont)

Non-Telescoping

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	SLIP JOINT				
230-270616101	1-1/2" × 16" w/ Poly Washers, White, 1/Bag	BI	25	25	$6.22
230-270616201	1-1/2" × 16" w/ Soft Washers, White, 1/Bag	BI	25	25	$6.39
230-270621101	1-1/2" × 21" w/ Poly Washers, White, 1/Bag	BI	25	25	$17.12
230-270625101	1-1/2" × 25" w/ Poly Washers, White, 1/Bag	BI	25	25	$18.91
230-271616101	1-1/2" × 16" w/ Poly Washers, Black, 1/Bag	BI	25	25	$6.39
230-271616201	1-1/2" × 16" w/ Soft Washers, Black, 1/Bag	BI	25	25	$6.39
230-271621101	1-1/2" × 21" w/ Poly Washers, Black, 1/Bag	BI	25	25	$16.70
230-271625101	1-1/2" × 25" w/ Poly Washers, Black, 1/Bag	BI	25	25	$18.45
	DIRECT CONNECT				
230-280616101	1-1/2" × 16" w/ Poly Washers, White, 1/Bag	BI	25	25	$6.10
230-280616201	1-1/2" × 16" w/ Soft Washers, White, 1/Bag	BI	25	25	$6.23
230-281616101	1-1/2" × 16" w/ Poly Washers, Black, 1/Bag	BI	25	25	$6.23



230-2906101



230-300616101



230-310616101

Center Outlets

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ALL-PURPOSE				
230-2906101	1-1/2" × 16" w/ Poly Washers, White, 1/Bag	BI	10	10	$8.23
230-290616201	1-1/2" × 16" w/ Soft Washers, White, 1/Bag	BI	25	25	$8.44
230-291616101	1-1/2" × 16" w/ Poly Washers, Black, 1/Bag	BI	25	25	$8.44
	SLIP JOINT				
230-300616101	1-1/2" × 16" w/ Poly Washers, White, 1/Bag	BI	25	25	$7.63
230-300616201	1-1/2" × 16" w/ Soft Washers, White, 1/Bag	BI	25	25	$7.82
230-300621101	1-1/2" × 21" w/ Poly Washers, White, 1/Bag	BI	25	25	$9.97
230-300625101	1-1/2" × 25" w/ Poly Washers, White, 1/Bag	BI	25	25	$13.45
230-301616101	1-1/2" × 16" w/ Poly Washers, Black, 1/Bag	BI	25	25	$7.82
230-301621101	1-1/2" × 21" w/ Poly Washers, Black, 1/Bag	BI	25	25	$9.97
230-301625101	1-1/2" × 25" w/ Poly Washers, Black, 1/Bag	BI	25	25	$13.45
	DIRECT CONNECT				
230-310616101	1-1/2" × 16" w/ Poly Washers, White, 1/Bag	BI	25	25	$7.63
230-310616201	1-1/2" × 16" w/ Soft Washers, White, 1/Bag	BI	25	25	$7.82
230-311616101	1-1/2" × 16" w/ Poly Washers, Black, 1/Bag	BI	25	25	$7.82



230-320616101

Disposer Waste

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	DIRECT CONNECT - TELESCOPING				
230-320616101	1-1/2" × 16" w/ Poly Washers & ISE® Gasket, White, 1/Bag	BI	25	25	$7.38
230-320616201	1-1/2" × 16" w/ Soft Washers & ISE® Gasket, White, 1/Bag	BI	25	25	$7.76
230-321616101	1-1/2" × 16" w/ Poly Washers & ISE® Gasket, Black, 1/Bag	BI	25	25	$7.76

Disposer Waste (Cont)

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	DIRECT CONNECT - NON-TELESCOPING				
230-330616101	1-1/2" × 16" w/ Poly Washers & ISE® Gasket, White, 1/Bag	BI	25	25	$6.21
230-330616201	1-1/2" × 16" w/ Soft Washers & ISE® Gasket, White, 1/Bag	BI	25	25	$6.73
230-331616101	1-1/2" × 16" w/ Poly Washers & ISE® Gasket, Black, 1/Bag	BI	25	25	$6.73



230-330616101

Sink Tailpieces

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	FLANGED				
230-40060125	1-1/2" × 1-1/4", White	BI	25	25	$1.06
230-40060450	1-1/2" × 4", White	BI	50	50	$1.42
230-40060650	1-1/2" × 6", White	BI	50	50	$1.46
230-40060825	1-1/2" × 8", White	BI	25	25	$1.46
230-40061225	1-1/2" × 12", White	BI	25	25	$2.09
230-40160450	1-1/2" × 4", Black	BI	50	50	$1.06
230-40160650	1-1/2" × 6", Black	BI	50	50	$1.62
230-40160825	1-1/2" × 8", Black	BI	25	25	$1.62
230-40161225	1-1/2" × 12", Black	BI	25	25	$2.09
	DOUBLE FLANGED				
230-41061625	1-1/2" × 16" , White	BI	25	25	$2.54
230-41161625	1-1/2" × 16" , Black	BI	25	25	$2.54



230-40060450

Sink Tailpiece/Extension

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	FLANGE × SLIP JOINT				
230-44061625	1-1/2" × 16" w/ Soft Washer, White, 1/Bag	BI	25	25	$3.06



230-44061625



230-450506132



230-460516125

230-47050650



230-48061625

Extensions

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	SLIP EXTENSION				
230-450506132	1-1/4" × 6" w/ Poly Washer, White, 1/Bag	BI	32	32	$2.85
230-450506232	1-1/4" × 6" w/ Soft Washer, White, 1/Bag	BI	32	32	$2.91
230-450508125	1-1/4" × 8" w/ Poly Washer, White, 1/Bag	BI	25	25	$3.30
230-450508225	1-1/4" × 8" w/ Soft Washer, White, 1/Bag	BI	25	25	$3.38
230-450512116	1-1/4" × 12" w/ Poly Washer, White, 1/Bag	BI	16	16	$3.99
230-450512216	1-1/4" × 12" w/ Soft Washer, White, 1/Bag	BI	16	16	$4.09
230-450606132	1-1/2" × 6" w/ Poly Washer, White, 1/Bag	BI	32	32	$2.36
230-450606232	1-1/2" × 6" w/ Soft Washer, White, 1/Bag	BI	32	32	$2.41
230-450608116	1-1/2" × 8" w/ Poly Washer, White, 1/Bag	BI	16	16	$2.53
230-450608216	1-1/2" × 8" w/ Soft Washer, White, 1/Bag	BI	16	16	$2.60
230-450612116	1-1/2" × 12" w/ Poly Washer, White, 1/Bag	BI	16	16	$2.79
230-450612216	1-1/2" × 12" w/ Soft Washer, White, 1/Bag	BI	16	16	$2.85
230-451506132	1-1/4" × 6" w/ Poly Washer, Black, 1/Bag	BI	32	32	$2.84
230-451606132	1-1/2" × 6" w/ Poly Washer, Black, 1/Bag	BI	32	32	$2.46
230-451608116	1-1/2" × 8" w/ Poly Washer, Black, 1/Bag	BI	16	16	$2.70
230-451608216	1-1/2" × 8" w/ Soft Washer, Black, 1/Bag	BI	16	16	$2.76
230-451612116	1-1/2" × 12" w/ Poly Washer, Black, 1/Bag	BI	16	16	$2.97
	DOUBLE SLIP EXTENSION				
230-460516125	1-1/4" × 16" w/ Poly Washers, White, 1/Bag	BI	25	25	$4.87
230-460516225	1-1/4" × 16" w/ Soft Washers, White, 1/Bag	BI	25	25	$4.87
230-460616125	1-1/2" × 16" w/ Poly Washers, White, 1/Bag	BI	25	25	$3.17
230-460616225	1-1/2" × 16" w/ Soft Washers, White, 1/Bag	BI	25	25	$3.69
230-461516125	1-1/4" × 16" w/ Poly Washers, Black, 1/Bag	BI	25	25	$4.87
230-461616125	1-1/2" × 16" w/ Poly Washers, Black, 1/Bag	BI	25	25	$3.73
230-461616225	1-1/2" × 16" w/ Soft Washers, Black, 1/Bag	BI	25	25	$3.79
	SOLVENT WELD EXTENSION				
230-47050650	1-1/4" × 6", PVC	BI	50	50	$2.72
230-47050825	1-1/4" × 8", PVC	BI	25	25	$2.79
230-47051225	1-1/4" × 12", PVC	BI	25	25	$3.12
230-47060825	1-1/2" × 8", PVC	BI	25	25	$3.82
230-47061225	1-1/2" × 12", PVC	BI	25	25	$3.83
230-47150850	1-1/4" × 8", ABS	BI	50	50	$2.88
230-47160625	1-1/2" × 6", ABS	BI	25	25	$3.81
230-47161225	1-1/2" × 12", ABS	BI	25	25	$3.83
	DOUBLE SOLVENT WELD EXTENSION				
230-48061625	1-1/2" × 16" , PVC	BI	25	25	$5.39



230-57060825

Dishwasher Tailpieces

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ALL-PURPOSE				
230-57060825	1-1/2" × 8" × 1/2" Branch w/ Poly Washers, White, 1/Bag	BI	25	25	$5.73
230-58060825	1-1/2" × 8" × 3/4" Branch w/ Poly Washers, White, 1/Bag	BI	25	25	$5.73

Dishwasher Tailpieces (Cont)

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	SLIP JOINT				
230-530608225	1-1/2" × 8" × 1/2" Branch w/ Soft Washer, White, 1/Bag	BI	25	25	$3.05
230-53060825	1-1/2" × 8" × 1/2" Branch w/ Poly Washer, White, 1/Bag	BI	25	25	$2.93
230-53160825	1-1/2" × 8" × 1/2" Branch w/ Poly Washer, Black, 1/Bag	BI	25	25	$3.58
230-550608225	1-1/2" × 8" × 3/4" Branch w/ Soft Washer,White, 1/Bag	BI	25	25	$3.05
230-55060825	1-1/2" × 8" × 3/4" Branch w/ Poly Washer, White, 1/Bag	BI	25	25	$2.93
230-55160825	1-1/2" × 8" × 3/4" Branch w/ Poly Washer, Black, 1/Bag	BI	25	25	$3.58
	DIRECT CONNECT				
230-54060825	1-1/2" × 8" × 1/2" Branch w/ Poly Washer, White, 1/Bag	BI	25	25	$3.01
230-54160825	1-1/2" × 8" × 1/2" Branch w/ Poly Washer, Black, 1/Bag	BI	25	25	$3.58
230-56060825	1-1/2" × 8" × 3/4" Branch w/ Poly Washer, White, 1/Bag	BI	25	25	$2.74
230-56160825	1-1/2" × 8" × 3/4" Branch w/ Poly Washer, Black, 1/Bag	BI	25	25	$3.58



230-53060825



230-54060825

Waste Arms

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	SLIP JOINT				
230-600607101	1-1/2" × 7" w/ Poly Washer, White, 1/Bag	BI	25	25	$3.47
230-600609125	1-1/2" × 9-1/2" w/ Poly Washer, White, 1/Bag	BI	25	25	$4.24
230-600611125	1-1/2" × 11-1/2" w/ Poly Washer, White, 1/Bag	BI	25	25	$5.16
230-600615125	1-1/2" × 15" w/ Poly Washer, White, 1/Bag	BI	25	25	$7.10
230-600624125	1-1/2" × 24" w/ Poly Washer, White, 1/Bag	BI	25	25	$8.12
230-60160725	1-1/2" × 7" w/ Poly Washer, Black, 1/Bag	BI	25	25	$3.56
230-60160925	1-1/2" × 9-1/2" w/ Poly Washer, Black, 1/Bag	BI	25	25	$4.33
230-601611125	1-1/2" × 11-1/2" w/ Poly Washer, Black, 1/Bag	BI	25	25	$5.18
230-601615125	1-1/2" × 15" w/ Poly Washer, Black, 1/Bag	BI	25	25	$6.85
	DIRECT CONNECT				
230-61060725	1-1/2" × 7" w/ Poly Washer, White, 1/Bag	BI	25	25	$3.47
230-61060925	1-1/2" × 9-1/2" w/ Poly Washer, White, 1/Bag	BI	25	25	$4.24
230-61061225	1-1/2" × 11-1/2" w/ Poly Washer, White, 1/Bag	BI	25	25	$5.03
230-61061525	1-1/2" × 15" w/ Poly Washer, White, 1/Bag	BI	25	25	$6.67
230-61160725	1-1/2" × 7" w/ Poly Washer, Black, 1/Bag	BI	25	25	$3.55
230-61160925	1-1/2" × 9-1/2" w/ Poly Washer, Black, 1/Bag	BI	25	25	$4.22
230-61161125	1-1/2" × 11-1/2" w/ Poly Washer, Black, 1/Bag	BI	25	25	$5.18
230-61161525	1-1/2" × 15" w/ Poly Washer, Black, 1/Bag	BI	25	25	$6.85



230-600607101



230-61060725



230-8006125



230-8206125



230-8506101



230-860625



230-9006101



230-9506GT

Tubular Fittings

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	COUPLINGS				
230-8006125	1-1/2" w/ Poly Washers, White, 1/Bag	BI	25	25	$3.85
230-8016125	1-1/2" w/ Poly Washers, Black, 1/Bag	BI	25	25	$3.96
	ELBOWS				
230-8206125	1-1/2" 90 Degree Elbow w/ Poly Washers, White, 1/Bag	BI	25	25	$3.80
230-8216125	1-1/2" 90 Degree Elbow w/ Poly Washers, Black, 1/Bag	BI	25	25	$3.80
230-8406101	1-1/2" 45 Degree Elbow w/ Poly Washers, White, 1/Bag	BI	25	25	$4.32
	TEE SLIP JOINT				
230-8506101	1-1/2" w/ Poly Washers, White, 1/Bag	BI	25	25	$3.71
230-8516101	1-1/2" w/ Poly Washers, Black, 1/Bag	BI	25	25	$3.71
	TEE - CENTER OUTLET SLIP JOINT				
230-860625	1-1/2" w/ Poly Washers, White, 1/Bag	BI	25	25	$2.91
230-861625	1-1/2" w/ Poly Washers, Black, 1/Bag	BI	25	25	$2.91
	TEE - END OUTLET SLIP JOINT				
230-8706125	1-1/2" w/ Poly Washers, White, 1/Bag	BI	25	25	$4.38
230-8716125	1-1/2" w/ Poly Washers, Black, 1/Bag	BI	25	25	$4.87
	TEE - END OUTLET DIRECT CONNECT				
230-8806125	1-1/2" w/ Poly Washers, White, 1/Bag	BI	25	25	$4.38
230-8816125	1-1/2" w/ Poly Washers, Black, 1/Bag	BI	25	25	$4.87
	DOUBLE OFFSET				
230-9006101	1-1/2" w/ Poly Washers, White, 1/Bag	BI	25	25	$9.55
	THREADED TRAP ADAPTER				
230-9506101	PVC 1-1/2" Sch. 40 Hub w/ Nut & Poly Washer, White, 1/Bag	BI	25	25	$1.96
230-9506GT	PVC 1-1/2 Hub Trap Adapter w/ GripTip Test Nut	B	25	25	$1.95
230-9506SGT	PVC 1-1/2 Spigot Trap Adapter w/ GripTip Test Nut	B	25	25	$2.23
230-9516101	ABS 1-1/2" Sch. 40 Hub w/ Nut & Poly Washer, Black, 1/Bag	BI	25	25	$2.49
988-6GT	1-1/2" Trap Adapter Nut w/ GripTip	B	25	25	$0.99

Flexible Fittings

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	J-BEND				
231-1506101	1-1/2" Or 1-1/4" w/ Poly Washers, White, 1/Bag	BI	25	25	$11.96
	FLANGED TAILPIECE				
231-4006101	1-1/2", White, 1/Bag	BI	15	15	$7.56
	SLIP EXTENSION				
231-4505101	1-1/4" w/ Poly Washer, White, 1/Bag	BI	15	15	$10.66
231-4506101	1-1/2" w/ Poly Washer, White, 1/Bag	BI	15	15	$10.66
	COUPLING				
231-4606101	1-1/2" w/ Poly Washers, White, 1/Bag	BI	25	25	$11.96



231-1506101



231-4006101



231-4606101

Plastic Tubular Accessories



988-5000



991-6

996-500



996-8S



290-20180



988-6GT

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	SLIP NUTS				
988-5000	1-1/4" , White	B	100	1000	$0.37
988-5100	1-1/4" , Black	B	100	1000	$0.43
988-6	1-1/2" , White	B	100	1000	$0.36
988-6100	1-1/2" , Black	B	100	1000	$0.43
	FLANGED TAILPIECE WASHERS				
991-6	1-1/2" Polyethylene	B	100	1000	$0.22
991-6S	1-1/2" Red, Soft TPV	B	100	1000	$0.38
	BEVELED SLIP JOINT WASHERS				
996-500	1-1/4" Polyethylene	B	100	1000	$0.15
996-5S	1-1/4" Red, Soft TPV	B	100	1000	$0.26
996-6	1-1/2" Polyethylene	B	100	1000	$0.19
996-6S	1-1/2" Red, Soft TPV	B	100	1000	$0.23
	REDUCING WASHERS				
996-8	1-1/2" × 1-1/4" Polyethylene	B	100	1000	$0.16
996-8S	1-1/2" × 1-1/4" Red, Soft TPV	B	100	1000	$0.28
	DISPOSAL WASHER				
290-20180	Replacement In-Sink-Erator Disposal Elbow Gasket Only	B	5	25	$1.08
	TUBULAR TEST NUT				
988-6GT	1-1/2" Trap Adapter Nut w/ GripTip	B	25	25	$0.99
	TRAP ADAPTER TEST PLUG				
234-QP	1-1/2" Trap Adapter Test Plug	B	25	100	$1.09
234-QP2	1-1/4" Trap Adapter Test Plug	B	25	100	$1.09

Metal Tubular



P-Traps

S-Traps

Trap Accessories

End Outlets

Center Outlets

Disposer Wastes

Sink Tailpieces
& Extensions

Branch Tailpieces

Waste Arms

Threaded Tube

Tubular Fittings

Tubular Accessories



240-0151C04
Page 565



240-08648R104
Page 566



240-20825C04
Page 567



240-1052C04
Page 567



240-1151C04
Page 568



240-1551C12
Page



240-276116C04
Page 569



240-316116C04
Page 569



240-336213C04
Page 570



240-405104C50
Page 570



240-465115C16
Page 571



200-064
Page 572



213-060
Page 573



240-486124C04
Page



240-616107C01
Page 574



240-705206C50
Page 575



240-8051C25
Page 576



981-6
Page 577



270-525
Page 577



274-5
Page 578



240-996208R116
Page 578

P-Traps

Shallow Escutcheon

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	WITH SHALLOW ESCUTCHEON				
240-0151C04	1-1/4" 22ga, Chrome, 1/Box	BI	1	25	$31.81
240-015212C04	1-1/4" w/ 12" Wall Tube, 20ga, Chrome, 1/Box	BI	1	25	$51.72
240-0152C04	1-1/4", 20ga, Chrome, 1/Box	BI	1	25	$36.56
240-015312C04	1-1/4" w/ 12" Wall Tube, 17ga, Chrome, 1/Box	BI	1	25	$53.88
240-01531C04	1-1/4" w/ Brass Nuts, 17ga, Chrome, 1/Box	BI	1	25	$43.76
240-0153C04	1-1/4", 17ga, Chrome, 1/Box	BI	1	25	$40.51
240-0161C04	1-1/2", 22ga, Chrome, 1/Box	BI	1	25	$39.54
240-0161R104	1-1/2", 22ga, Rough Brass, 1/Box	BI	1	25	$39.20
240-016215C04	1-1/2" w/ 12" Wall Tube, 20ga, Chrome, 1/Box	BI	1	25	$56.06
240-01621C04	1-1/2" w/ Brass Nuts, 20ga, Chrome, 1/Box	BI	1	25	$57.04
240-0162C04	1-1/2", 20ga, Chrome, 1/Box	BI	1	25	$50.86
240-0162R104	1-1/2", 20ga, Rough Brass, 1/Box	BI	1	25	$41.76
240-0163121C04	1-1/2" w/ 12" Wall Tube & Brass Nuts, 17ga, Chrome, 1/Box	BI	1	25	$70.78
240-016312C04	1-1/2" w/ 12" Wall Tube, 17ga, Chrome, 1/Box	BI	1	25	$64.36
240-01631C04	1-1/2" w/ Brass Nuts, 17ga, Chrome, 1/Box	BI	1	25	$62.26
240-0163C04	1-1/2", 17ga, Chrome, 1/Box	BI	1	25	$56.88
240-0163R104	1-1/2", 17ga, Rough Brass, 1/Box	BI	1	25	$50.41
	WITH CLEANOUT & SHALLOW ESCUTCHEON				
240-0452C04	1-1/4", 20ga, Chrome, 1/Box	BI	1	25	$49.72
240-0453C04	1-1/4", 17ga, Chrome, 1/Box	BI	1	25	$53.26
240-0454C04	1-1/4" w/ Cast Body, 17ga, Chrome, 1/Box	BI	1	25	$60.22
240-04571C04	1-1/4" w/ Cast Body & Brass Nuts, 17ga, Chrome, 1/Box	BI	1	25	$65.95
240-0462C04	1-1/2", 20ga, Chrome, 1/Box	BI	1	25	$56.00
240-04631C04	1-1/2" w/ Brass Nuts, 17ga, Chrome, 1/Box	BI	1	25	$60.78
240-0463C04	1-1/2", 17ga, Chrome, 1/Box	BI	1	25	$56.05
240-0464C04	1-1/2" w/ Cast Body, 17ga, Chrome, 1/Box	BI	1	25	$70.73
240-0467C04	1-1/2" w/ Cast Body & Brass Nuts, 17ga, Chrome, 1/Box	BI	1	25	$75.40
240-0487C04	1-1/2" × 1-1/4" w/ Cast Body, 17ga, Chrome, 1/Box	BI	1	25	$70.54
	LOW-INLET WITH SHALLOW ESCUTCHEON				
240-01539C04	1-1/4" Low Inlet, 17ga, Chrome, 1/Box	BI	1	25	$57.94
240-01639C04	1-1/2" Low Inlet, 17ga Chrome, 1/Box	BI	1	25	$66.22
	CHOKE NECK WITH SHALLOW ESCUTCHEON				
240-01831C04	1-1/2" × 1-1/4" w/ Brass Nuts, 17ga, Chrome, 1/Box	BI	1	25	$54.54
	GROUND JOINT WITH SHALLOW ESCUTCHEON				
240-06631C04	1-1/2" w/ Brass Nuts, 17ga, Chrome, 1/Box	BI	1	25	$55.29



240-0151C04



240-0452C04



240-01539C04



240-01831C04



240-06631C04



240-0252C04



240-0553C04

P-Traps

Deep Bell Escutcheon

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	WITH DEEP BELL ESCUTCHEON				
240-0252C04	1-1/4", 20ga, Chrome, 1/Box	BI	1	25	$37.96
240-025315C04	1-1/4" w/ 12" Wall Tube, 17ga, Chrome, 1/Box	BI	1	25	$53.87
240-02531C04	1-1/4" w/ Brass Nuts , 17ga, Chrome, 1/Box	BI	1	25	$54.85
240-0253C04	1-1/4", 17ga, Chrome, 1/Box	BI	1	25	$41.68
240-0262C04	1-1/2", 20ga, Chrome, 1/Box	BI	1	25	$51.98
240-026312C04	1-1/2" w/ 12" Wall Tube, 17ga, Chrome, 1/Box	BI	1	25	$57.33
240-02631C04	1-1/2" w/ Brass Nuts, 17ga, Chrome, 1/Box	BI	1	25	$56.29
240-0263C04	1-1/2", 17ga, Chrome, 1/Box	BI	1	25	$51.56
	WITH CLEANOUT & DEEP BELL ESCUTCHEON				
240-0553C04	1-1/4", 17ga, Chrome, 1/Box	BI	1	25	$62.34
240-05541C04	1-1/4" w/ Cast Body & Brass Nuts, 17ga, Chrome, 1/Box	BI	1	25	$77.37
240-0563C04	1-1/2", 17ga, Chrome, 1/Box	BI	1	25	$62.09
240-0564C04	1-1/2" w/ Cast Body, 17ga, Chrome, 1/Box	BI	1	25	$84.88



240-03531C04



240-05B531C04

P-Traps

Deep Box Escutcheon

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	WITH DEEP BOX ESCUTCHEON				
240-03531C04	1-1/4" w/ Brass Nuts, 17ga, Chrome, 1/Box	BI	1	25	$48.00
240-0353C04	1-1/4", 17ga, Chrome, 1/Box	BI	1	25	$42.60
240-03631C04	1-1/2" w/ Brass Nuts, 17ga, Chrome, 1/Box	BI	1	25	$55.96
240-0363C04	1-1/2", 17ga, Chrome, 1/Box	BI	1	25	$52.50
	WITH CLEANOUT & DEEP BOX ESCUTCHEON				
240-05B531C04	1-1/4" w/ Brass Nuts, 17ga, Chrome, 1/Box	BI	1	25	$55.11
240-05B631C04	1-1/2" w/ Brass Nuts, 17ga, Chrome, 1/Box	BI	1	25	$63.10



240-08648R104

P-Traps

Regulation

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	REGULATION P-TRAPS				
240-08648R104	L.A. Trap, 1-1/2" Slip Joint × 1-1/2" FIP, Cast Brass, Rough Brass, 1/Box	BI	1	5	$66.41
240-08688R104	L.A. Trap, 1-1/2" Slip Joint × 1-1/2" Sweat, Cast Brass, Rough Brass, 1/Box	BI	1	5	$66.96
240-08948R104	L.A. Trap, 1-1/2" Slip Joint × 2" FIP, Cast Brass, Rough Brass, 1/Box	BI	1	5	$153.49

P-Traps (Cont)

Regulation



240-09847R104

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	WITH CLEANOUT				
240-09648R104	L.A. Trap, 1-1/2" Slip Joint × 1-1/2" FIP, Cast Brass, Rough Brass, 1/Box	BI	1	5	$78.23
240-09848C04	L.A. Trap, 1-1/4" Slip Joint × 1-1/2" FIP, Cast Brass, Chrome, 1/Box	BI	1	5	$97.45
240-09947R104	N.Y. Trap 1-1/2" Slip Joint × 2" FIP, Cast Brass, Rough Brass, 1/Box	BI	1	5	$72.69
240-09988R104	L.A. Trap , 1-1/2" Slip Joint × 2" FSWT, Cast Brass, Rough Brass, 1/Box	BI	1	5	$136.07

P-Traps

Utility Traps



240-20825C04

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	WITH CLEANOUT				
240-20825C04	Milwaukee Trap , 1-1/4" Slip Joint × 1-/2" MIP, 20ga, Chrome, 1/Box	BI	1	25	$72.72
240-20835C04	Milwaukee Trap, 1-1/4" Slip Joint × 1-/2" MIP, 17ga, Chrome, 1/Box	BI	1	25	$82.08

P-Traps

Repair P-Trap



240-1052C04

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
240-1052C04	1-1/4", 20ga, Chrome, 1/Box	BI	1	25	$46.09
240-1062C04	1-1/2", 20ga, Chrome, 1/Box	BI	1	25	$52.60



240-1151C04



240-1453C04



240-12531C04



240-13531C04



240-1861C04

S-Traps

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	WITH SHALLOW ESCUTCHEON				
240-1151C04	1-1/4", 22ga, Chrome, 1/Box	BI	1	12	$59.33
240-1152C04	1-1/4", 20ga, Chrome, 1/Box	BI	1	12	$62.40
240-1153C04	1-1/4", 17ga, Chrome, 1/Box	BI	1	12	$71.65
240-1161C04	1-1/2", 22ga, Chrome, 1/Box	BI	1	12	$65.09
240-1162C04	1-1/2", 20ga, Chrome, 1/Box	BI	1	12	$68.88
240-1163C04	1-1/2", 17ga, Chrome, 1/Box	BI	1	12	$80.30
	WITH CLEANOUT & SHALLOW ESCUTCHEON				
240-1453C04	1-1/4", 17ga, Chrome, 1/Box	BI	1	12	$88.87
240-1463C04	1-1/2", 17ga, Chrome, 1/Box	BI	1	12	$98.87
	DEEP BELL ESCUTCHEON				
240-12531C04	1-1/4" w/ Brass Nuts, 17ga, Chrome, 1/Box	BI	1	12	$73.93
240-12631C04	1-1/2" w/ Brass Nuts, 17ga, Chrome, 1/Box	BI	1	12	$81.64
	DEEP BOX ESCUTCHEON				
240-1352C04	1-1/4", 20ga, Chrome, 1/Box	BI	1	12	$62.31
240-13531C04	1-1/4" w/ Brass Nuts, 17ga, Chrome, 1/Box	BI	1	12	$76.68
240-1353C04	1-1/4", 17ga, Chrome, 1/Box	BI	1	12	$56.51
240-1362C04	1-1/2", 20ga, Chrome, 1/Box	BI	1	12	$67.45
240-13631C04	1-1/2" w/ Brass Nuts, 17ga, Chrome, 1/Box	BI	1	12	$81.64
	WASHING MACHINE TRAPS				
240-1861C04	1-1/2" x 1-1/2" FIP, 22ga, Chrome, 1/Box	BI	1	12	$84.87

Trap Accessories

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	J-BENDS FOR P-TRAPS & S-TRAPS				
240-1552C04	1-1/4", 20ga, Chrome, 1/Box	BI	1	25	$21.98
240-1563C04	1-1/2", 17ga, Chrome, 1/Box	BI	1	25	$32.99
	LOW-INLET J-BENDS				
240-2163C04	1-1/2" Low-Inlet, 17ga, Chrome, 1/Box	BI	1	25	$32.96



240-1551C12



240-2163C04

End Outlets

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	SLIP JOINT				
240-276116C04	1-1/2" × 16", 22ga, Chrome, 1/Box	BI	1	25	$69.87
240-276121C04	1-1/2" × 21", 22ga, Chrome, 1/Box	BI	1	25	$80.62
240-276216C04	1-1/2" × 16", 20ga, Chrome, 1/Box	BI	1	25	$75.45
240-276221C04	1-1/2" × 21", 20ga, Chrome, 1/Box	BI	1	25	$86.65
240-276316C04	1-1/2" × 16", 17ga, Chrome, 1/Box	BI	1	25	$82.97
240-276321C04	1-1/2" × 21", 17ga, Chrome, 1/Box	BI	1	25	$95.62
	DIRECT CONNECT				
240-286116C04	1-1/2" × 16", 22ga, Chrome, 1/Box	BI	1	25	$73.04
240-286216C04	1-1/2" × 16", 20ga, Chrome, 1/Box	BI	1	25	$80.67
240-2863161C04	1-1/2" × 16" w/ Brass Nuts, 17ga, Chrome, 1/Box	BI	1	25	$73.75



240-276116C04



240-286116C04

Center Outlets

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	SLIP JOINT				
240-306116C04	1-1/2" × 16", 22ga, Chrome, 1/Box	BI	1	25	$71.06
240-306121C04	1-1/2" × 21", 22ga, Chrome, 1/Box	BI	1	25	$81.80
240-3062161C04	1-1/2" × 21", 20ga, Chrome, 1/Box	BI	1	25	$93.48
240-306216C04	1-1/2" × 16", 20ga, Chrome, 1/Box	BI	1	25	$82.83
240-3063161C04	1-1/2" × 16" w/ Brass Nuts, 17ga, Chrome, 1/Box	BI	1	25	$90.72
	DIRECT CONNECT				
240-316116C04	1-1/2" × 16", 22ga, Chrome, 1/Box	BI	1	25	$75.57
240-316216C04	1-1/2" × 16", 20ga, Chrome, 1/Box	BI	1	25	$83.36
240-316316C04	1-1/2" × 16", 17ga, Chrome, 1/Box	BI	1	25	$90.71



240-306116C04



240-316116C04



240-336213C04

Disposer Waste

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
240-336213C04	1-1/2" × 13", 20ga, w/ ISE® Gasket, Chrome, 1/Box	BI	1	25	$85.19
240-336313C04	1-1/2" × 13", 17ga, w/ ISE® Gasket, Chrome, 1/Box	BI	1	25	$78.68



240-405104C50



240-406104C50



240-416116C25

Sink Tailpieces

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	REDUCING FLANGED				
240-405104C50	1-1/2" × 1-1/4" × 4", 22ga, Chrome, 1/Bag	BI	1	50	$9.72
240-405106C50	1-1/2" × 1-1/4" × 6", 22ga, Chrome, 1/Bag	BI	1	50	$11.14
240-405108C25	1-1/2" × 1-1/4" × 8", 22ga, Chrome, 1/Bag	BI	1	25	$14.40
240-405112C25	1-1/2" × 1-1/4" × 12", 22ga, Chrome, 1/Bag	BI	1	25	$19.80
	SINGLE FLANGED				
240-406104C50	1-1/2" × 4", 22ga, Chrome, 1/Bag	BI	1	50	$9.16
240-406106C50	1-1/2" × 6", 22ga, Chrome, 1/Bag	BI	1	50	$10.35
240-406106R150	1-1/2" × 6", 22ga, Rough Brass, 1/Bag	BI	1	50	$9.54
240-406108C25	1-1/2" × 8", 22ga, Chrome, 1/Bag	BI	1	25	$15.29
240-406112C25	1-1/2" × 12", 22ga, Chrome, 1/Bag	BI	1	25	$20.22
240-406112R125	1-1/2" × 12", 22ga, Rough Brass, 1/Bag	BI	1	25	$15.60
240-406124R125	1-1/2" × 24", 22ga, Rough Brass, 1/Bag	BI	1	25	$31.87
240-406204C50	1-1/2" × 4", 20ga, Chrome, 1/Bag	BI	1	50	$10.71
240-406206C50	1-1/2" × 6", 20ga, Chrome, 1/Bag	BI	1	50	$11.68
240-406206R150	1-1/2" × 6", 20ga, Rough Brass, 1/Bag	BI	1	50	$8.23
240-406208C25	1-1/2" × 8", 20ga, Chrome, 1/Bag	BI	1	25	$14.86
240-406212C25	1-1/2" × 12", 20ga, Chrome, 1/Bag	BI	1	25	$24.12
240-406212R125	1-1/2" × 12", 20ga, Rough Brass, 1/Bag	BI	1	25	$15.24
240-406306C50	1-1/2" × 6", 17ga, Chrome, 1/Bag	BI	1	50	$16.44
240-406308C25	1-1/2" × 8", 17ga, Chrome, 1/Bag	BI	1	25	$21.84
240-406308R125	1-1/2" × 8", 17ga, Rough Brass, 1/Bag	BI	1	25	$15.93
240-406312C25	1-1/2" × 12", 17ga, Chrome, 1/Bag	BI	1	25	$26.08
240-406312R125	1-1/2" × 12", 17ga, Rough Brass, 1/Bag	BI	1	25	$18.10
	DOUBLE FLANGED				
240-416116C25	1-1/2" × 16", 22ga, Chrome, 1/Bag	BI	1	25	$27.95
240-416216C25	1-1/2" × 16", 20ga, Chrome, 1/Bag	BI	1	25	$38.44
240-416316C25	1-1/2" × 16", 17ga, Chrome, 1/Bag	BI	1	25	$46.26

Extensions

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	SLIP				
240-455106C32	1-1/4" × 6", 22ga, Chrome, 1/Bag	BI	1	32	$14.84
240-455108C16	1-1/4" × 8", 22ga, Chrome, 1/Bag	BI	1	16	$16.96
240-455112C16	1-1/4" × 12", 22ga, Chrome, 1/Bag	BI	1	16	$21.40
240-455112R116	1-1/4" × 12", 22ga, Rough Brass, 1/Bag	BI	1	16	$15.42
240-455206C32	1-1/4" × 6", 20ga, Chrome, 1/Bag	BI	1	32	$19.79
240-455208C16	1-1/4" × 8", 20ga, Chrome, 1/Bag	BI	1	16	$25.79
240-455212C16	1-1/4" × 12", 20ga, Chrome, 1/Bag	BI	1	16	$30.16
240-455306C32	1-1/4" × 6", 17ga, Chrome, 1/Bag	BI	1	32	$22.74
240-455308C16	1-1/4" × 8", 17ga, Chrome, 1/Bag	BI	1	16	$25.53
240-455312C16	1-1/4" × 12", 17ga, Chrome, 1/Bag	BI	1	16	$33.80
240-456106C32	1-1/2" × 6", 22ga, Chrome, 1/Bag	BI	1	32	$16.96
240-456108C16	1-1/2" × 8", 22ga, Chrome, 1/Bag	BI	1	16	$19.04
240-4561106C32	1-1/2" × 6" w/ Brass Nuts, 22ga, Chrome, 1/Bag	BI	1	32	$16.28
240-4561112C16	1-1/2" × 12" w/ Brass Nuts, 22ga, Chrome, 1/Bag	BI	1	16	$20.96
240-456112C16	1-1/2" × 12", 22ga, Chrome, 1/Bag	BI	1	16	$24.07
240-456112R106	1-1/2" × 12", 22ga, Rough Brass, 1/Bag	BI	1	16	$22.29
240-456206C16	1-1/2" × 6", 20ga, Chrome, 1/Bag	BI	1	16	$19.26
240-456208C16	1-1/2" × 8", 20ga, Chrome, 1/Bag	BI	1	16	$21.90
240-456212C16	1-1/2" × 12", 20ga, Chrome, 1/Bag	BI	1	16	$32.13
240-456306C32	1-1/2" × 6", 17ga, Chrome, 1/Bag	BI	1	32	$21.22
240-456308C16	1-1/2" × 8", 17ga, Chrome, 1/Bag	BI	1	16	$25.47
240-4563121C16	1-1/2" × 12" w/ Brass Nuts, 17ga, Chrome, 1/Bag	BI	1	16	$32.60
240-4563121R116	1-1/2" × 12" w/ Brass Nuts, 17ga, Rough Brass, 1/Bag	BI	1	16	$30.42
240-456312C16	1-1/2" × 12", 17ga, Chrome, 1/Bag	BI	1	16	$32.60
	DOUBLE SLIP				
240-465115C16	1-1/4" × 16", 22ga, Chrome, 1/Bag	BI	1	16	$28.42
240-466116C16	1-1/2" × 16",22ga, Chrome, 1/Bag	BI	1	16	$31.68
240-466216C16	1-1/2" × 16",20ga, Chrome, 1/Bag	BI	1	16	$47.59
	SOLDER JOINT				
240-475106C50	1-1/4" FSWT × 6", 22ga, Chrome, 1/Bag	BI	1	50	$12.29
240-475108C25	1-1/4" FSWT × 8", 22ga, Chrome, 1/Bag	BI	1	25	$15.19
240-475112C25	1-1/4" FSWT × 12", 22ga, Chrome, 1/Bag	BI	1	25	$21.41
240-476106C01	1-1/2" FSWT × 6", 22ga, Chrome, 1/Bag	BI	1	25	$18.16
240-476108C25	1-1/2" FSWT × 8", 22ga, Chrome, 1/Bag	BI	1	25	$21.41
240-476112C25	1-1/2" FSWT × 12", 22ga, Chrome, 1/Bag	BI	1	25	$26.99
240-476212C25	1-1/2" FSWT × 12", 20ga, Chrome, 1/Bag	BI	1	25	$32.11



240-455106C32



240-465115C16



240-475106C50



200-064



206-066

Branch Tailpieces

LongBranch™ Dishwasher Tailpieces

Related Products
Trap-Ease™ Primer Tailpiece p 150

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	DOMESTIC - 1/2" DIRECT CONNECT				
200-062	1-1/2" × 6" × 1/2" Branch w/ Die Cast Zinc Nut, 22ga, Rough Brass	B	25	25	$14.91
200-064	1-1/2" × 6" × 1/2" Branch w/ Solid Brass Nut, 22ga, Rough Brass	B	25	25	$15.78
200-066	1-1/2" × 6" × 1/2" Branch w/ Solid Brass Nut, 22ga, Chrome	B	25	25	$23.14
200-082	1-1/2" × 8" × 1/2" Branch w/ Die Cast Zinc Nut, 22ga, Rough Brass	B	25	25	$15.75
200-084	1-1/2" × 8" × 1/2" Branch w/ Solid Brass Nut, 22ga, Rough Brass	B	25	25	$18.56
200-122	1-1/2" × 12" × 1/2" Branch w/ Die Cast Zinc Nut, 22ga, Rough Brass	B	25	25	$20.77
200-124	1-1/2" × 12" × 1/2" Branch w/ Solid Brass Nut, 22ga, Domestic, Rough Brass	B	25	25	$21.62
	DOMESTIC - 1/2" SLIP JOINT				
206-064	1-1/2" × 6" × 1/2" Branch w/ Solid Brass Nut, 22ga, Rough Brass	B	25	25	$21.24
206-066	1-1/2" × 6" × 1/2" Branch w/ Solid Brass Nut, 22ga, Chrome	B	25	25	$27.41
206-084	1-1/2" × 8" × 1/2" Branch w/ Solid Brass Nut, 22ga, Rough Brass	B	25	25	$24.73



210-064



216-086

Branch Tailpieces

Dishwasher

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	DOMESTIC - DIRECT CONNECT				
210-064	1-1/2" × 6" × 3/4" Branch w/ Solid Brass Nut, 22ga, Rough Brass	B	25	25	$15.76
210-066	1-1/2" × 6" × 3/4" Branch w/ Solid Brass Nut, 22ga, Chrome	B	25	25	$22.89
210-084	1-1/2" × 8" × 3/4" Branch w/ Solid Brass Nut, 22ga, Rough Brass	B	25	25	$17.61
210-086	1-1/2" × 8" × 3/4" Branch w/ Solid Brass Nut, 22ga, Chrome	B	25	25	$23.33
210-122	1-1/2" × 12" × 3/4" Branch w/ Die Cast Zinc Nut, 22ga, Rough Brass	B	25	25	$22.45
	DOMESTIC - SLIP JOINT				
216-084	1-1/2" × 8" × 3/4" Branch w/ Solid Brass Nut, 22ga, Rough Brass	B	25	25	$23.24
216-086	1-1/2" × 8" × 3/4" Branch w/ Solid Brass Nut, 22ga, Chrome	B	25	25	$24.74

Branch Tailpieces (Cont)

Dishwasher

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	IMPORT - DIRECT CONNECT				
207-06325	1-1/2" × 6" × 1/2" Branch w/ Brass Nut, 22ga, Chrome, 1/Bag	B	25	25	$31.90
207-08325	1-1/2" × 8" × 1/2" Branch w/ Die Cast Zinc Nut, 22ga, Chrome, 1/Bag	B	25	25	$24.44
207-12425	1-1/2" × 12" × 1/2" Branch w/ Solid Brass Nut, 17ga, Rough Brass	B	25	25	$39.92
210-12225	1-1/2" × 12" × 3/4" Branch w/ Die Cast Zinc Nut, 22ga, Rough Brass	B	1	25	$22.19
210-38625	1-1/2" × 8" × Dual Branch (1/2" CTS × 3/4" MHT) w/ Die Cast Zinc Nut, 22ga, Chrome	B	25	25	$24.28
	IMPORT - LONG BRANCH™ DIRECT CONNECT				
200-12225	1-1/2" × 12" × 1/2" Branch w/ Solid Brass Nut, 22ga, Imported, Rough Brass	B	25	25	$17.33
	IMPORT - ALL PURPOSE				
210-28625	1-1/2" × 8" × 3/4" Branch w/ Die Cast Zinc Nut, 22ga, Chrome, 1/Bag	B	25	25	$29.27


210-38625


200-12225


210-28625

Branch Tailpieces

Lavatory

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	DOMESTIC - FINE THREAD				
213-060	1-1/4" × 6" × 3/4" Branch, 20ga, Rough Brass	B	25	25	$18.57
213-068	1-1/4" × 6" × 3/4" Branch, 20ga, Chrome	B	25	25	$24.18
	DOMESTIC - FINE THREAD × FINE THREAD				
213-061	1-1/4" × 6" × 3/4" Branch, 20ga, Rough Brass	B	25	25	$19.04
	DOMESTIC - SLIP JOINT				
215-064	1-1/4" × 6" × 3/4" Branch, 22ga, Rough Brass	B	25	25	$20.13
215-066	1-1/4" × 6" × 3/4" Branch, 22ga, Chrome	B	25	25	$25.94


213-060


213-061


215-064



213-069

Branch Tailpieces

MajorTee™

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	DOMESTIC - FINE THREAD				
213-067	1-1/4" × 6" × 3/4" MIP Branch, Rough Brass	B	25	25	$24.64
213-069	1-1/4" × 6" × 3/4" Branch, Rough Brass	B	25	25	$18.12

Waste Arms

Waste Bend



240-606107C01



240-616107C01



240-626124R120



240-636312R124

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	SLIP JOINT				
240-606107C01	1-1/2" × 7", 22ga, Chrome, 1/Bag	BI	1	25	$21.70
240-606108R124	1-1/2" × 8", 22ga, Rough Brass, 1/Bag	BI	1	24	$21.53
240-606111C24	1-1/2" × 11-1/2", 22ga, Chrome, 1/Bag	BI	1	24	$26.86
240-606111R124	1-1/2" × 11-1/2", 22ga, Rough Brass, 1/Bag	BI	1	24	$27.45
240-606115C24	1-1/2" × 15", 22ga, Chrome, 1/Bag	BI	1	24	$33.50
240-606118R124	1-1/2" × 18", 22ga, Rough Brass, 1/Bag	BI	1	24	$32.55
240-606124R124	1-1/2" × 24", 22ga, Rough Brass, 1/Bag	BI	1	24	$43.62
240-606136R124	1-1/2" × 36", 22ga, Rough Brass, 1/Bag	BI	1	24	$52.36
240-606211C24	1-1/2" × 11-1/2", 20ga, Chrome, 1/Bag	BI	1	24	$39.36
240-606215C24	1-1/2" × 15", 20ga, Chrome, 1/Bag	BI	1	24	$37.25
240-606224R124	1-1/2" × 24", 20ga, Rough Brass, 1/Bag	BI	1	24	$58.75
240-6063111C24	1-1/2" × 11-1/2" w/ Brass Nut, 17ga, Chrome, 1/Bag	BI	1	24	$39.41
240-6063112R124	1-1/2" × 12" w/ Brass Nut, 17ga, Rough Brass, 1/Bag	BI	1	24	$42.06
240-6063181R124	1-1/2" × 18" w/ Brass Nut, 17ga, Rough Brass, 1/Bag	BI	1	24	$55.04
240-6063241C24	1-1/2" × 24" w/ Brass Nut, 17ga, Chrome, 1/Bag	BI	1	24	$81.18
240-6063241R124	1-1/2" × 24" w/ Brass Nut, 17ga, Rough Brass, 1/Bag	BI	1	24	$70.47
	DIRECT CONNECT				
240-616107C01	1-1/2" × 7", 22ga, Chrome, 1/Bag	BI	1	24	$17.13
240-616111C24	1-1/2" × 11-1/2", 22ga, Chrome, 1/Bag	BI	1	24	$20.03
240-616111R124	1-1/2" × 11-1/2", 22ga, Rough Brass, 1/Bag	BI	1	24	$20.17
240-616115C24	1-1/2" × 15", 22ga, Chrome, 1/Bag	BI	1	24	$29.19
240-616115R124	1-1/2" × 15", 22ga, Rough Brass, 1/Bag	BI	1	24	$21.79
240-616124C24	1-1/2" × 24", 22ga, Chrome, 1/Bag	BI	1	24	$42.53
240-616124R124	1-1/2" × 24", 22ga, Rough Brass, 1/Bag	BI	1	24	$30.86
240-616215C24	1-1/2" × 15", 20ga, Chrome, 1/Bag	BI	1	24	$47.60
240-616311R124	1-1/2" × 11-1/2", 17ga, Rough Brass, 1/Bag	BI	1	24	$35.55
	SLIP JOINT × DIRECT CONNECT				
240-626124R120	1-1/2" × 24", 22ga, Rough Brass, 1/Bag	BI	1	20	$37.82
	PLAIN END				
240-636312R124	1-1/2" × 12" × 12", 17ga, Rough Brass, 1/Bag	BI	1	24	$60.91
240-636316R116	1-1/2" × 16" × 18", 17ga, Rough Brass, 1/Bag	BI	1	16	$96.77

Threaded Tube

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	THREAD BOTH ENDS				
240-703212C25	1-3/8" × 12", 20ga, Chrome, 1/Bag	BI	1	25	$25.03
240-705206C50	1-1/4" × 6", 20ga, Chrome, 1/Bag	BI	1	50	$11.34
240-705208C25	1-1/4" × 8", 20ga, Chrome, 1/Bag	BI	1	25	$15.28
240-705212C25	1-1/4" × 12", 20ga, Chrome, 1/Bag	BI	1	25	$18.31
240-705212R125	1-1/4" × 12", 20ga, Rough Brass, 1/Bag	BI	1	25	$16.34
240-705312C25	1-1/4" × 12", 17ga, Chrome, 1/Bag	BI	1	25	$26.95
240-705312R125	1-1/4" × 12", 17ga, Rough Brass, 1/Bag	BI	1	25	$22.89
240-705318C25	1-1/4" × 18", 17ga, Chrome, 1/Bag	BI	1	25	$26.94
240-706206C06	1-1/2" × 6", 20ga, Chrome, 1/Bag	BI	1	50	$15.12
240-706208C25	1-1/2" × 8", 20ga, Chrome, 1/Bag	BI	1	25	$18.19
240-706212C25	1-1/2" × 12", 20ga, Chrome, 1/Bag	BI	1	25	$21.25
240-706212R125	1-1/2" × 12", 20ga, Rough Brass, 1/Bag	BI	1	25	$17.96
240-706218R125	1-1/2" × 18", 20ga, Rough Brass, 1/Bag	BI	1	25	$27.49
240-706224R125	1-1/2" × 24", 20ga, Rough Brass, 1/Bag	BI	1	25	$36.83
240-706312C25	1-1/2" × 12", 17ga, Chrome, 1/Bag	BI	1	25	$31.20
240-706312R125	1-1/2" × 12", 17ga, Rough Brass, 1/Bag	BI	1	25	$26.91
240-706318R125	1-1/2" × 18", 17ga, Rough Brass, 1/Bag	BI	1	25	$34.22
	THREAD ONE END				
240-718108C25	1-1/2" × 1-1/4" × 8", 20ga, Chrome	BI	1	25	$20.67



240-705206C50



240-718108C25



240-8051C25



240-8251C25



240-825112R101



240-8451C25



240-8561R112



240-8664C12

Tubular Fittings

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	COUPLING				
240-8051C25	1-1/4", 22ga, Chrome, 1/Bag	BI	1	25	$13.41
240-8061C25	1-1/2", 22ga, Chrome, 1/Bag	BI	1	25	$16.30
	ELBOW (90) - SLIP JOINT				
240-8251C25	1-1/4", 22ga, Chrome, 1/Bag	BI	1	25	$40.08
240-8261C25	1-1/2", 22ga, Chrome, 1/Bag	BI	1	25	$35.98
	ELBOW (90) - SLIP JOINT × PLAIN END				
240-825106C01	1-1/4" × 6", 22ga, Chrome, 1/Bag	BI	1	24	$20.67
240-825108C01	1-1/4" × 8", 22ga, Chrome, 1/Bag	BI	1	12	$24.33
240-825112C01	1-1/4" × 12", 22ga, Chrome, 1/Bag	BI	1	12	$27.40
	ELBOW (45) - SLIP JOINT				
240-8451C25	1-1/4", 22ga, Chrome, 1/Bag	BI	1	25	$26.23
240-8461C25	1-1/2", 22ga, Chrome, 1/Bag	BI	1	25	$27.06
	TEE SLIP JOINT				
240-8561R112	1-1/2", Rough Cast Brass, 1/Bag	BI	1	12	$31.20
240-8564C01	1-1/2", Cast Brass, Chrome, 1/Bag	BI	1	12	$41.31
	TEE - CENTER OUTLET - SLIP JOINT				
240-8664C12	1-1/2", Cast Brass, Chrome, 1/Bag	BI	1	12	$39.00
	TEE - END OUTLET - SLIP JOINT				
240-8764C06	1-1/2", Cast Brass, Chrome, 1/Bag	BI	1	12	$47.50
	TEE - END OUTLET - DIRECT CONNECT				
240-8864C12	1-1/2", Cast Brass, Chrome, 1/Bag	BI	1	12	$47.94
	DOUBLE OFFSET - SLIP JOINT				
240-9051C50	1-1/4", 22ga, Chrome, 1/Bag	BI	1	50	$29.36
240-9051R150	1-1/4", 22ga, Rough Brass, 1/Bag	BI	1	50	$25.75
240-9052C50	1-1/4", 20ga, Chrome, 1/Bag	BI	1	50	$29.96
240-9061C25	1-1/2", 22ga, Chrome, 1/Bag	BI	1	50	$31.85
240-9061R150	1-1/2", 22ga, Rough Brass, 1/Bag	BI	1	50	$27.58
240-9062C50	1-1/2", 20ga, Chrome, 1/Bag	BI	1	50	$39.82
240-90631C50	1-1/2" w/ Brass Nuts, 17ga, Chrome, 1/Bag	BI	1	50	$51.04
240-90631R150	1-1/2" w/ Brass Nuts, 17ga, Rough Brass, 1/Bag	BI	1	50	$43.30

Metal Tubular Accessories

Nuts & Washers

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	SLIP NUTS - SOLID BRASS				
980-5	1-1/4", Chrome Plated Brass	B	50	500	$3.37
980-6	1-1/2", Chrome Plated Brass	B	50	500	$3.90
980-7	2", Chrome Plated Brass w/ Washer, 1/Bag	BI	10	100	$8.40
980-8	1-1/2" × 1-1/4", Chrome Plated Brass	B	50	500	$4.11
981-5	1-1/4", Rough Brass	B	50	500	$3.12
981-6	1-1/2", Rough Brass	B	50	500	$3.51
981-7	2", Rough Brass w/ Washer, 1/Bag	BI	10	100	$7.75
981-8	1-1/2" × 1-1/4", Rough Brass	B	50	500	$3.49
	SLIP NUTS - ZINC				
985-5	1-1/4", Chrome Plated Zinc	B	50	500	$1.66
985-6	1-1/2", Chrome Plated Zinc	B	50	500	$1.82
985-8	1-1/2" × 1-1/4", Chrome Plated Zinc	B	50	500	$2.30
986-6	1-1/2", Brass Plated Zinc	B	50	500	$1.60
	SQUARE-CUT SLIP JOINT WASHERS				
995-20320	1-1/4", 25/Bag	B	25	200	$0.33
995-5	1-1/4", 100/Bag	B	100	1000	$0.37
995-6	1-1/2", 100/Bag	B	100	1000	$0.32
995-8	1-1/2" × 1-1/4", 100/Bag	B	100	1000	$0.41
	CLOTH-INSERTED TAILPIECE WASHERS				
990-20385	1-1/2", 25/Bag	B	25	300	$0.65
990-7	1-1/2", 100/Bag	B	100	1000	$0.60
	SOFT RED WASHERS - SLIP JOINT				
996-5S	1-1/4" Red, Soft TPV	B	100	1000	$0.26
996-6S	1-1/2" Red, Soft TPV	B	100	1000	$0.23
996-8S	1-1/2" × 1-1/4" Red, Soft TPV	B	100	1000	$0.28
	SOFT RED WASHERS - TAILPIECE				
991-6S	1-1/2" Red, Soft TPV	B	100	1000	$0.38



981-6



985-5



995-20320



990-20385



996-8S

Metal Tubular Accessories

Desanco Fittings & Adapters

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	DESANCO FITTINGS				
270-525	1-1/4" OD × 1-1/4" MIP w/ Brass Ferrule & Die Cast Zinc Nut, 1/Bag	B	25	100	$15.70
270-6	1-1/2" OD × 1-1/2" MIP w/ Brass Ferrule & Brass Nut, 1/Bag	B	25	25	$16.12
272-5625	1-1/4" OD × 1-1/2" FIP w/ Brass Ferrule & Die Cast Zinc Nut, 1/Bag	B	25	100	$18.23
272-6	1-1/2" OD × 1-1/2" FIP w/ Brass Ferrule & Brass Nut, 1/Bag	B	25	25	$16.83



270-525



274-5

Metal Tubular Accessories (Cont)

Desanco Fittings & Adapters

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	DWV SLIP JOINT ADAPTER				
274-5	1-1/4" FSWT × 1-1/4" NPSM Thread, Brass	B	10	100	$8.13
274-6	1-1/2" FSWT × 1-1/2" NPSM Thread, Brass	B	10	100	$8.21
274-7	2" FSWT × 2" NPSM Thread, Brass	B	10	100	$8.35



240-996208R116

Metal Tubular Accessories

Sink Funnel

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
240-996208R116	1-1/2" × 8", Rough Brass, 1/Bag	BI	1	50	$22.14

Basket Strainers & Sink Drains

Basket Strainers

Lav/Sink Drains

Sioux Chief offers a wide variety of basket strainers, including popular designs like KwikFit™, Specification™, Champion® BigBoy™, Lok-Spin®, and many others.



 **245-16440C04** **Page 581**	 **245-16470C04** **Page 581**	 **245-12832C04** **Page 582**	 **245-16530C04** **Page 582**	 **245-16462C04** **Page 582**
 **245-13640C04** **Page 582**	 **245-12530C04** **Page 583**	 **245-52100C04** **Page 583**	 **290-20553C04** **Page 584**	 **290-20515C04** **Page 584**
 **290-20630C04** **Page 584**	 **290-20200** **Page 585**			

Basket Strainers

KwikFit™

Related Products
NoPutty™ Gaskets p 613

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
245-16440C04	Cup Style, Spring Post Basket, Stainless Steel w/ Zinc Nuts, Chrome, 1/Box	BI	24	24	$14.96


245-16440C04

Basket Strainers

Specification™

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
245-16450C04	Deep Cup Style, Spring Post Basket, Stainless Steel w/ Zinc Nuts, Chrome, 1/Box	BI	1	24	$27.17
245-16452C04	Deep Cup Style, Spring Post Basket, Stainless Steel w/ 2 Brass Nuts, Chrome, 1/Box	BI	1	24	$37.37


245-16450C04

Basket Strainers

Ball-Lok™

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
245-16520C04	Cup Style, Snap Post Basket, Stainless Steel, Zinc Nuts, Chrome 1/Box	BI	1	24	$24.53
245-16522C04	Cup Style, Snap Post Basket, Stainless Steel w/ 2 Brass Nuts, Chrome, 1/Box	BI	1	24	$31.58


245-12732C04

Basket Strainers

BigBoy™

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
245-16470C04	Back Nut Style, Spring Post Basket, Stainless Steel w/ Zinc Nuts, Chrome, 1/Box	BI	1	24	$17.31


245-16471C04

Basket Strainers

Champion™

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
245-16540C04	Back Nut Style, Spring Post Basket, Stainless Steel w/ Zinc Nuts, Chrome, 1/Box	BI	1	24	$21.62


245-16540C04



245-12832C04

Basket Strainers

ProBrite™

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
245-12832C04	CBX Back Nut Style, Rubber Seal Basket, Cast Brass With 2 Brass Nuts, Bright Chrome 1/Box	BI	1	5	$41.23
245-16550C04	FPX Back Nut Style, Four Prong Basket, Stainless Steel w/ Zinc Nuts, Bright Chrome, 1/Box	BI	1	50	$33.96
245-16560C04	SPX Back Nut Style, Stick Post Basket, Stainless Steel w/ Zinc Nuts, Bright Chrome, 1/Box	BI	1	50	$30.87



245-16530C04

Basket Strainers

Lok-Spin™

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
245-16530C04	Back Nut Style, Stainless Steel w/ Zinc Nuts, Chrome, 1/Box	BI	1	24	$28.67



245-16462C04

Basket Strainers

EezOn™

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
245-16460C04	Thumbscrew Installation, Spring Post Basket, Stainless Steel w/ Zinc Nut, Chrome, 1/Box	BI	1	24	$17.06
245-16462C04	Thumbscrew Installation, Spring Post Basket, Stainless Steel w/ Brass Nut, Chrome, 1/Box	BI	1	24	$18.29



245-13640C04

Basket Strainers

SweetHeart™

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
245-13640C04	Back Nut Style, Fixed Post Basket, Polypro Body & Nuts, Chrome, 1/Box	BI	1	50	$9.57



245-12930C04

Basket Strainers

Duo Sink

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
245-12930C04	Back Nut Style, Fixed Post Basket, Stainless Steel w/ Zinc Nuts, Chrome, 1/Box	BI	1	24	$12.94

Basket Strainers

SIG Strainer™

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
245-12530C04	"SIG" Snap-In-Grid Flat Sink Strainer, Stainless Steel w/ Zinc Nuts, Chrome, 1/Box	BI	1	24	$14.97



245-12530C04

Basket Strainers

Designer Series Double Cup

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
245-16950B204	Cup Style, Celcon® Biscuit Finish Insert & Basket, 1/Clamshell	BI	1	5	$33.75



245-16950B204

Basket Strainers

Junior™ Bar Sink

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
245-56400C01	3-In-1 Strainer w/ Duplex, Grid And Plug, Stainless Steel w/ Zinc Nuts, For 2-1/2" Opening, Chrome, 1/Bag	BI	1	10	$11.29
	DEEP-CUP BAR SINK				
245-52100C04	Deep Bail Basket, Stainless Steel w/ Zinc Nuts, For 2-1/2" Opening, Chrome, 1/Bag	BI	1	10	$41.57



245-56400C01



245-52100C04

Basket Strainers

Replacement Baskets

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
245-96401C01	Fit All Drop Post Replacement Basket For Probrite™ CBX, Chrome, 1/Bag	BI	1	10	$8.43
245-96440C01	Long Spring Post Replacement Basket For KwikFit™, Chrome, 1/Bag	BI	1	10	$8.43
245-96490C04	Stick Post Replacement Basket For ProBrite™ SPX & Duo Basket, Chrome, 1/Bag	BI	1	10	$8.43
245-96520C01	Snap Post Replacement Basket For Ball-Lok™, Chrome, 1/Bag	BI	1	10	$12.72
245-96540C01	Short Spring Post Replacement Basket For Big Boy™, Champion®, Specification™ & EezOn™, Chrome, 1/Bag	BI	1	10	$7.82
245-99649C04	Junior Replacement Basket, Chrome, 1/Box	BI	1	10	$7.32



245-96401C01



245-96520C01



290-20553C04



290-20515C04

Lav Sink Drains

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	POP-UP				
290-20553C04	Cast Brass Body w/ Overflow, 1-1/4" × 4" 20ga Tailpiece, Chrome, 1/Box	BI	1	50	$41.29
	FIXED GRID				
290-20514C04	1-1/4" × 8" w/ Overflow, Cast Brass Body w/ 17ga Tailpiece And Brass Nut, Chrome, 1/Box	BI	25	25	$33.44
290-20515C04	Wheelchair Open Grid Strainer, Cast Brass Body w/ 17ga Offset Tailpiece, Overflow, Chrome, 1/Box	BI	1	25	$62.75



290-20630C04



290-363020C01

Lav Sink Drains

Pull Out Plug Drain

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	METAL - ONE-PIECE WITH OVERFLOW				
290-20630C04	PO Plug Drain (w/ Overflow), 1-1/4" × 5", One Piece w/ Stopper And Chain, Chrome, 1/Box	BI	1	50	$36.13
290-20632C04	PO Plug Drain (w/ Overflow), 1-1/4" × 8", One Piece w/ Stopper And Chain, Chrome, 1/Box	BI	1	50	$34.56
	METAL TWO-PIECE WITH OVERFLOW				
290-206322C04	PO Plug Drain (w/ Overflow), 1-1/4" × 8", Two Piece w/ Stopper And Chain, Chrome, 1/Box	BI	1	50	$47.70
290-630223C04	PO Plug Drain (w/ Overflow), 1-1/4" × 5", Two Piece w/ Stopper And Chain, Chrome, 1/Box	BI	1	50	$23.75
290-634223C04	PO Plug Drain (w/ Overflow), 1-1/4" × 12", Two Piece w/ Stopper And Chain, Chrome, 1/Box	BI	1	25	$35.09
	PLASTIC ONE-PIECE WITH OVERFLOW				
290-363020C01	PO Plug Drain (w/ Overflow), 1-1/4" × 5", Polypro w/ Stopper And Chain, Polished Stainless, 1/Bag	BI	1	25	$10.27
290-3650501	PO Plug Drain (w/ Overflow), 1-1/4" × 5", ABS w/ Stopper And Chain, Polished Stainless, 1/Bag	BI	1	50	$10.27



290-20635C04

Lav Sink Drains

Closed Overflow Plug Drain

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	METAL ONE-PIECE LESS OVERFLOW				
290-20635C04	C.O. Plug Drain (Less Overflow), 1-1/4" × 5", One Piece w/ Stopper And Chain, Chrome, 1/Box	BI	1	50	$37.32
	PLASTIC ONE-PIECE LESS OVERFLOW				
290-363520C01	CO Plug Drain (Less Overflow), 1-1/4" × 5", Polypro w/ Stopper And Chain, Polished Stainless, 1/Bag	BI	1	25	$9.89

Lav Sink Drains

Industrial Sink Plug

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
290-20200	Sink Plug 1", Rough Brass	BI	10	10	$38.69


290-20200

Notes:

Bath Waste Drains

Brass Waste & Overflows

Plastic Waste & Overflows

Bath Waste Accessories



 **973-2015C04** **Page 589**	 **973-2439C04** **Page 589**	 **973-3102C04** **Page 589**	 **973-3702C04** **Page 590**	 **973-3900C04** **Page 590**
 **973-0600C04** **Page 590**	 **973-5401C04** **Page 591**	 **973-6101C01** **Page 591**	 **973-9000C01** **Page 592**	

Brass Waste & Overflows

Trip Lever

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
973-2015C04	17ga w/ Brass Linkage & Drop Cylinder, Chrome, 1/Box	BI	1	10	$128.29
973-3015C04	20ga w/ Brass Linkage & Drop Cylinder, Chrome, 1/Box	BI	1	16	$87.60
973-3015PB04	20ga w/ Brass Linkage & Drop Cylinder, Polished Brass, 1/Box	BI	1	16	$74.43
973-3015SN04	20ga w/ Brass Linkage & Drop Cylinder, Satin Nickel, 1/Box	BI	1	4	$111.22
	ROMAN TUB WASTE & OVERFLOW				
973-3016C04	20ga w/ Brass Linkage & Drop Cylinder w/ 9" Shoe, Chrome, 1/Box	BI	1	3	$128.57



973-2015C04



973-3016C04

Brass Waste & Overflows

Ezy Touch®

- Reamed Tee intended for above-the-floor applications

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	EZY TOUCH®				
973-2302C04	17ga, Brass Drain Spud & 2-Hole Faceplate, Chrome, 1/Box	BI	1	12	$132.33
973-3302C04	20ga, Brass Drain Spud & 2-Hole Faceplate, Chrome, 1/Box	BI	1	12	$99.79
	NYC INSTALLATION ABOVE OR BELOW FLOOR				
973-2439C04	17ga, Zinc Drain Spud & 2-Hole Faceplate, Chrome, 1/Box	BI	10	10	$129.79



973-2302C04



973-2439C04

Brass Waste & Overflows

Twist-N-Close™

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
973-3102C04	20ga, Brass Drain Spud & 2-Hole Faceplate, Chrome, 1/Box	BI	4	16	$102.94



973-3102C04



973-3702C04

Brass Waste & Overflows

Chain & Stopper

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
973-3702C04	20ga, Chain, Stopper & 2-Hole Faceplate, Chrome, 1/Box	BI	1	3	$73.17



973-3900C04

Brass Waste & Overflows

Standing Waste

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
973-3900C04	20ga, 1-1/2" FIP Connection, Chrome, 1/Box	BI	1	10	$123.09



973-0600C04

Plastic Waste & Overflows

Cable Drive

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	WHITE POLYPROPYLENE				
973-0600C04	Tubular, Chrome Trim, 1/Box	BI	1	3	$81.92
973-0600SN/RB04	Tubular, Includes Satin Nickel & Oil-Rubbed Bronze Trim, 1/Box	BI	1	3	$129.82



973-0010C01

Plastic Waste & Overflows

Trip Lever

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	WHITE POLY				
973-0010C01	Tubular, Plastic Linkage & Drop Cylinder, Chrome, 1/Bag	BI	8	8	$25.89
973-0015C04	Tubular, Brass Linkage, Plastic Drop Cylinder & Chrome Trim, 1/Box	BI	8	8	$32.10
973-0015RB04	Tubular, Brass Linkage, Plastic Drop Cylinder & Oil-Rubbed Bronze Trim, 1/Box	BI	1	8	$52.79



973-0302C04

Plastic Waste & Overflows

Ezy Touch®

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	WHITE POLY				
973-0302C04	Tubular, Brass Drain Spud & 2-Hole Faceplate, Chrome, 1/Box	BI	1	8	$36.15
973-0402C04	Tubular, Zinc Drain Spud & 2-Hole Faceplate, Chrome, 1/Bag	BI	8	8	$33.38

Plastic Waste & Overflows (Cont)

Ezy Touch®

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	WITH PIPE & TEE				
973-6301C04	PVC Full Kit w/ Zinc Drain Spud & 1-Hole Faceplate, Chrome, 1/Box	BI	8	8	$40.01
973-8301C01	ABS Full Kit w/ Zinc Drain Spud & 1-Hole Faceplate, Chrome, 1/Bag	BI	1	8	$40.01
973-8301PB04	ABS Full Kit w/ Brass Drain Spud & 1-Hole Faceplate, Polished Brass, 1/Box	BI	4	4	$71.38
	HALF KIT				
973-5401C04	PVC w/ Zinc Drain Spud & 1-Hole Faceplate, Chrome, 1/Box	BI	1	12	$27.14
973-7401C04	ABS w/ Zinc Drain Spud & 1-Hole Faceplate, Chrome, 1/Box	BI	1	12	$29.45



973-6301C04



973-5401C04

Plastic Waste & Overflows

Twist-N-Close™

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	WHITE POLY				
973-0102C04	Tubular, Brass Drain Spud & 2-Hole Faceplate, Chrome, 1/Box	BI	1	12	$45.18
973-0202C04	Tubular, Zinc Drain Spud & 2-Hole Faceplate, Chrome, 1/Box	BI	8	8	$32.48
	WITH PIPE & TEE				
973-6101C01	PVC Full Kit w/ Zinc Drain Spud & 1-Hole Faceplate, Chrome, 1/Bag	BI	8	8	$36.37
	HALF KIT				
973-5201C01	PVC w/ Zinc Drain Spud & 1-Hole Faceplate, Chrome, 1/Box	BI	8	8	$27.87
973-5202C04	PVC w/ Zinc Drain Spud & 2-Hole Faceplate, Chrome, 1/Box	BI	8	8	$29.26
973-7201C01	ABS w/ Zinc Drain Spud & 1-Hole Faceplate, Chrome, 1/Bag	BI	8	8	$34.84
	HALF KIT WITH TEST				
973-5204C04	PVC w/ Zinc Drain Spud & 1-Hole Faceplate, Chrome, 1/Box	X	12	12	$32.69



973-0102C04



973-6101C01



973-7201C01



973-5204C04



973-9000C01



973-9090C04



973-9601

Bath Waste Accessories

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	OVERFLOW REPAIR				
973-9000C01	Trip Lever Faceplate (Brass) With Screws, Chrome, 1/Bag	BI	1	25	$22.63
973-9015R101	Brass Linkage For Trip Lever Waste & Overflow, 1/Bag	BI	6	120	$7.64
974-60100	Trip Lever Faceplate (Zinc) With Screws, Chrome, 1/Bag	BI	1	20	$9.76
974-60101	Tub Faceplate w/ Screw, 1-Hole, Chrome, 1/Bag	BI	1	10	$7.77
974-60102	Tub Faceplate w/ Screws, 2-Hole, Chrome, 1/Bag	BI	1	12	$7.12
974-60116	Tub Overflow Sponge Gasket	B	12	120	$1.66
	TUB WASTE REPAIR				
973-9090C04	Heavy Gauge Bath Drain Spud w/ Grid Strainer, Chrome, 1/Bag	BI	1	1	$22.68
973-9097C01	Brass Tub Shoe With 1-1/2" OD x 4-5/8" Tube & Chrome Strainer, 1/Bag	BI	1	20	$41.15
973-9099C01	Bath Drain Grid Strainer Only w/ Screw, Chrome, 1/Bag	BI	1	20	$2.79
973-9100C04	Twist-N-Close™ Drain Assembly In Heavy Gauge Brass Drain Spud, Chrome, 1/Box	BI	1	12	$21.55
973-9300C04	Ezy Touch® Drain Assembly In Heavy Gauge Brass Drain Spud, Chrome, 1/Box	BI	1	12	$19.77
973-9392C04	Ezy Touch® Replacement Stopper Assembly, Chrome, 1/Bag	BI	10	200	$11.54
973-9601	Bathtub Drain Shoe Gasket, 1/Bag	BI	1	25	$1.42

Plumbing Specialties

Supply Stops & Kits

Supply Tubes

Lav/Sink Specialties

Closet Specialties

Tub/Shower Specialties

Plumbing Specialties

Supply Stops & Kits

Straight and angle stop valves with quarter-turn and multi-turn designs. Select items designed in accordance with A112.18.1/CSA B125.1 - 2018 Standard for Plumbing Supply Fittings and ANSI/NSF 14.

Supply Tubes

Flexible, water-supply connectors for sinks, toilets, dishwashers and other plumbing fixtures.

Lav/Sink Specialties

Chrome-plated and plastic escutcheons, and other accessories.

Closet Specialties

Closet bolts, gaskets and toilet repair items.

Tub/Shower Specialties

Tub spouts, including the innovative SmartSpout™, shower arms and other accessories.

Supply Stops & Kits

Quarter-Turn Bar Stock Stops

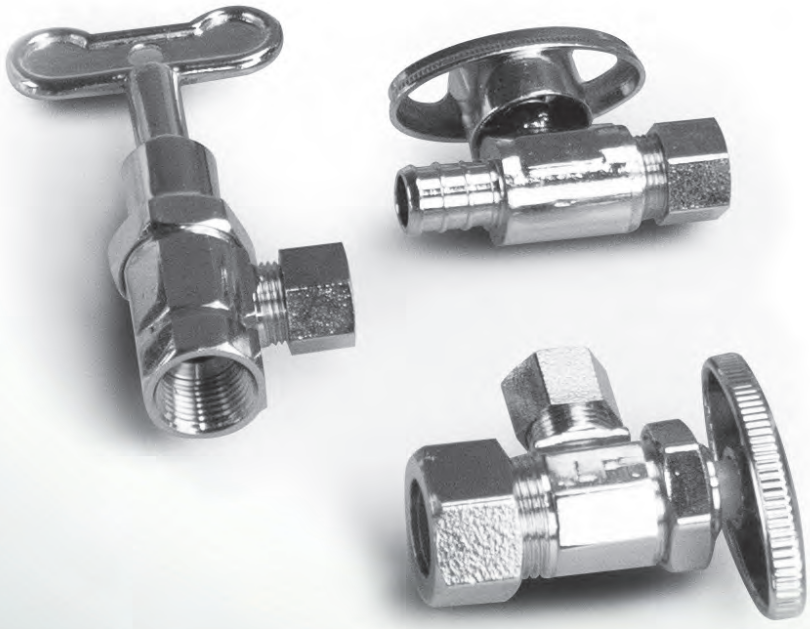
Quarter-Turn Forged Angle Stops

Quarter-Turn Forged Straight Stops

Multi-Turn Angle Stops

Multi-Turn Straight Stops

Add-A-Valve Fittings



 130-G2C1C Page 597	 129-G1RETRO Page 597	 129-G2W1C Page 597	 132-G2C0C04 Page 598	 132-G2C1C04 Page 598
 131-G2Q1C04 Page 599	 132-G2C1CLH04 Page 598	 131-G2X1C04 Page	 131-G0Y3HR101 Page	 134-G2C0C04 Page 600
 134-G2C1C1C04 Page 600	 134-G2C1C1CDH04 Page 600	 134-G2C1CLK04 Page 600	 134-G2S1CE5LK04 Page 600	 133-G2C1C1CDHR104 Page 601
 133-GZ2M2FR104 Page 601	 909-99100201 Page 601	 283-S04112C00 Page 605	 283-S06112C50 Page 605	 281-072 Page 606
 289-IMK04 Page 606	 637-B23HWP Page 606	 290-20480 Page 606		

Quarter-Turn Bar Stock Stops

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ANGLE				
130-G1F1C	3/8" FIP × 3/8" OD Comp., Chrome, 1/Bag	BI	24	144	$13.41
130-G2C0C	5/8" OD Comp. × 1/4" OD Comp., Chrome, 1/Bag	BI	24	144	$14.50
130-G2C1C	5/8" OD Comp. × 3/8" OD Comp., Chrome, 1/Bag	BI	24	144	$11.60
130-G2F1C	1/2" FIP × 3/8" OD Comp., Chrome, 1/Bag	BI	24	144	$13.41
130-G2S1C	1/2" (5/8" OD) SWT. × 3/8" OD Comp., Chrome, 1/Bag	BI	24	144	$12.72
130-G2V1C	1/2" CPVC × 3/8" OD Comp., Chrome, 1/Bag	BI	24	144	$15.66
130-G2W0C	1/2" PEX F1960 × 1/4" OD Comp., Chrome, 1/Bag	BI	1	144	$16.57
130-G2W1C	1/2" PEX F1960 × 3/8" OD Comp., Chrome, 1/Bag	BI	1	144	$14.66
130-G2X0C	1/2" PEX F1807 × 1/4" OD Comp., Chrome, 1/Bag	BI	24	144	$14.50
130-G2X1C	1/2" PEX F1807 × 3/8" OD Comp., Chrome, 1/Bag	BI	24	144	$10.95
	STRAIGHT				
129-G1C1C	3/8" OD Comp. × 3/8" OD Comp., Chrome, 1/Bag	BI	24	144	$14.75
129-G1F1C	3/8" FIP × 3/8" OD Comp., Chrome, 1/Bag	BI	24	144	$13.42
129-G1RETRO	3/8" Swivel Comp. × 3/8" OD Comp., Chrome, 1/Bag	BI	24	144	$15.12
129-G2C0C	5/8" OD Comp. × 1/4" OD Comp., Chrome, 1/Bag	BI	24	144	$13.78
129-G2C1C	5/8" OD Comp. × 3/8" OD Comp., Chrome, 1/Bag	BI	24	144	$11.40
129-G2F1C	1/2" FIP × 3/8" OD Comp., Chrome, 1/Bag	BI	24	144	$13.42
129-G2S1C	1/2" SWT. × 3/8" OD Comp., Chrome, 1/Bag	BI	24	144	$12.43
129-G2V1C	1/2" CPVC × 3/8" OD Comp., Chrome, 1/Bag	BI	24	144	$15.73
129-G2W0C	1/2" PEX F1960 × 1/4" OD Comp., Chrome, 1/Bag	BI	1	144	$17.09
129-G2W1C	1/2" PEX F1960 × 3/8" OD Comp., Chrome, 1/Bag	BI	1	144	$14.72
129-G2X0C	1/2" PEX F1807 × 1/4" OD Comp., Chrome, 1/Bag	BI	24	144	$14.06
129-G2X1C	1/2" PEX F1807 × 3/8" OD Comp., Chrome, 1/Bag	BI	24	144	$11.26



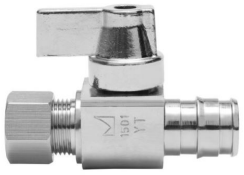
130-G2C1C



130-G2W1C



129-G2C1C



129-G2W1C



132-G2C0C04



132-G2F0C01



132-G2F1C1C04



132-G2C1CLH04

Quarter-Turn Forged Angle Stops

KwikStop™

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STANDARD				
132-G1F1C01	3/8" FIP X 3/8" OD Comp., Chrome 1/Bag	BI	30	30	$7.94
132-G1F1C04	3/8" FIP × 3/8" OD Comp., Chrome, 1/Box	BI	20	240	$12.49
132-G1Q1C04	3/8" PDQ (1/2" OD Push Fit) × 3/8" OD Comp., Chrome, 1/Box	BI	32	32	$13.78
132-G2C0C04	5/8" OD Comp. × 1/4" OD Comp., Chrome, 1/Box	BI	20	240	$16.00
132-G2C1C04	5/8" OD Comp. × 3/8" OD Comp., Chrome, 1/Box	BI	20	240	$12.60
132-G2C1C09	5/8" OD Comp. × 3/8" OD Comp. w/ PEX Insert, Chrome, 1/Bag	BI	10	50	$13.46
132-G2C2M01	5/8" OD Comp. × 1/2" MIP (7/16" OD), Chrome, 1/Bag	BI	30	30	$19.00
132-G2F0C01	1/2" FIP × 1/4" OD Comp., Chrome, 1/Bag	BI	30	30	$14.92
132-G2F1C04	1/2" FIP × 3/8" OD Comp., Chrome, 1/Box	BI	20	240	$13.99
132-G2Q1C04	1/2" PDQ (5/8" OD Push Fit) × 3/8" OD Comp., Chrome, 1/Box	BI	32	32	$13.99
132-G2S1C04	1/2" SWT. × 3/8" OD Comp., Chrome, 1/Box	BI	20	240	$13.27
132-G2S1CE504	1/2" SWT. × 3/8" OD Comp. w/ 5" Extension & Escutcheon, Chrome, 1/Box	BI	10	120	$17.27
132-G2V1C01	1/2" CPVC X 3/8" OD Comp., Chrome 1/Bag	BI	5	30	$10.44
132-G2V1C04	1/2" CPVC × 3/8" OD Comp., Chrome, 1/Box	BI	20	120	$16.43
132-G2X1C04	1/2" PEX F1807 × 3/8" OD Comp., Chrome, 1/Box	BI	5	30	$11.98
	DUAL-OUTLET				
132-G2C1C0C01	5/8" OD Comp. × 3/8" OD Comp. × 1/4" OD Comp., Chrome, 1/Bag	BI	5	30	$18.76
132-G2C1C1C04	5/8" OD Comp. × 3/8" OD Comp. × 3/8" OD Comp., Chrome, 1/Box	BI	20	240	$17.98
132-G2F1C1C04	1/2" FIP × 3/8" OD Comp. × 3/8" OD Comp., Chrome, 1/Box	BI	20	240	$18.28
132-G2Q1C1C04	1/2" PDQ x 3/8" OD Comp. x 3/8" OD Comp., Chrome, 1/Box	BI	30	30	$22.79
	LOOSE HANDLE				
132-G2C1CLH04	5/8" OD Comp. × 3/8" OD Comp., Chrome, 1/Box	BI	20	240	$19.00

Quarter-Turn Forged Straight Stops

KwikStop™

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
131-G1F1C04	3/8" FIP × 3/8" OD Comp., Chrome, 1/Box	BI	20	240	$13.01
131-G1Q1C04	3/8" PDQ (1/2" OD Push Fit) × 3/8" OD Comp., Chrome, 1/Box	BI	32	32	$13.78
131-G2C1C04	5/8" OD Comp. × 3/8" OD Comp., Chrome, 1/Box	BI	20	240	$12.26
131-G2F1C04	1/2" FIP × 3/8" OD Comp., Chrome, 1/Box	BI	20	240	$12.42
131-G2Q1C04	1/2" PDQ (5/8" OD Push Fit) × 3/8" OD Comp., Chrome, 1/Box	BI	32	32	$14.00
131-G2S1C04	1/2" SWT. × 3/8" OD Comp., Chrome, 1/Box	BI	20	240	$12.16
131-G2S1CE504	1/2" SWT. × 3/8" OD Comp. w/ 5" Extension & Escutcheon, Chrome, 1/Box	BI	10	120	$17.27
131-G2X1C01	1/2" PEX F1807 X 3/8" OD Comp., Chrome 1/Bag	BI	30	30	$7.41
131-G2X2X01	1/2" PEX F1807 X 1/2" PEX F1807, Chrome 1/Bag	BI	50	50	$7.62
131-G2X2X04	1/2" PEX F1807 × 1/2" PEX F1807, Chrome, 1/Box	BI	20	240	$11.52
131-GRETR001	3/8" Swivel Comp. × 3/8" OD Comp., Chrome, 1/Bag	BI	30	30	$16.61



131-G2C1C04



131-G2X1C04



131-G0Y3HR101



134-G2C0C04



134-G2X1C04



134-G2V1C04



134-G2C1C1C04



134-G2C1C1CDH04



134-G2C1CLK04

Multi-Turn Angle Stops

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STANDARD				
134-G1F1C04	3/8" FIP × 3/8" OD Comp., Chrome, 1/Box	BI	50	50	$14.67
134-G2C0C04	5/8" OD Comp. × 1/4" OD Comp., Chrome, 1/Box	BI	50	50	$14.67
134-G2C0CR104	5/8" OD Comp. × 1/4" OD Comp., Rough Brass, 1/Box	BI	50	50	$14.99
134-G2C1C04	5/8" OD Comp. × 3/8" OD Comp., Chrome, 1/Box	BI	50	50	$12.53
134-G2C1CE504	5/8" OD Comp. × 3/8" OD Comp. w/ 5" Extension & Escutcheon, Chrome, 1/Box	BI	1	50	$17.16
134-G2C1CR104	5/8" OD Comp. × 3/8" OD Comp., Rough Brass, 1/Box	BI	50	50	$11.85
134-G2C2C04	5/8" OD Comp. × 1/2" OD Comp., Chrome, 1/Box	BI	50	50	$17.00
134-G2C2M04	5/8" OD Comp. × 1/2" MIP (7/16" OD), Chrome, 1/Box	BI	50	50	$18.76
134-G2F1C04	1/2" FIP × 3/8" OD Comp., Chrome, 1/Box	BI	50	50	$13.95
134-G2F2C04	1/2" FIP × 1/2" OD Comp., Chrome, 1/Box	BI	50	50	$23.57
134-G2S0CR104	1/2" SWT. × 1/4" OD Comp., Rough Brass, 1/Box	BI	50	50	$21.65
134-G2S1C04	1/2" SWT. × 3/8" OD Comp., Chrome, 1/Box	BI	50	50	$11.69
134-G2S1CE504	1/2" SWT. × 3/8" OD Comp. w/ 5" Extension & Escutcheon, Chrome, 1/Box	BI	1	50	$16.69
134-G2S1CR104	1/2" SWT. × 3/8" OD Comp., Rough Brass, 1/Box	BI	50	50	$11.46
134-G2V1C04	1/2" CPVC × 3/8" OD Comp., Chrome, 1/Box	BI	50	50	$16.03
134-G2V1CR104	1/2" CPVC × 3/8" OD Comp., Rough Brass, 1/Box	BI	50	50	$15.19
134-G2X1C04	1/2" PEX F1807 × 3/8" OD Comp., Chrome, 1/Box	BI	50	50	$10.71
648XG2FA	1/2" F1807 PEX × 3/8" OD Comp	B	5	60	$10.74
	3-WAY				
134-G2C1C1C04	5/8" OD Comp. × 3/8" OD Comp. × 3/8" OD Comp., Chrome, 1/Box	BI	1	30	$19.95
134-G2C1C1CR104	5/8" OD Comp. × 3/8" OD Comp. × 3/8" OD Comp., Rough Brass, 1/Box	BI	1	30	$18.92
134-G2F1C1CR104	1/2" FIP × 3/8" OD Comp. × 3/8" OD Comp., Rough Brass, 1/Box	BI	1	30	$15.19
	2-HANDLE				
134-G2C1C0CDHR104	5/8" OD Comp. × 3/8" OD Comp. × 1/4" OD Comp., Rough Brass, 1/Box	BI	1	50	$30.40
134-G2C1C1CDH04	5/8" OD Comp. × 3/8" OD Comp. × 3/8" OD Comp., Chrome, 1/Box	BI	1	50	$30.40
134-G2C1C1CDHR104	5/8" OD Comp. × 3/8" OD Comp. × 3/8" OD Comp., Rough Brass, 1/Box	BI	1	50	$30.22
	LOOSE KEY				
134-G2C1CLK04	5/8" OD × 3/8" OD Comp., Chrome, 1/Box	BI	1	50	$18.06
134-G2F1CLK04	1/2" FIP × 3/8" OD Comp., Chrome, 1/Box	BI	1	50	$18.72
134-G2F2CLK04	1/2" FIP × 1/2" OD Comp., Chrome, 1/Box	BI	1	50	$39.32
134-G2S1CE5LK04	1/2" SWT. × 3/8" OD Comp. w/ 5" Extension & Escutcheon, Chrome, 1/Box	BI	1	50	$24.50
134-G2S1CLK04	1/2" SWT. × 3/8" OD Comp., Chrome, 1/Box	BI	50	50	$16.84

Multi-Turn Straight Stops

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STANDARD				
133-G1F1C04	3/8" FIP × 3/8" OD Comp., Chrome, 1/Box	BI	50	50	$15.19
133-G2C1C04	5/8" OD Comp. × 3/8" OD Comp., Chrome, 1/Box	BI	50	50	$14.90
133-G2F1C04	1/2" FIP × 3/8" OD Comp., Chrome, 1/Box	BI	50	50	$14.07
133-G2S1C04	1/2" SWT. × 3/8" OD Comp., Chrome, 1/Box	BI	50	50	$14.21
133-G2S1CE504	1/2" SWT. × 3/8" OD Comp. w/ 5" Extension & Escutcheon, Chrome, 1/Box	BI	1	50	$17.36
133-G2V1C04	1/2" CPVC × 3/8" OD Comp., Chrome, 1/Box	BI	50	50	$17.80
133-G2X1C04	1/2" PEX F1807 × 3/8" OD Comp., Chrome, 1/Box	BI	50	50	$11.89
	2-HANDLE				
133-G2C1C1CDHR104	5/8" OD Comp. × 3/8" OD Comp. × 3/8" OD Comp., Rough Brass, 1/Box	BI	1	50	$26.58
	INTEGRAL SLOT				
133-GZ2M2FR104	1/2" MIP × 1/2" FIP w/ Slotted Stem, Rough Brass, 1/Box	BI	50	20	$17.85
133-GZ2S2SR104	1/2" FSWT. × 1/2" MSWT. w/ Slotted Stem, Rough Brass, 1/Box	BI	50	50	$13.50



133-G2X1C04



133-G2C1C1CDHR104



133-GZ2M2FR104

Add-A-Valve Fitting

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STANDARD COMPRESSION				
907-2120200201	1/2" Swivel Comp. x 1/2" OD Comp. x 1/4" OD Comp., Rough Brass, 1/Bag	BI	5	60	$19.08
907-981001	3/8" Swivel Comp. × 3/8" OD Comp. × 3/8" OD Comp., Rough Brass, 1/Bag	BI	5	60	$15.79
	ANDER-LIGN COMPRESSION				
909-991001	3/8" Swivel Comp. × 3/8" OD Comp. × 3/8" OD Comp., Rough Brass, 1/Bag	BI	5	60	$14.71
909-99100201	3/8" Swivel Comp. × 3/8" OD Comp. × 1/4" OD Comp., Rough Brass, 1/Bag	BI	5	60	$13.30



907-981001



909-99100201

Notes:

Supply Tubes

Lav/Sink Supply

Toilet Supply

Ice Maker Supply & Kits

Dishwasher Supply & Kits

Washers & Gaskets




Sioux Chief
AA SIZE
Mini-
Rester
Water
Hammer
Arrester

Lav/Sink Supply

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	COPPER				
283-S04112C00	3/8" OD × 12", Chrome	B	25	100	$5.39
283-S04112R100	3/8" OD × 12", Unplated	B	25	100	$5.85
283-S04116C00	3/8" OD × 16", Chrome	B	25	100	$8.23
283-S04120C00	3/8" OD × 20", Chrome	B	25	100	$9.48
283-S04120R100	3/8" OD × 20", Unplated	B	25	100	$8.95
283-S04130C50	3/8" OD × 30", Chrome	B	25	100	$15.13
283-S04130R150	3/8" OD × 30", Unplated	B	25	100	$14.39
283-S04136C50	3/8" OD × 36", Chrome	B	25	100	$16.66
283-S04136R100	3/8" OD × 36", Unplated	B	25	100	$14.75
	COPPER COMPRESSION TUBE EXTENSION				
283-S06112C50	3/8" OD × 12" Comp. × Tube, Chrome	B	25	100	$10.12
283-S06112R150	3/8" OD × 12" Comp. × Tube, Unplated	B	25	100	$8.09
283-S06120C50	3/8" OD × 20" Comp. × Tube, Chrome	B	25	100	$14.32
283-S06120R150	3/8" OD × 20" Comp. × Tube, Unplated	B	25	100	$10.80
	COPPER SOLDER TUBE EXTENSION				
283-S05112R150	3/8" OD × 12" MSWT × FSWT, Unplated	B	50	50	$3.60
283-S05120R150	3/8" OD × 20" MSWT × FSWT, Unplated	B	50	50	$6.51
	PEX				
285-100	Ferrule, Poly 3/8" For PEX Riser	B	100	10000	$0.23
285-S0412000	3/8" OD × 20" w/ Nylon Ferrule, PEX	B	100	100	$1.64
285-S0413000	3/8" OD × 30" w/ Nylon Ferrule, PEX	B	100	100	$2.25
285-S0413600	3/8" OD × 36" w/ Nylon Ferrule, PEX	B	100	100	$2.58



283-S04112C00



283-S06112C50



283-S05112R150



285-S0412000

Toilet Supply

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	COPPER				
283-T24112C00	3/8" × 12" w/ Rubber Nose Cone, Chrome	B	25	100	$9.30
283-T24120C00	3/8" × 20" w/ Rubber Nose Cone, Chrome	B	25	100	$12.35
283-T25112C00	3/8" × 12" w/ Flat Washer, Chrome	B	25	100	$7.89
283-T25116C00	3/8" × 16" w/ Flat Washer, Chrome	B	25	100	$8.96
283-T25120C00	3/8" × 20" w/ Flat Washer, Chrome	B	25	100	$10.77
	PEX				
285-T2411200	3/8" OD × 12" w/ Nylon Ferrule, PEX	B	100	100	$1.35
285-T2412000	3/8" OD × 20" w/ Nylon Ferrule, PEX	B	100	100	$1.64
285-100	Ferrule, Poly 3/8" For PEX Riser	B	100	10000	$0.23



283-T24112C00



285-T2411200



281-072



901-03020W00501



289-IMK04

Ice Maker Supply & Kits

Related Products
Needle Valves - Saddle Valves p 723

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	BRAIDED STAINLESS				
281-072	Stainless Steel Connector 1/4" × 1/4" × 72", 1/Bag	BI	12	12	$16.63
	POLYETHYLENE				
901-03020W00251	1/4" OD × 17/100" ID (1/25" Wall) 25' Coil	CI	10	10	$5.51
901-03020W00501	1/4" OD × 17/100" ID (1/25" Wall) 50' Coil	CI	5	5	$10.09
901-03020W01001	1/4" OD × 17/100" ID (1/25" Wall) 100' Coil	BI	1	1	$18.35
901-03020W01005	1/4" OD × 17/100" ID (1/25" Wall) 100' Reel	BI	1	1	$18.35
901-03020W04005	1/4" OD X 17/100" ID (1/25" Wall), 400' Reel	BI	1	1	$60.00
	PEX				
289-IMK04	PEX Quick Connect Kit, 1/Bag	BI	5	5	$48.80



637-B23HWP

Dishwasher Supply & Kits

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	DISHWASHER ELBOW CONNECTOR				
637-B23HWP	3/4" Female Hose Thread × 3/8" OD Comp., Rough Brass, 1/Bag	BI	5	20	$10.59



290-20480

Washers & Gaskets

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
290-20480	Deluxe Lavatory Washer 3/8" Tall w/ Brass Friction Ring	B	50	500	$0.91
291-30500	3/4" Garden Hose Washer	B	12	240	$0.40

Lav/Sink Specialties

Poly Escutcheons

Metal Escutcheons

Sink/Faucet Repair

Dishwasher/Disposal Drain

Lav/Sink Accessories



 **920-1W** **Page 609**	 **926-2** **Page 609**	 **910-2** **Page 610**	 **923-2326C00** **Page 610**	 **923-2322C00** **Page 611**
 **923-1612C01** **Page 611**	 **290-21104** **Page 612**	 **291-30380** **Page 612**	 **961-20155** **Page 612**	 **242-10** **Page 613**
 **905** **Page 613**	 **902** **Page 614**	 **249** **Page 614**	 **290-20180** **Page 615**	 **974-95650304** **Page 615**

Polypropylene Escutcheons

TrimTite™ Escutcheons



921-6W



922-5W

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	SHALLOW CTS				
920-1W	3/8" CTS (1/2" OD), White	B	50	500	$0.16
920-2W	1/2" CTS (5/8" OD), White	B	25	250	$0.22
920-2WPK2	1/2" CTS (5/8" OD), White, 2/Bag	CI	10	10	$0.95
920-3W	3/4" CTS (7/8" OD), White	B	25	250	$0.24
920-3WPK2	3/4" CTS (7/8" OD), White, 2/Bag	CI	10	10	$0.99
920-4W	1" CTS (1-1/8" OD), White	B	20	100	$0.51
920-4WPK2	1" CTS (1-1/8" OD), White, 2/Bag	CI	1	1	$1.52
	SHALLOW IPS				
921-2W	1/2" IPS, White	B	50	500	$0.24
921-2WPK2	1/2" IPS, White, 2/Bag	CI	10	10	$0.99
921-3W	3/4" IPS, White	B	50	500	$0.26
921-3WPK2	3/4" IPS, White, 2/Bag	CI	1	1	$1.02
921-4W	1" IPS, White	B	20	100	$0.47
921-4WPK2	1" IPS, White, 2/Bag	CI	10	10	$1.44
921-6W	1-1/2" IPS, White	B	20	100	$0.45
921-6WPK2	1-1/2" IPS, White, 1/Bag	CI	10	10	$0.95
921-7W	2" IPS, White	B	20	100	$0.47
921-7WPK2	2" IPS, White, 1/Bag	CI	10	10	$0.97
	DEEP TUBULAR				
922-5W	1-1/4" OD Tubular, White	B	25	25	$1.00
922-5WPK2	1-1/4" OD Tubular, White	CI	10	10	$1.50
922-6W	1-1/2" OD Tubular, White	B	25	25	$1.00
922-6WPK2	1-1/2" OD Tubular, White	CI	10	10	$1.50

Polypropylene Escutcheons

SnapOne™ Escutcheons



926-2

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	CTS				
926-2	1/2" CTS (5/8" OD), Chrome, 1/Bag	BI	12	120	$1.41
926-2W	1/2" CTS (5/8" OD) , White, 1/Bag	BI	12	120	$0.92
926-3	3/4" CTS (7/8" OD), Chrome, 1/Bag	BI	12	120	$1.44
926-3W	3/4" CTS (7/8" OD) , White, 1/Bag	BI	12	120	$0.97
926-4	1" CTS (1-1/8" OD), Chrome, 1/Bag	BI	12	120	$1.56
926-4W	1" CTS (1-1/8" OD) , White, 1/Bag	BI	12	120	$1.13

927-2W

Polypropylene Escutcheons (Cont)

SnapOne™ Escutcheons

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	IPS				
927-2	1/2" IPS, Chrome, 1/Bag	BI	12	120	$1.41
927-2W	1/2" IPS , White, 1/Bag	BI	12	120	$0.96
927-3	3/4" IPS, Chrome, 1/Bag	BI	12	120	$1.54
927-3W	3/4" IPS , White, 1/Bag	BI	12	120	$0.97
927-4	1" IPS, Chrome, 1/Bag	BI	12	120	$1.64
927-4W	1" IPS , White, 1/Bag	BI	12	120	$1.12
927-5	1-1/4" IPS, Chrome, 1/Bag	BI	12	120	$2.23
927-6	1-1/2" IPS, Chrome, 1/Bag	BI	12	120	$2.32
927-6W	1-1/2" IPS , White, 1/Bag	BI	12	120	$1.34
927-7	2" IPS, Chrome, 1/Bag	BI	12	120	$2.58
927-7W	2" IPS , White, 1/Bag	BI	12	120	$1.33
927-8W	3" IPS , White, 1/Bag	BI	12	120	$2.50

Metal Escutcheons


910-2


911-4

Shallow Escutcheons

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	SHALLOW CTS				
910-2	1/2" CTS (5/8" OD), Chrome	BI	25	250	$0.66
910-3	3/4" CTS (7/8" OD), Chrome	BI	25	250	$0.69
	SHALLOW IPS				
911-1	3/8" IPS, Chrome	BI	25	250	$0.77
911-2	1/2" IPS, Chrome	BI	25	250	$0.66
911-3	3/4" IPS, Chrome	BI	25	250	$0.79
911-4	1" IPS, Chrome	BI	25	250	$0.91
911-6	1-1/2" IPS, Chrome	BI	25	250	$1.09
911-6D	1-1/2" IPS Deluxe, Chrome, 1/Bag	BI	25	250	$1.50
911-7	2" IPS, Chrome	BI	25	250	$1.83
	SHALLOW TUBULAR				
923-1036C00	1-1/2" OD Tubular, Chrome	BI	12	120	$0.85


923-1036C00

Metal Escutcheons


923-2326C00

Deep Box

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	IPS				
923-2326C00	1-1/2" IPS, Chrome	BI	5	100	$3.62

Metal Escutcheons (Cont)

Deep Box

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	TUBULAR				
923-2335C00	1-1/4" OD Tubular, Chrome	BI	5	100	$3.31
923-2336C00	1-1/2" OD Tubular, Chrome	BI	5	100	$2.83



923-2335C00

Metal Escutcheons

Deep Bell

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	IPS				
923-2321C00	3/8" IPS, Chrome	BI	25	100	$3.10
923-2322C00	1/2" IPS, Chrome	BI	25	100	$4.03
	TUBULAR				
923-2435C00	1-1/4" OD Tubular × 3" Base, Chrome	BI	25	25	$2.74
923-2436C00	1-1/2" OD Tubular × 3" Base, Chrome	BI	25	25	$2.99
	CAST BRASS - IPS				
923-2521C04	3/8" IPS, Cast Brass w/ Set Screw, Chrome, 1/Bag	BI	1	200	$9.72
923-2522C04	1/2" IPS, Cast Brass w/ Set Screw, Chrome, 1/Bag	BI	1	200	$10.58
923-2526C04	1-1/2" IPS, Cast Brass w/ Set Screw, Chrome, 1/Bag	BI	1	200	$15.70
923-2527C04	2" IPS, Cast Brass w/ Set Screw, Chrome, 1/Bag	BI	1	200	$18.03
	CAST BRASS - TUBULAR				
923-2536C04	1-1/2" OD Tubular, Cast Brass w/ Set Screw, Chrome, 1/Bag	BI	1	200	$14.27



923-2322C00



923-2435C00



923-2522C04

Metal Escutcheons

Hinged Floor & Ceiling Plates

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	CTS				
923-1612C01	1/2" CTS (5/8" OD), Chrome, 1/Bag	BI	12	12	$2.33
923-1613C01	3/4" CTS (7/8" OD), Chrome, 1/Bag	BI	12	12	$2.68
923-1614C01	1" CTS (1-1/8" OD), Chrome, 1/Bag	BI	12	120	$2.74
923-1615C01	1-1/4" CTS (1-3/8" OD), Chrome, 1/Bag	BI	12	12	$3.11
923-1616C01	1-1/2" CTS (1-5/8" OD), Chrome, 1/Bag	BI	12	12	$3.11



923-1612C01



923-1625C01

Metal Escutcheons (Cont)

Hinged Floor & Ceiling Plates

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	IPS				
923-1622C01	1/2" IPS, Chrome, 1/Bag	BI	12	12	$2.25
923-1623C01	3/4" IPS, Chrome, 1/Bag	BI	12	12	$3.05
923-1624C01	1" IPS, Chrome, 1/Bag	BI	12	12	$2.50
923-1625C01	1-1/4" IPS, Chrome, 1/Bag	BI	12	12	$3.11
923-1626C01	1-1/2" IPS, Chrome, 1/Bag	BI	12	12	$2.55
923-1627C01	2" IPS, Chrome, 1/Bag	BI	12	12	$3.65



290-21104

Sink/Faucet Repair

Faucet Aerators

· 2.2 GPM maximum

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
290-21100	Dual 15/16"-27 Thread Male × 55/64"-27 Thread Female, Non-Slotted, Chrome	BI	48	48	$3.66
290-21104	Small 13/16"-27 Thread Male, Non-Slotted, Chrome	BI	48	48	$3.90
290-21110	Aerator Adapter - Dual 15/16"-27 Thread Male × 55/64"-27 Thread Female × 3/4" MHT, Chrome	BI	5	250	$6.34



291-30380

Sink/Faucet Repair

O-Rings

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
291-30380	Buna-N O-Rings, 150-Piece Kit	BI	10	10	$37.07



961-20155

Sink/Faucet Repair

Faucet Hole Covers

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
961-20155	Plastic, 1-3/4" w/ O-Ring And Wing Nut , White	BI	1	25	$5.03
961-6	Metal, 1-3/4" w/ Toggle Nut, Chrome	B	25	25	$2.88
961-7	Metal, 2" w/ Wing Nut, Chrome	B	25	25	$3.56

Sink/Faucet Repair

NoPutty™ Gaskets

Related Products
Basket Strainers and Sink Drains p 581



290-20320

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	KITCHEN SINK & SHOWER DRAIN				
290-20320	4-1/4" OD × 3-3/8" ID	B	100	1000	$1.70
290-20320PK2	4-1/4" OD × 3-3/8" ID, 4/Bag	CI	12	12	$7.55
	LAVATORY DRAINS & KITCHEN HOSE SPRAY				
290-20322	2" OD × 1-1/2" ID	B	100	1000	$1.31
290-20322PK2	2" OD × 1-1/2" ID, 4/Bag	CI	12	12	$5.99
	BATHTUB & BAR SINK				
290-20324	2-3/4" OD × 2" ID	B	100	1000	$1.31
290-20324PK2	2-3/4" OD × 2" ID, 4/Bag	CI	12	12	$5.99

Sink/Faucet Repair

Kitchen Hose Spray



242-10

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
242-10	Spray Head & Hose Kit w/ Universal Connection, Black, 1/Bag	BI	10	10	$17.63
242-20	Hose Guide, Plastic w/ Polished Stainless Steel Skirt, Black, 1/Bag	BI	25	100	$2.88
242-20102	Spray Head & Hose Kit w/ Universal Connection, White, 1/Bag	BI	10	10	$18.50
242-20116	Hose Guide, Plastic w/ Polished Stainless Steel Skirt, White, 1/Bag	BI	25	25	$3.68
242-25	Universal Spray Head Only, Black, 1/Bag	BI	10	10	$15.25

Dishwasher/Disposal Drain

Drain Hose

- EPDM hose has maximum operating temperature of 225°F
- Vinyl hose has maximum operating temperature of 185°F



905

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	EPDM HOSE				
900-12256N00101	5/8" ID × 7/8" OD (1/8" Wall) Black 10' Coil	BI	5	5	$24.77
905	Dishwasher Drain Hose 5/8" ID × 50' Coil, EZ Dispenser Box (Unit of Measure Per Box)	B	1	1	$132.88
905-PK	Dishwasher Drain Hose 5/8" ID × 50' Coil, EZ Dispenser Box (Unit of Measure Per Foot)	B	50	50	$2.71
906	Dishwasher Drain Hose 7/8" ID × 50' Coil, EZ Dispenser Box (Unit of Measure Per Box)	B	1	1	$215.57
906-PK	Dishwasher Drain Hose 7/8" ID × 50' Coil, EZ Dispenser Box (Unit of Measure Per Foot)	B	50	50	$4.36


900-04258N00505

Dishwasher/Disposal Drain (Cont)

Drain Hose

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	BRAIDED VINYL HOSE				
900-04258N00101	Dishwasher Drain Hose 5/8" × 1" OD (3/16" Wall), 10' Coil	BI	10	10	$26.52
900-04258N00505	Dishwasher Drain Hose 5/8" × 1" OD (3/16" Wall), 50' Reel	BI	1	1	$110.45
900-04338N00021	7/8" ID × 1-1/4" OD (3/16" Wall) × 2'	BI	12	12	$6.83
900-04338N00101	Dishwasher Drain Hose 7/8" ID × 1-1/4" OD (3/16" Wall), × 10' Coil	BI	5	5	$34.06


IMG_0273

Dishwasher/Disposal Drain

Dishwasher Adapter

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
902	Black Elastomer Universal Adapter w/ 2 Stainless Worm Clamps, Bagged	BI	50	50	$4.62


249

Dishwasher/Disposal Drain

Dishwasher Air Gaps

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
249	Heavy-Duty Air Gap w/ Brass Cap, 1/2" Inlet And 3/4" Outlet, Chrome, 1/Bag	BI	25	50	$13.94
249-20135	Economy Air Gap w/ Poly Cap, 1/2" Inlet And 3/4" Outlet, Chrome, 1/Box	BI	50	50	$6.86


239

Dishwasher/Disposal Drain

Auto Vent

- Sealing disc of auto vent must be located at least 6" above the top of the trap arm.
- To be installed in a readily accesible location with free flow of air, never in a sealed wall cavity.
- For secondary venting only. Each drainage system must have a main vent stack

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
239	Trap Vent ABS 1-1/2" MPT	B	50	50	$4.35
239PK2	Trap Vent ABS 1-1/2" MPT, 1/Bag	CI	10	10	$5.10

Dishwasher/Disposal Drain

Disposal Drain

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
290-20180	Replacement In-Sink-Erator Disposal Elbow Gasket Only	B	5	25	$1.08
290-20185	1-1/2" × 7" Disposal Waste Elbow, 1/Bag	BI	12	12	$4.87



290-20180

Lav/Sink Accessories

Lavatory Legs

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
974-95650004	Lavatory (China Or Iron) Basin Legs, Chrome, 2/Box	BI	1	12	$53.64
974-95650304	Lavatory (China Only) Basin Legs, Chrome, 2/Box	BI	1	12	$51.85



974-95650304

Notes:

Closet Specialties

Closet Bolts

Bolt Caps

WedgeIt™

Closet Bowl Gaskets

Tank-to-Bowl Repair

Toilet Fill Valves

Toilet Flush Valves

Tank Handles

Repair Items



The PlumbPerfect™ is the original nylon closet bolt - and is Made in the USA.
Beware of look-alikes, the PlumbPerfect has a tensile strength of over 1,100 lbs. per bolt.

 **416-PB** **Page 619**	 **425** **Page 619**	 **440-2W** **Page 619**	 **460-10** **Page 620**	 **402-10** **Page 620**
 **490-10555** **Page 621**	 **490-1080M2KIT** **Page 621**	 **490-10465** **Page 621**	 **490-11100** **Page 622**	 **490-10700** **Page 623**
 **490-10108** **Page 623**				

Closet Bolts

Solid Brass Bolts

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
410-PB	1/4" × 2-1/4", 2/Bag	BI	50	50	$2.87
411-PB	1/4" × 3-1/2", 2/Bag	BI	50	50	$3.80
415-PB	5/16" × 1-3/4", 2/Bag	BI	50	50	$3.72
416-PB	5/16" × 2-1/4", 2/Bag	BI	50	50	$4.44
417	1/4"-20", 7/16" Hex Nut, Nickel-Plated Steel	B	100	1000	$0.20
418	5/16"-18", 9/16" Hex Nut, Nickel-Plated Steel	BI	100	1000	$0.31
419	5/16" Washer, Nickel-Plated Steel	B	100	5000	$0.23
	SNAPIT™ SOLID BRASS BOLTS				
412-PB	1/4" × 2-1/4" With Captive Washer, 2/Bag	BI	50	50	$3.43
414-PB	5/16" × 2-1/4"With Captive Washer, 2/Bag	BI	50	50	$4.91



410-PB



412-PB

PlumbPerfect™

Glass-Filled Nylon

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
425	2-1/2" Bolts w/ Open Nut, Bulk Box	B	100	100	$0.58
425-PB	2-1/2" Bolts w/ Open Nut, 2/Bag	BI	50	50	$1.22
427	3-1/2" Bolts w/ Open Nut, Bulk	B	100	100	$0.68
427-PB	3-1/2" Bolts w/ Open Nut, 2/Bag	BI	50	50	$1.40



425

SmartCap™

Bolt Caps

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	WHITE				
440-2W	Cap w/ 425-PB Bolts, 2/Bag	CI	25	25	$3.40
442-2W	Cap Only, 2/Bag	CI	25	25	$2.28
	BONE				
442-2B	Cap Only, 2/Bag	CI	25	25	$2.63



440-2W



442-2B

Closet Bolt Cover Cap

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
490-11240	Economy Cap, White, 2/Bag	BI	25	500	$1.64



490-11240



460-10



460-11310

Wedgelt™

Closet Shims

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STIFF POLYPROPYLENE				
460-10	Closet Wedge, Bulk	B	100	1000	$0.29
460-10J	Closet Wedge, 10/Bag, 20 Bar-Coded Bags In A Dispenser Box	BI	1	1	$69.91
460-11300	Closet Wedge, 10/Bag	B	10	10	$3.75
	SOFT PVC				
460-11310	Closet Wedge, 10/Bag	B	10	10	$4.76
460-20	Closet Wedge, Bulk	B	100	1000	$0.44
460-20J	Closet Wedge, 10/Bag, 20 Bar-Coded Bags In A Dispenser Box	BI	1	1	$89.19



402-10



402-427

Closet Bowl Gaskets

Wax

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	GASKET ONLY				
402-10	Gasket w/ Poly Flange, 1/Box	B	24	24	$3.53
	GASKET KITS				
402-410	(1) Gasket With Poly Flange, (2) 410-PB 1/4" × 2-1/4" Solid Brass Bolts & (2) 460-20 Soft PVC Wedges, 1/Kit	BI	24	24	$6.12
402-427	(1) Gasket With Poly Flange, (2) 427-PB PlumbPerfect™ 3-1/2" Bolts, 1/Kit	BI	24	24	$5.93
402-440	(1) Gasket With Poly Flange, (2) 425-PB PlumbPerfect™ 2-1/2" Bolts & (2) Smart Caps, 1/Kit	BI	24	24	$9.14

Closet Bowl Gaskets

Waxless Foam



490-10540



490-10545

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
490-10540	5-3/8" OD × 3-3/8" ID × 9/16" High, Sponge Rubber	B	10	10	$9.11
490-10541	5-1/4" OD × 3-7/16" ID × 1/2" High, Sponge Rubber	B	10	10	$7.69
490-10542	5-3/8" OD × 3-1/2" ID × 3/4" High, Sponge Rubber	B	10	10	$9.01
490-10543	5-5/8" OD × 3-1/2" ID × 1" High, Sponge Rubber	B	10	10	$10.56
	WITH CLOSET BOLT HOLES				
490-10545	6-3/4" OD × 3-1/2" ID × 3/8" High, Sponge Rubber	B	10	10	$8.27
490-10546	6-3/4" OD × 3-1/2" ID × 9/16" High, Sponge Rubber	B	10	10	$10.26
490-10547	6-3/4" OD × 3-1/2" ID × 3/4" High, Sponge Rubber	B	10	10	$11.41
490-10548	6-3/4" OD × 3-1/2" ID × 1" High, Sponge Rubber	B	10	10	$15.31

Tank-To-Bowl Repair

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	BOLTS				
452-PB	23/32" Head, 2/Bag	BI	50	50	$7.49
490-10500	Deluxe w/ 7/8" Head, 2/Bag	BI	1	50	$11.53
	KITS				
490-10555	Universal Kit Includes Gasket And 2 Bolts, 1/Bag	BI	25	25	$10.95
490-10560	American Standard Kit Includes Gasket And 2 Bolts, 1/Bag	BI	25	25	$11.50
490-10565	Gerber Kit Includes Gasket And 2 Bolts, 1/Bag	BI	25	25	$10.95
490-10570	Kohler Kit Includes Gasket And 3 Bolts, 1/Bag	BI	25	25	$15.23
490-10572	Kohler Kit Includes Sponge Rubber Gasket And 3 Bolts, 1/Bag	BI	25	25	$15.33
490-10575	Eljer Kit Includes Gasket And 2 Bolts, 1/Bag	BI	25	25	$10.95
490-10585	Mansfield Kit Includes Gasket And 3 Bolts, 1/Bag	BI	25	25	$15.57
	GASKETS				
490-10656	Universal	BI	25	25	$1.96
490-10661	American Standard	BI	25	25	$2.35
490-10666	Gerber	BI	25	25	$2.55
490-10673	Kohler Green	BI	25	25	$1.89
490-10676	Eljer	BI	25	25	$2.52



452-PB



490-10555



490-10661

Toilet Tank Fill Valves

Governor™

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
490-1080M2KIT	Governor 80M2 Adjustable Toilet Fill Valve & Flapper Kit, 1/Clamshell	BI	1	5	$51.82



490-1080M2KIT

Toilet Tank Fill Valves

Anti-Siphon

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
490-10465	8-1/2" Hoov-R-Line Replacement	BI	12	12	$17.99



490-10465

Toilet Tank Flush Valves

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	FLUSH VALVES				
490-11150	8" w/ Flapper	BI	12	12	$10.41
490-11151	10" w/ Flapper	BI	12	12	$10.75



490-11150


490-10325

ELJER Touch Flush KIT

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
490-10325	Eljer Touch Flush Tank Ball And Handle Set	BI	12	12	$12.18


490-11100

Tank Handles

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
490-11100	Universal Metal Handle w/ Die Cast Nut & Cushion Washer, Chrome, 1/Bag	BI	25	25	$6.60
490-11120	Deluxe Metal Handle w/ Brass Nut & Cushion Washer, Chrome, 1/Bag	BI	15	15	$13.61
490-11140	Mansfield ABS, Chrome, 1/Bag	BI	12	12	$9.99
490-11157	American Standard ABS Neo Mount, Chrome, 1/Bag	BI	12	12	$9.49
490-11159	Eljer Side Mount w/ Brass Arm, Chrome, 1/Bag	BI	12	12	$12.72


886-MR

Ringer™

Stainless Steel Repair Ring

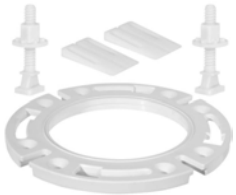
Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
886-MR	Stnls Steel Closet Ring	CI	20	20	$8.61


886-MRM

Two-Piece Repair Ring

Galvanized Steel Repair Ring

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
886-MRM	Two-Piece Flange Repair Ring Kit, 1/Card	CI	8	8	$28.37


886-411

Raise-A-Ring™

Closet Flange Extension Ring

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
886-411	Raise-A-Ring Kit: One 886-R Ring w/ Closet Bolts And Two Shims, Bagged	CI	20	20	$7.48
886-R	7/16" Thick Flange Extension Ring, Carded	CI	20	20	$4.69
886-RQ	1/4" Thick Flange Extension Ring	CI	20	20	$3.26
886-RQK	Raise-A-Ring Kit: Three 886-Rq Rings w/ Closet Bolts, Bagged	BI	25	25	$11.01

QuickSpacer™

Closet Flange Spacer Ring

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
886-ER	3/4" Closet Flange Spacer Ring	BI	25	25	$3.02



886-ER

Save-A-Flange™

Broken Flange Repair Kit

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
490-11320	Closet Flange Repair Kit	BI	1	10	$7.76

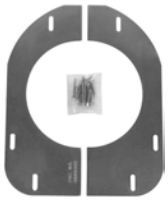


490-11320

Closet Flange Floor Support

Galvanized Steel Support Plates

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
490-11322	Floor Flange Support For Closet Flange, 1/Bag	CI	1	10	$26.01



490-11322

Misc Closet Repair

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	SLOAN VACUUM BREAKER				
490-10700	Sloan Vacuum Breaker Kit	BI	12	12	$3.02
	FLAPPERS				
490-10108	Blue Vinyl Chemical Resistant Flapper w/ 9" Stainless Steel Chain And Hook	BI	25	25	$5.18
490-10110	Clear Vinyl Chemical Resistant 3-Way Flapper w/ 9" Stainless Steel Chain And Hook	BI	25	25	$4.84
490-10112	Clear Vinyl Chemical Resistant 1.6 GPF Flapper w/ 4 Orifices, 9" Stainless Steel Chain And Hook	BI	25	25	$8.74
490-10115	Kohler Round Replacement Flapper w/ 8" Stainless Steel Chain And Hook For 1 Pc. Toilets	BI	25	25	$6.55
490-10117	Kohler Rialto One-Piece Replacement Flapper	BI	25	25	$6.87
490-10120	ABS Flapper w/ TPR Seal, Replaces Kohler, American Standard And Coast.	BI	25	25	$6.40
490-10122	TPR Seal Only For 490-10120 Flapper, 1/Bag	BI	25	25	$2.14



490-10700



490-10108



490-10206

Misc Closet Repair (Cont)

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	REPLACEMENT PARTS				
490-10206	Replacement 3" Tank Ball For Douglas Flush Valve	BI	25	25	$5.93
490-10211	Replacement Tank Ball For Eljer Touch-Flush	BI	1	50	$3.95
490-10302	American Standard Flush Valve Disc, Snap-On	BI	25	25	$6.75
490-10312	American Standard Flush Valve Disc, Screw-On	BI	25	25	$6.48
490-10320	American Standard Flush Valve Seal	BI	1	50	$2.87
490-10340	Mansfield Old Style Flush Valve Gasket	BI	25	25	$6.30
490-10341	Mansfield New Style Flush Valve Gasket	BI	25	25	$3.28
490-10451	Float Ball Poly Bulk	BI	24	24	$2.31

Tub/Shower Specialties

Tub Spouts

DrySeal™ Pipe Collar

Shower WallNut™

Shower Arms

Shower Heads

Add-A-Shower



The innovative SmartSpout™ tightens flush to the finished wall – No Gap!

The patented design installs over copper tube and uses an internal mechanism to pull itself tightly to the wall so no caulking is needed.

 **972-36** **Page 627**	 **972-100** **Page 627**	 **616-02C** **Page 628**	 **974-60306** **Page 628**	 **974-60300** **Page 628**
 **974-68200301** **Page 629**				

Tub Spouts

SmartSpout™

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	WITH DIVERTER				
972-36	5/8" OD Slip Connect, Chrome, 1/Box	BI	1	18	$28.00
972-362PK2	5/8" OD Slip Connect & Adapter Kit, Satin Nickel, 1/Clamshell	BI	6	6	$44.00
972-36MB	5/8" OD Slip Connect, Matte Black, 1/Box	BI	1	18	$35.00
972-36RB	5/8" OD Slip Connect, Oil-Rubbed Bronze, 1/Box	BI	1	18	$33.00
972-36SN	5/8" OD Slip Connect, Satin Nickel, 1/Box	BI	1	18	$33.00
	NON-DIVERTER				
972-32	5/8" OD Slip Connect, Chrome, 1/Box	BI	1	18	$35.46
972-32RB	5/8" OD Slip Connect, Oil-Rubbed Bronze, 1/Box	BI	1	18	$41.88
972-32SN	5/8" OD Slip Connect, Satin Nickel, 1/Box	BI	1	18	$41.88
	REPAIR ADAPTER				
972-3RA	1/2" CTS Extension Only, 5/Bag	B	1	10	$13.23



972-36



972-32RB

Tub Spouts

Standard

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	WITH DIVERTER				
972-15	1/2" FIP At Nose, Chrome, 1/Box	B	1	50	$22.93
972-35	5/8" OD Slip Connect w/ 1-3/8" Adjustment, Chrome, 1/Box	B	1	50	$29.58
	NON-DIVERTER				
972-10	1/2" FIP At Nose, Chrome, 1/Box	B	1	50	$12.45
972-20	3/4" FIP Connection At Nose (w/ 3/4"X 1/2" Bushing), Chrome, 1/Box	B	1	50	$12.88
972-30	5/8" OD Slip Connect w/ 1-3/8" Adjustment, Chrome, 1/Box	B	1	50	$23.15
	ACCESSORIES				
972-100	Brass Escutcheon w/ Foam Gasket, Chrome, 1/Bag	BI	1	12	$14.43



972-35



972-10



972-100

DrySeal™ Pipe Collar

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	CTS				
928-2	1/2" CTS	B	50	500	$0.27
	IPS				
928-12	1/2" IPS	B	50	500	$0.27

928-2



616-02C



307-625

Shower WallNut™

- DO NOT use thread sealant or P.T.F.E. tape on Shower WallNut™ end of shower arm
- Warning: the Shower WallNut™ system MUST be installed using a copper stub out and #525-16WLB bracket for warranty coverage.

Related Products
Shower WallNut™ LockBlock™ p 510

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	SHOWER ARM ADAPTER				
616-02BM	Shower Arm Adapter, Matte Black, 1/Bag	BI	1	25	$29.61
616-02C	Shower Arm Adapter, Chrome, 1/Bag	BI	25	25	$11.01
616-02RB	Shower Arm Adapter, Oil-Rubbed Brnz, 1/Bag	BI	1	25	$31.68
616-02SN	Shower Arm Adapter, Satin Nickel, 1/Bag	BI	1	25	$31.68
	TOOLS				
307-616	Shower Wallnut Removal Tool	BI	1	10	$45.45
307-625	Shower Arm Installation Tool	BI	6	6	$12.17



974-60306



974-60315

Shower Arms

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
974-60306	6" Brass Shower Arm, Chrome	BI	1	25	$14.45
974-60308	8" Brass Shower Arm, Chrome	BI	1	25	$16.63
	"S" ARM				
974-60315	10" Brass S-Pattern Shower Arm, Chrome	BI	1	10	$42.77



974-60300

Shower Heads

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
974-60300	Showerhead Replacement 1-3/4" Face w/ Adjustable Spray, Chrome, 1/Box	BI	1	6	$59.19

Add-A-Shower

Add-A-Shower

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	BATH COCK TYPE				
974-68100304	Bath Cock Type Add-On Shower Assembly Kit, Chrome, 1/Box	BI	1	1	$243.78
974-68200301	Bath Cock Type Add-On Shower Assembly Kit w/ Curtain Ring, Chrome, 1/Box	BI	1	4	$334.09
974-686003C04	Diverter, Bath Cock Only, Chrome, 1/Box	BI	1	24	$129.13
	SPOUT TYPE				
974-68000304	Spout Type Add-On Shower Assembly Kit, Chrome, 1/Box	BI	1	1	$147.24



974-68200301



974-68000304

Add-A-Shower

Add-A-Rod

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
974-660303L04	5' Polished Aluminum Shower Rod Less Flanges	B	50	50	$9.85
974-662303L04	6' Polished Aluminum Shower Rod Less Flanges	B	50	50	$10.18
974-6633032H04	Corner Shower Rod w/ Support & Flanges, Polished Aluminum, 1/Box	BI	1	1	$79.46
974-668303BH	D-Shaped Shower Rod w/ Support & Flanges, Polished Aluminum, 1/Box	BI	1	1	$89.30
	ACCESSORIES				
974-84410301	Shower Rod Ceiling Flange Only, Chrome, 1/Bag	BI	1	50	$12.05
974-85033201	Jiffy Adjustable Shower Rod Flange, ABS, Chrome, 2/Bag	BI	1	100	$3.19



974-668303BH



974-85033201

Notes:

Tubing & Hose

Vinyl Tubing

Polyethylene Tubing

Hose

Fuel Line

Gasket Material

Tubing & Hose

Vinyl Tubing

Clear and black vinyl tubing is flexible and easy to connect for a variety of applications. Braided options available for higher-pressures. Not for use as dishwasher or ice maker supply.

Polyethylene Tubing

Flexible polyethylene tubing can be used for dishwasher or ice maker supply, as well as other fixtures/appliances.

Hose

A variety of supply and drain hoses in assorted materials and sizes for various applications.

Fuel Line

Flexible tubing for fuel lines in small engines and motors.

Gasket Material

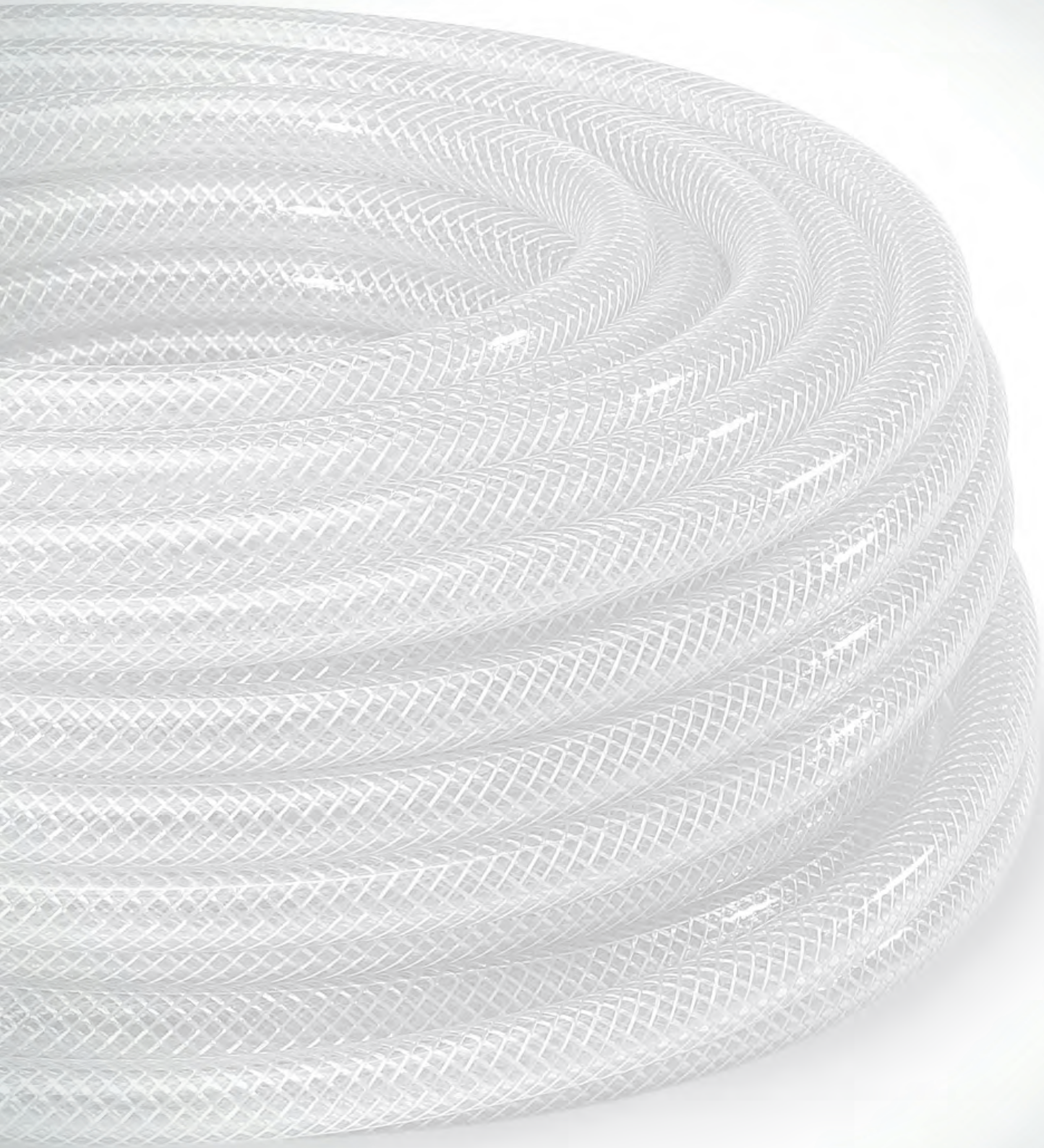
Sheet material designed for cutting custom replacement gaskets and other flat seals.

Vinyl Tubing

Clear Vinyl Tubing

Black Vinyl Tubing





Clear Vinyl Tubing

Clear Standard Tubing

- Do NOT use with ice makers or dishwashers



900-01023C01005

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	1/8" I.D.				
900-01021C04005	1/8" ID × 3/16" OD (1/32" Wall) 400' EZ Dispenser	BI	1	1	$58.62
900-01023C01005	1/8" ID × 1/4" OD (1/16" Wall) 100' Reel	BI	1	1	$27.98
	17/100" I.D.				
900-01030C00101	17/100" ID × 1/4" OD (1/25" Wall) 10' Coil	CI	10	10	$2.90
900-01030C00201	17/100" ID × 1/4" OD (1/25" Wall) 20' Coil	CI	10	10	$4.97
900-01030C04005	17/100" ID × 1/4" OD (1/25" Wall) 400' Reel	BI	1	1	$74.57
	3/16" I.D.				
900-01053C00101	3/16" ID × 5/16" OD (1/16" Wall) 10' Coil	CI	10	10	$4.00
900-01053C00201	3/16" ID × 5/16" OD (1/16" Wall) 20' Coil	CI	10	10	$6.86
900-01053C03005	3/16" ID × 5/16" OD (1/16" Wall) 300' Reel	BI	1	1	$77.30
	1/4" I.D.				
900-01103C00101	1/4" ID × 3/8" OD (1/16" Wall) 10' Coil	CI	10	10	$4.65
900-01103C00201	1/4" ID × 3/8" OD (1/16" Wall) 20' Coil	CI	10	10	$7.98
900-01103C00501	1/4" ID × 3/8" OD (1/16" Wall) 50' Coil	CI	2	2	$18.27
900-01103C02505	1/4" ID × 3/8" OD (1/16" Wall) 250' Reel	BI	1	1	$74.71
	5/16" I.D.				
900-01153C00101	5/16" ID × 7/16" OD (1/16" Wall) 10' Coil	CI	10	10	$5.64
900-01153C00201	5/16" ID × 7/16" OD (1/16" Wall) 20' Coil	CI	10	10	$9.66
900-01153C02005	5/16" ID × 7/16" OD (1/16" Wall) 200' EZ Dispenser	BI	1	1	$78.46
	3/8" I.D.				
900-01163C00101	3/8" ID × 1/2" OD (1/16" Wall) 10' Coil	CI	10	10	$6.23
900-01163C00201	3/8" ID × 1/2" OD (1/16" Wall) 20' Coil	CI	10	10	$10.69
900-01163C00501	3/8" ID × 1/2" OD (1/16" Wall) 50' Coil	BI	1	1	$24.47
900-01163C01005	3/8" ID × 1/2" OD (1/16" Wall) 100' Reel	BI	1	1	$44.49
900-01164C01005	3/8" ID × 9/16" OD (3/32" Wall) 100' EZ Dispenser	BI	1	1	$67.00
	1/2" I.D.				
900-01203C00101	1/2" ID × 5/8" OD (1/16" Wall) 10' Coil	CI	10	10	$7.29
900-01203C00201	1/2" ID × 5/8" OD (1/16" Wall) 20' Coil	CI	10	10	$13.33
900-01203C00501	1/2" ID × 5/8" OD (1/16" Wall) 50' Coil	BI	1	1	$28.55
900-01203C01005	1/2" ID × 5/8" OD (1/16" Wall) 100' Reel	BI	1	1	$51.92
900-01206C00101	1/2" ID × 3/4" OD (1/8" Wall) 10' Coil	CI	10	10	$14.34
900-01206C01005	1/2" ID × 3/4" OD (1/8" Wall) 100' Reel	BI	1	1	$102.36
	5/8" I.D.				
900-01253C00101	5/8" ID × 3/4" OD (1/16" Wall) 10' Coil	CI	10	10	$9.35
900-01253C00201	5/8" ID × 3/4" OD (1/16" Wall) 20' Coil	CI	5	5	$15.99
900-01253C01005	5/8" ID × 3/4" OD (1/16" Wall) 100' EZ Dispenser	BI	1	1	$66.71
900-01256C00101	5/8" ID × 7/8" OD (1/8" Wall) 10' Coil	CI	5	5	$17.40
900-01256C01005	5/8" ID × 7/8" OD (1/8" Wall) 100' Reel	BI	1	1	$124.28
	3/4" I.D.				
900-01306C00101	3/4" ID × 1" OD (1/8" Wall) 10' Coil	CI	10	10	$20.05
900-01306C00201	3/4" ID × 1" OD (1/8" Wall) 20' Coil	CI	5	5	$34.35
900-01306C00755	3/4" ID × 1" OD (1/8" Wall) 75' Reel	BI	1	1	$118.13

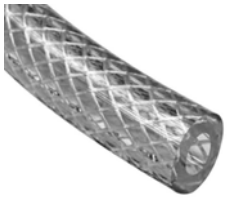
Clear Vinyl Tubing (Cont)

Clear Standard Tubing

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	1" I.D.				
900-01406C00021	1" ID × 1-1/4" OD (1/8" Wall) 2' Length	CI	5	5	$5.11
900-01406C00101	1" ID × 1-1/4" OD (1/8" Wall) 10' Coil	CI	5	5	$25.57
900-01406C00505	1" ID × 1-1/4" OD (1/8" Wall) 50' Reel	BI	1	1	$100.54
900-01406C01005	1" ID × 1-1/4" OD (1/8" Wall) 100' Reel	BI	1	1	$178.31
	1-1/4" I.D.				
900-01508C00255	1-1/4" ID × 1-5/8" OD (3/16" Wall) 25' Reel	BI	1	1	$98.68
900-01508C00504	1-1/4" ID × 1-5/8" OD (3/16" Wall) 50' Reel	BI	1	1	$180.94
	1-1/2" I.D.				
900-01608C00505	1-1/2" ID × 1-7/8" OD (3/16" Wall) 50' Reel	BI	1	1	$205.88

Clear Vinyl Tubing

Clear Braided



900-02106C00101

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	1/4" I.D.				
900-02106C00101	1/4" ID × 1/2" OD (1/8" Wall) 10' Coil	CI	10	10	$10.59
900-02106C02505	1/4" ID × 1/2" OD (1/8" Wall) 250' Reel	BI	1	1	$150.75
	3/8" I.D.				
900-02166C00101	3/8" ID × 5/8" OD (1/8" Wall) 10' Coil	CI	10	10	$12.59
900-02166C01505	3/8" ID × 5/8" OD (1/8" Wall) 150' Reel	BI	1	1	$134.91
	1/2" I.D.				
900-02206C00101	1/2" ID × 3/4" OD (1/8" Wall) 10' Coil	CI	10	10	$15.78
900-02206C01005	1/2" ID × 3/4" OD (1/8" Wall) 100' Reel	BI	1	1	$112.74
	5/8" I.D.				
900-02256C00101	5/8" ID × 7/8" OD (1/8" Wall) 10' Coil	CI	10	10	$17.61
900-02256C00755	5/8" ID × 7/8" OD (1/8" Wall) 75' Reel	BI	1	1	$103.77
	3/4" I.D.				
900-02306C00101	3/4" ID × 1" OD (1/8" Wall) 10' Coil	CI	10	10	$20.98
900-02306C00755	3/4" ID × 1" OD (1/8" Wall) 75' Reel	BI	1	1	$123.68
	1" I.D.				
900-02408C00101	1" ID × 1-3/8" OD (3/16" Wall) 10' Coil	CI	5	5	$39.72
900-02408C00505	1" ID × 1-3/8" OD (3/16" Wall) 50' Reel	BI	1	1	$156.12
	1-1/4" I.D.				
900-02509C00021	1-1/4" ID × 1-3/4" OD (1/4" Wall) 2' Length	CI	5	5	$13.92
900-02509C00505	1-1/4" ID × 1-3/4" OD (1/4" Wall) 50' Reel	BI	1	1	$273.54
	1-1/2" I.D.				
900-02609C00021	1-1/2" ID × 2" OD (1/4" Wall) 2' Length	CI	5	5	$16.71
900-02609C00505	1-1/2" ID × 2" OD (1/4" Wall) 50' Reel	BI	1	1	$328.40

Black Vinyl Tubing

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	3/8" I.D.				
900-01163N00101	3/8" ID × 1/2" OD (1/16" Wall) 10' Coil	CI	5	5	$6.23
	1/2" I.D.				
900-01203N00101	1/2" ID × 5/8" OD (1/16" Wall) 10' Coil	CI	5	5	$7.29
	3/4" I.D.				
900-01306N00101	3/4" ID × 1" OD (1/8" Wall) 10' Coil	CI	5	5	$20.05



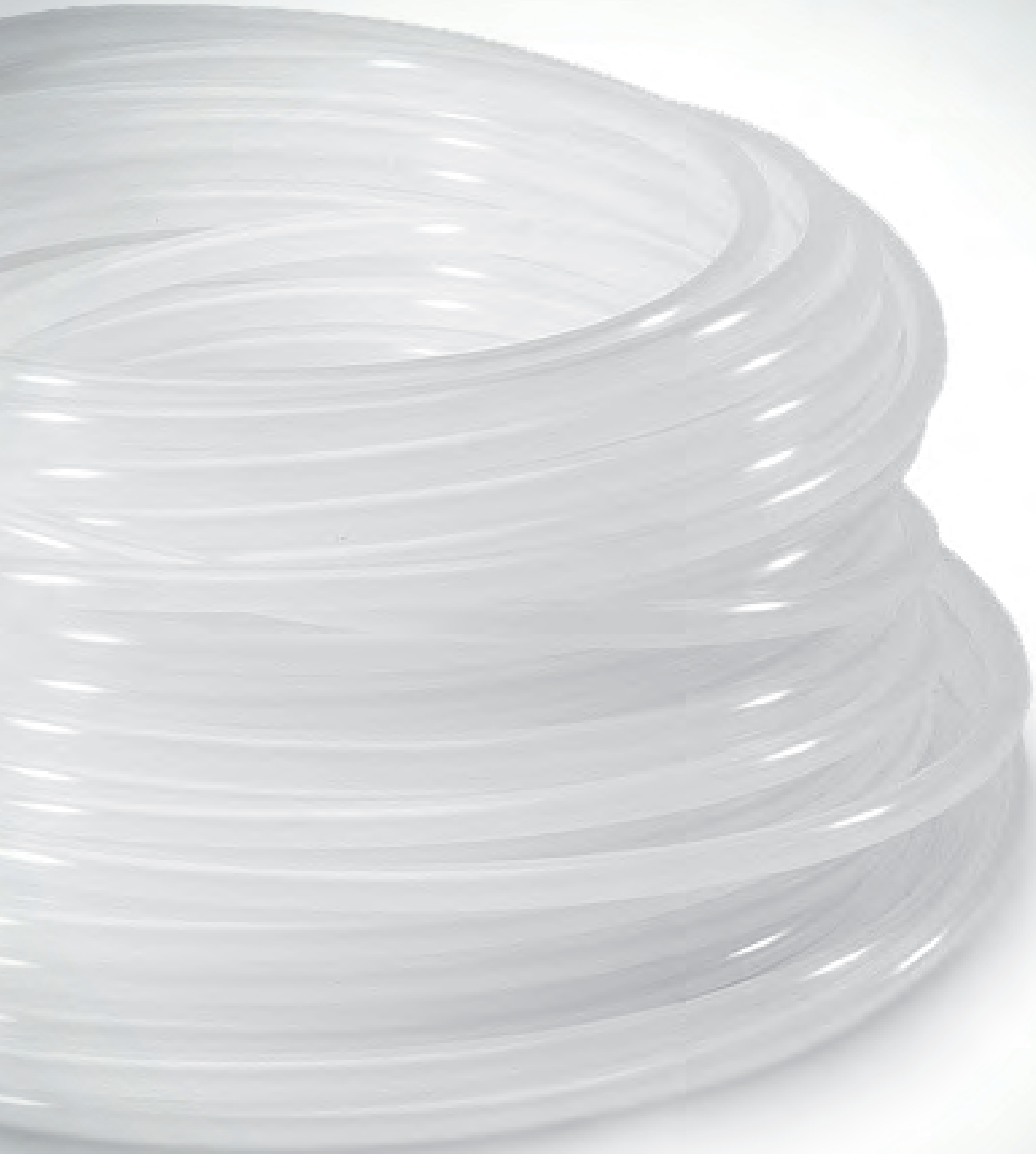
900-01163N00101

Notes:

Polyethylene Tubing

Low-Density Polyethylene Tubing





Low-Density Polyethylene Tubing



901-03020W00251

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	1/4" O.D.				
901-03020W00251	1/4" OD × 17/100" ID (1/25" Wall) 25' Coil	CI	10	10	$5.51
901-03020W00501	1/4" OD × 17/100" ID (1/25" Wall) 50' Coil	CI	5	5	$10.09
901-03020W01001	1/4" OD × 17/100" ID (1/25" Wall) 100' Coil	BI	1	1	$18.35
901-03020W01005	1/4" OD × 17/100" ID (1/25" Wall) 100' Reel	BI	1	1	$18.35
901-03020W04005	1/4" OD X 17/100" ID (1/25" Wall), 400' Reel	BI	1	1	$60.00
	5/16" O.D.				
901-03053W00101	5/16" OD × 3/16" ID (1/16" Wall) 10' Coil	CI	5	5	$4.00
901-03053W03005	5/16" OD × 3/16" ID (1/16" Wall) 300' EZ Dispenser	CI	1	1	$76.41
	3/8" O.D.				
901-03103W00251	3/8" × OD × 1/4" ID (1/16" Wall) 25' Coil	CI	10	10	$11.95
901-03103W01005	3/8" OD × 1/4" ID (1/16" Wall) 100' Reel	BI	1	1	$39.88
901-03103W03005	3/8" OD × 1/4" ID (1/16" Wall) 300' EZ Dispenser	BI	1	1	$101.37
	1/2" O.D.				
901-03163W00251	1/2" OD × 3/8" ID (1/16" Wall) 25' Coil	CI	5	5	$14.78
901-03163W01005	1/2" OD × 3/8" ID (1/16" Wall) 100' Reel	BI	1	1	$49.28
901-03163W02005	1/2" OD × 3/8" ID (1/16" Wall) 200' Reel	BI	1	1	$94.25

Notes:

Hose

Dishwasher/Disposal Hose

Heater Hose

Garden Hose

Flexible PVC Spa Hose

Suction/Discharge Hose

Latex Hose




SIOUX CHIEF MFG. - DISHWASHER

Dishwasher/Disposal Drain

Drain Hose

- Braided Vinyl = Maximum operating temperature 185°F
- EPDM = Maximum operating temperature 225°F

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	EPDM HOSE				
900-12256N00101	5/8" ID × 7/8" OD (1/8" Wall) Black 10' Coil	BI	5	5	$24.77
905	Dishwasher Drain Hose 5/8" ID × 50' Coil, EZ Dispenser Box (Unit of Measure Per Box)	B	1	1	$132.88
905-PK	Dishwasher Drain Hose 5/8" ID × 50' Coil, EZ Dispenser Box (Unit of Measure Per Foot)	B	50	50	$2.71
906	Dishwasher Drain Hose 7/8" ID × 50' Coil, EZ Dispenser Box (Unit of Measure Per Box)	B	1	1	$215.57
906-PK	Dishwasher Drain Hose 7/8" ID × 50' Coil, EZ Dispenser Box (Unit of Measure Per Foot)	B	50	50	$4.36
	BRAIDED VINYL HOSE				
900-04258N00101	Dishwasher Drain Hose 5/8" × 1" OD (3/16" Wall), 10' Coil	BI	10	10	$26.52
900-04258N00505	Dishwasher Drain Hose 5/8" × 1" OD (3/16" Wall), 50' Reel	BI	1	1	$110.45
900-04338N00021	7/8" ID × 1-1/4" OD (3/16" Wall) × 2'	BI	12	12	$6.83
900-04338N00101	Dishwasher Drain Hose 7/8" ID × 1-1/4" OD (3/16" Wall), × 10' Coil	BI	5	5	$34.06



900-04258N00101



900-04338N00255

Heater Hose

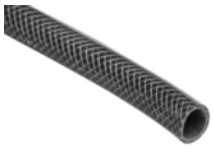
Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	EPDM HOSE				
900-12306N00101	3/4" ID × 1 OD (1/8" Wall) Black 10' Coil	BI	5	5	$33.84



900-12256N00101

Garden Hose

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
900-07256G01505	5/8" ID × 7/8" OD (1/8" Wall) Green 150' Reel	BI	1	1	$174.00



900-07256G01505



900-16300W00021

Flexible PVC Spa Hose

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
900-16200W01004	1/2" ID × 100' Reel, White	BI	1	1	$224.32
900-16300W00021	3/4" ID × 2' Stick, White	CI	1	5	$8.11
900-16300W00101	3/4" ID × 10' Coil, White	BI	1	1	$40.58
900-16300W01004	3/4" ID × 100' Coil, White	BI	1	1	$289.89
900-16400W00021	1" ID × 2' Stick, White	CI	1	5	$9.68
900-16400W00101	1" ID × 10' Coil, White	BI	1	1	$48.31
900-16400W00504	1" ID × 50' Coil, White	BI	1	1	$185.19
900-16500W00021	1-1/4" ID × 2' Stick, White	CI	1	5	$12.40
900-16500W00101	1-1/4" ID × 10' Coil, White	BI	1	1	$62.01
900-16500W00504	1-1/4" ID × 50' Coil, White	BI	1	1	$222.12
900-16600W00021	1-1/2" ID × 2' Stick, White	CI	1	5	$12.67
900-16600W00101	1-1/2" ID × 10' Coil, White	BI	1	1	$63.40
900-16600W00504	1-1/2" ID × 50' Coil, White	BI	1	1	$249.01
900-16700W00021	2" ID × 2' Stick, White	CI	1	5	$19.74
900-16700W00101	2" ID × 10' Coil, White	BI	1	1	$98.73



900-18300W00061



900-19600B00251

Suction/Discharge Hose

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	PUMP & BILGE HOSE				
900-18300W00061	3/4" ID × 6' Coil, White	CI	3	3	$12.16
900-18430W00061	1-1/8" ID × 6' Coil, White	CI	3	3	$14.08
	FLAT DISCHARGE HOSE (NON-REINFORCED)				
900-19600B00251	1-1/2" ID × 25' Coil, Blue	CI	5	5	$24.51
900-19600B00501	1-1/2" ID × 50' Coil, Blue	CI	5	5	$44.89
900-19700B00251	2" ID × 25' Coil, Blue	CI	5	5	$43.72
900-19700B00501	2" ID × 50' Coil, Blue	CI	5	5	$80.12



900-06103Y00101

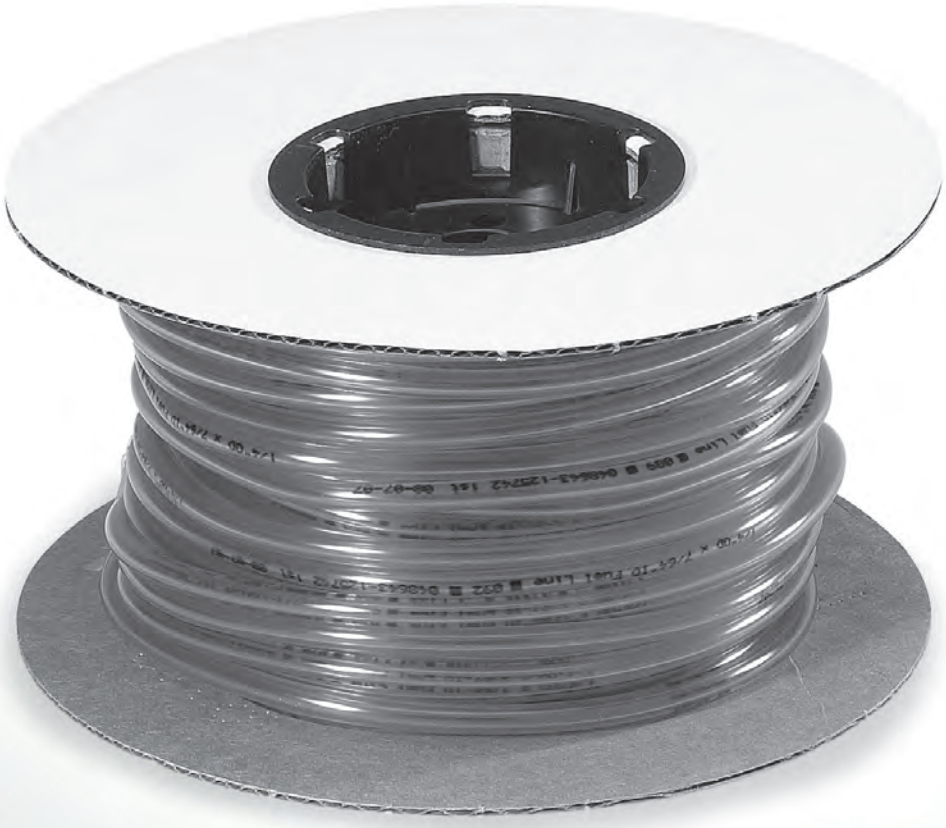
Latex Hose

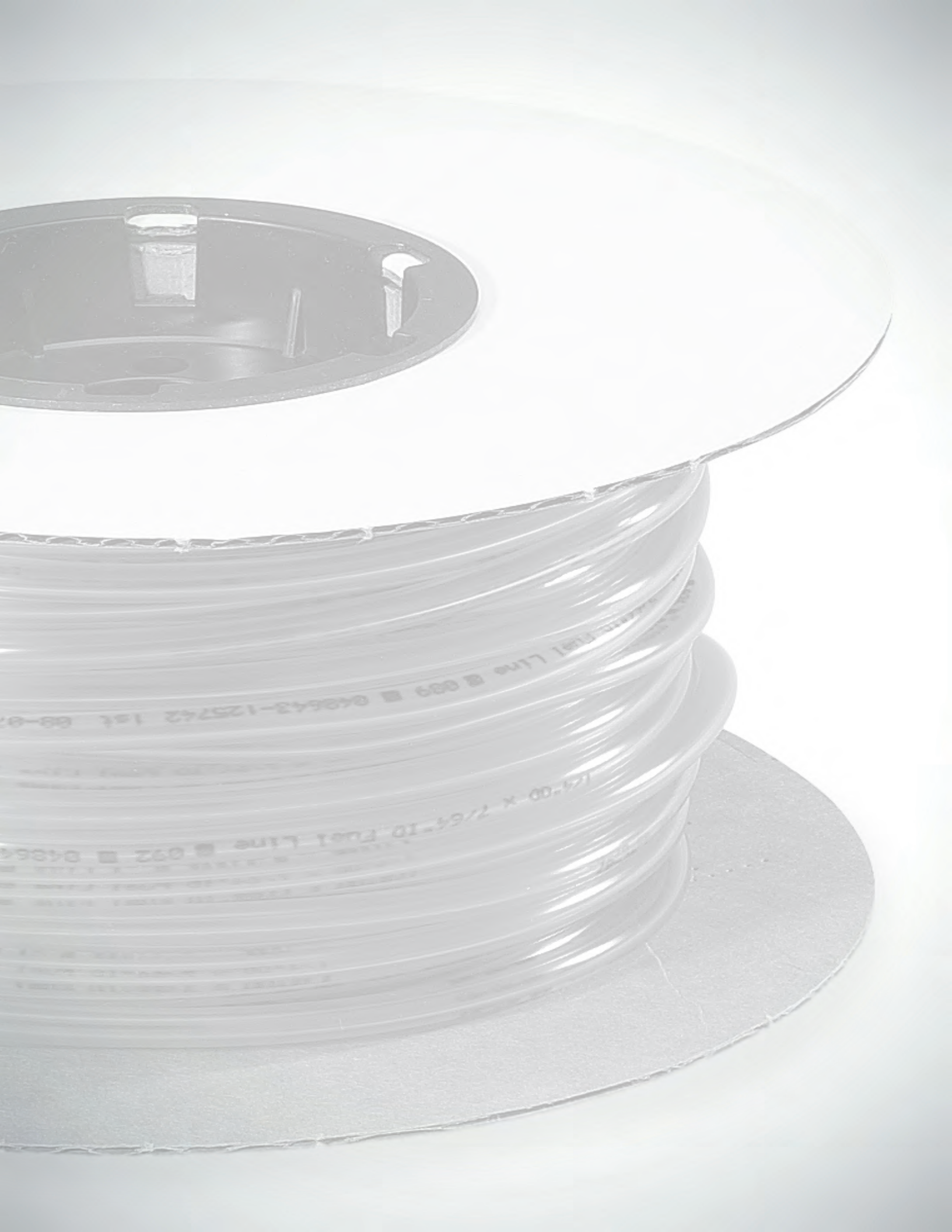
Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
900-06103Y00101	1/4" ID × 3/8" OD (1/16 Wall) Yellow 10' Coil	CI	5	5	$22.21
900-06103Y00505	1/4" ID × 3/8" OD (1/16 Wall) Yellow 50' Reel	BI	1	1	$90.27

Fuel Line

Polyurethane Micro Fuel Line

Polyester Reinforced Fuel Line



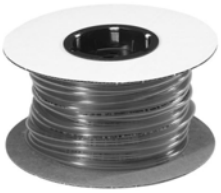


Polyurethane Micro Fuel Line

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	1/4" OD				
900-14010R00051	7/64" ID × 1/4" OD, Orange, 5' Coil	BI	10	10	$5.74
900-14010R01005	7/64" ID × 1/4" OD, Orange, 100' Reel	BI	1	1	$95.64
900-14023R00101	1/8" ID × 1/4 OD, Orange, 10' Coil	BI	5	5	$9.54
	3/16" OD				
900-14018R00051	3/32" ID × 3/16 OD, Orange, 5' Coil	BI	10	10	$5.87
900-14018R01004	3/32" ID × 3/16 OD, Orange, 100' Reel	BI	1	1	$97.80



900-14010R00051



900-14018R01004

Polyester Reinforced Fuel Line

· NOT FOR FUEL INJECTION APPLICATIONS

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	1/2" OD				
900-15106N00051	1/4" ID × 1/2", 5' Coil	CI	5	5	$8.07
900-15106N01005	1/4" ID × 1/2", 100' Reel	BI	1	1	$115.14
	5/8" OD				
900-15157N00051	5/16" ID × 5/8", 5' Coil	CI	1	10	$6.98
900-15166N00051	3/8" ID × 5/8", 5' Coil	CI	1	10	$8.74



900-15106N00051



900-15166N00051

Notes:

Gasket Material

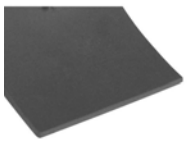
Flat Gasket Material





Flat Gasket Material

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	RED				
899-306R0009	1/8" × 12" Rubber, 9' Reel	BI	1	1	$85.48



899-306R0018

Notes:

Tubing/Hose Fittings

Compression, Flare

Brass Thread, Nylon Thread

Pipe Nipples, Poly Push Fitings

Hose Barb Fittings

Garden Hose Fittings

Hose Clamps, Valves & Cocks

Pool Hose Fittings

Tubing/Hose Fittings

Compression Fittings

Compression fittings in brass and nylon material. Brass fittings for standard and Ander-Lign connections available.

Flare Fittings

Brass flare fittings in standard and fine-thread styles.

Threaded Fittings

Thread fittings in brass and nylon material. Brass fittings in bar-stock, forged, and cast options available.

Pipe Nipples

Threaded pipe nipples in yellow brass, chrome-plated yellow brass, and red brass.

Polypropylene Push Fittings

Easy-to-use polypropylene push fittings for use with LDPE tubing.

Hose Barb Fittings

Fittings and adapters for hose barb connection in brass and nylon material.

Garden Hose Fittings

Fittings and adapters for garden hose connection in brass and nylon material.

Hose Clamps

Stainless steel worm-gear hose clamps and quick-connecting EasyClamps.

Valves & Cocks

Self-piercing and drill-type saddle valves, drain cocks, and shutoff cocks.

Pool Hose Fittings

Couplings and cuff fittings for pool hose.

Brass Compression Fittings

Couplings

Reducing Couplings

Tees

Elbows

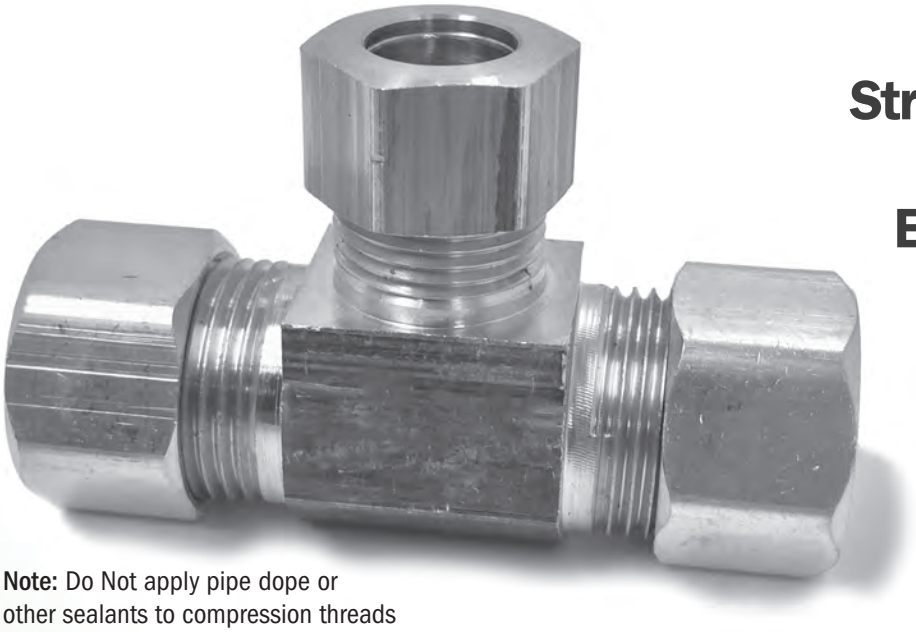
Straight Adapters

Elbow Adapters

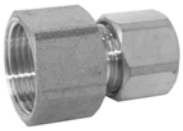
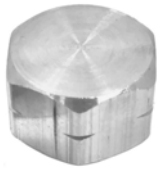
Ferrules

Caps

Nuts & Inserts



Note: Do Not apply pipe dope or other sealants to compression threads

				
907-120201 **Page 659**	**909-13100201** **Page 659**	**907-201001** **Page 659**	**907-1916161001** **Page**	**907-251601** **Page**
				
907-40102005 **Page 661**	**907-44021001** **Page 662**	**907-43102001** **Page**	**907-27101601** **Page 663**	**909-32102001** **Page 664**
				
907-011603 **Page 664**	**907-490201** **Page 665**	**907-081603** **Page**	**908-12020201** **Page 669**	**908-13100201** **Page 669**
				
908-2002020201 **Page 669**	**908-25020201** **Page 669**	**908-40020201** **Page 669**	**908-27020201** **Page 670**	

Brass Compression Couplings

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	COMPRESSION				
907-120201	1/4" OD Comp, 1/Bag	BI	5	60	$5.84
907-120205	1/4" OD Comp, 5/Bag	BI	1	60	$22.63
907-121001	3/8" OD Comp, 1/Bag	BI	5	60	$7.34
907-121005	3/8" OD Comp, 5/Bag	BI	5	60	$33.07
907-121601	1/2" OD Comp, 1/Bag	BI	5	60	$9.79
907-122001	5/8" OD Comp, 1/Bag	BI	5	60	$13.12
907-123001	7/8" OD Comp, 1/Bag	BI	2	24	$20.90
	ANDER-LIGN WITH BRASS INSERTS				
909-120201	1/4" OD Ander-Lign, 1/Bag	BI	10	120	$5.23
909-120501	5/16" OD Ander-Lign, 1/Bag	BI	5	60	$5.66
909-121001	3/8" OD Ander-Lign, 1/Bag	BI	10	60	$6.16
909-121601	1/2" OD Ander-Lign, 1/Bag	BI	5	60	$10.65
909-122001	5/8" OD Ander-Lign, 1/Bag	BI	5	60	$13.45



907-120201



909-120201

Brass Compression Reducing Couplings

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	COMPRESSION				
907-13100201	3/8" × 1/4" OD Comp, 1/Bag	BI	5	60	$5.95
	ANDER-LIGN WITH BRASS INSERTS				
909-13050201	5/16" × 1/4" OD Ander-Lign, 1/Bag	BI	5	40	$12.19
909-13100201	3/8" × 1/4" OD Ander-Lign, 1/Bag	BI	5	60	$9.49
909-13161001	1/2" × 3/8" OD Ander-Lign, 1/Bag	BI	5	60	$9.62
909-13201001	5/8" × 3/8" OD Ander-Lign, 1/Bag	BI	5	60	$10.91
909-13302001	7/8" × 5/8" OD Ander-Lign, 1/Bag	BI	2	24	$30.83



907-13201001



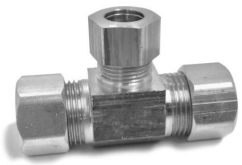
909-13100201

Brass Compression Tees

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STANDARD TEE				
907-201001	3/8" OD Comp, 1/Bag	BI	5	60	$9.36
	REDUCING TEE				
907-1920201601	5/8" × 5/8" × 1/2" OD Comp, 1/Bag	BI	5	60	$17.44
907-1930302001	7/8" × 7/8" × 5/8" OD Comp, 1/Bag	BI	2	24	$68.39



907-201001



907-1916161001


909-201001

Brass Compression Tees

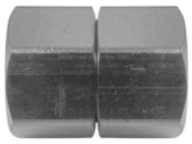
Ander-Lign With Brass Inserts

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STANDARD TEE				
909-183001	7/8" OD Ander-Lign, 1/Bag	BI	2	24	$46.73
909-200201	1/4" OD Ander-Lign, 1/Bag	BI	5	60	$8.97
909-201001	3/8" OD Ander-Lign, 1/Bag	BI	5	120	$9.76
909-202001	5/8" OD Ander-Lign, 1/Bag	BI	5	60	$19.62
	REDUCING TEE				
909-21100201	3/8" × 3/8" × 1/4" OD Ander-Lign, 1/Bag	BI	5	60	$11.70


909-250201

Brass Compression Elbows

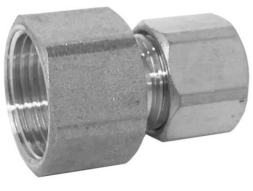
Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ANDER-LIGN WITH BRASS INSERTS				
909-250201	1/4" OD Ander-Lign, 1/Bag	BI	5	40	$8.06
909-251001	3/8" OD Ander-Lign, 1/Bag	BI	5	40	$8.07
909-251601	1/2" OD Ander-Lign, 1/Bag	BI	5	20	$11.05
909-252001	5/8" OD Ander-Lign, 1/Bag	BI	5	60	$17.01
909-263001	7/8" OD Ander-Lign, 1/Bag	BI	2	24	$39.02


907-541001

Brass Compression Straight Adapters

Female Compression

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	FEMALE COMPRESSION × FEMALE COMPRESSION				
907-541001	3/8" OD Female Comp, 1/Bag	BI	5	60	$6.92
	FEMALE COMPRESSION × COMPRESSION				
907-47100200	3/8" OD Female Comp × 1/4" OD Comp, 100/Box	B	1	10	$287.89
907-47100201	3/8" OD Female Comp × 1/4" OD Comp, 1/Bag	BI	5	60	$3.53
907-47151001	7/16" OD Female Comp × 3/8" OD Comp, 1/Bag	BI	5	60	$4.65
907-47161001	1/2" OD Female Comp × 3/8" OD Comp, 1/Bag	BI	5	40	$3.25
	ANDER-LIGN × FEMALE COMPRESSION LESS INSERTS				
909-14100201	3/8" OD Ander-Lign × 1/4" OD Female Comp, 1/Bag	BI	5	60	$7.33


907-47100200

Brass Compression Straight Adapters

Compression × MIP


907-40102005

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	1/4" COMPRESSION				
907-40021001	1/4" OD Comp × 1/4" MIP, 1/Bag	BI	5	60	$4.37

Brass Compression Straight Adapters (Cont)

Compression × MIP

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	3/8" COMPRESSION				
907-40101001	3/8" OD Comp × 1/4" MIP, 1/Bag	BI	5	60	$4.32
907-40102005	3/8" OD Comp × 1/2" MIP, 5/Bag	BI	1	60	$25.40
907-41102001	3/8" OD Comp × 1/2" MIP, 1/Bag	BI	5	60	$7.52
	5/8" COMPRESSION				
907-41202001	5/8" OD Comp × 1/2" MIP, 1/Bag	BI	5	60	$8.97
	7/8" COMPRESSION				
907-40303001	7/8" OD Comp × 3/4" MIP, 1/Bag	BI	2	24	$14.19

Brass Compression Straight Adapters

Ander-Lign With Brass Insert × MIP



909-40021001

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	1/4" ANDER-LIGN COMPRESSION				
909-40021001	1/4" OD Ander-Lign × 1/4" MIP, 1/Bag	BI	5	60	$4.35
909-41020201	1/4" OD Ander-Lign × 1/8" MIP, 1/Bag	BI	5	60	$3.93
909-41021601	1/4" OD Ander-Lign × 3/8" MIP, 1/Bag	BI	5	60	$5.12
909-41022001	1/4" OD Ander-Lign × 1/2" MIP, 1/Bag	BI	5	60	$7.04
	5/16" ANDER-LIGN COMPRESSION				
909-41051001	5/16" OD Ander-Lign × 1/4" MIP, 1/Bag	BI	5	20	$5.17
	3/8" ANDER-LIGN COMPRESSION				
909-40101601	3/8" OD Ander-Lign × 3/8" MIP, 1/Bag	BI	5	60	$6.10
909-41101001	3/8" OD Ander-Lign × 1/4" MIP, 1/Bag	BI	5	60	$5.23
909-41102001	3/8" OD Ander-Lign × 1/2" MIP, 1/Bag	BI	10	120	$7.54
909-41103001	3/8" OD Ander-Lign × 3/4" MIP, 1/Bag	BI	5	20	$13.75
	1/2" ANDER-LIGN COMPRESSION				
909-40162001	1/2" OD Ander-Lign × 1/2" MIP, 1/Bag	BI	5	60	$9.47
909-41161601	1/2" OD Ander-Lign × 3/8" MIP, 1/Bag	BI	5	60	$6.60
	5/8" ANDER-LIGN COMPRESSION				
909-40201601	5/8" OD Ander-Lign × 3/8" MIP, 1/Bag	BI	5	20	$6.96
909-40203001	5/8" OD Ander-Lign × 3/4" MIP, 1/Bag	BI	5	60	$14.06
909-41202001	5/8" OD Ander-Lign × 1/2" MIP, 1/Bag	BI	5	60	$9.20
	3/4" ANDER-LIGN COMPRESSION				
909-40253001	3/4" OD Ander-Lign × 3/4" MIP, 1/Bag	BI	5	60	$16.15

Brass Compression Straight Adapters

Ander-Lign Less Insert × MIP

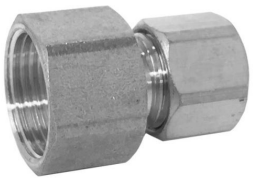
Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	7/8" ANDER-LIGN COMPRESSION				
909-41303007	7/8" OD Ander-Lign × 3/4 MIP, 2/Clamshell	BI	5	30	$15.25

Brass Compression Straight Adapters

Female Compression × MIP

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	3/8" FEMALE COMPRESSION				
907-58101001	3/8" Female Comp × 1/4" MIP, 1/Bag	BI	5	60	$4.65

Brass Compression Straight Adapters



907-44021001

Compression × FIP

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	1/4" COMPRESSION				
907-44021001	1/4" OD Comp × 1/4" FIP, 1/Bag	BI	5	60	$5.88
	3/8" COMPRESSION				
907-44101601	3/8" OD Comp × 3/8" FIP, 1/Bag	BI	5	60	$4.69
907-45102001	3/8" OD Comp × 1/2" FIP, 1/Bag	BI	5	60	$5.90
	1/2" COMPRESSION				
907-44162001	1/2" OD Comp × 1/2" FIP, 1/Bag	BI	5	60	$7.25
	5/8" COMPRESSION				
907-45202001	5/8" OD Comp × 1/2" FIP, 1/Bag	BI	5	60	$8.30

Brass Compression Straight Adapters



909-44021001

Ander-Lign With Brass Insert × FIP

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	1/4" ANDER-LIGN COMPRESSION				
909-44021001	1/4" OD Ander-Lign × 1/4" FIP, 1/Bag	BI	5	60	$8.37
909-44021601	1/4" OD Ander-Lign × 3/8" FIP, 1/Bag	BI	5	20	$5.28
909-44022001	1/4" OD Ander-Lign × 1/2" FIP, 1/Bag	BI	5	40	$3.75
909-45020201	1/4" OD Ander-Lign × 1/8" FIP, 1/Bag	BI	5	60	$4.67
909-45022001	1/4" OD Ander-Lign × 1/2" FIP, 1/Bag	BI	5	40	$5.28
	5/16" ANDER-LIGN COMPRESSION				
909-45051001	5/16" OD Ander-Lign × 1/4" FIP, 1/Bag	BI	5	20	$7.44
	3/8" ANDER-LIGN COMPRESSION				
909-44101601	3/8" OD Ander-Lign × 3/8" FIP, 1/Bag	BI	5	60	$9.76
909-45101001	3/8" OD Ander-Lign × 1/4" FIP, 1/Bag	BI	5	40	$7.27
909-45102001	3/8" OD Ander-Lign × 1/2" FIP, 1/Bag	BI	10	120	$8.21
	1/2" ANDER-LIGN COMPRESSION				
909-44162001	1/2" OD Ander-Lign × 1/2" FIP, 1/Bag	BI	5	60	$12.56
	5/8" ANDER-LIGN COMPRESSION				
909-45202001	5/8" OD Ander-Lign × 1/2" FIP, 1/Bag	BI	5	60	$9.14

Brass Compression Straight Adapters

Female Compression x FIP

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
930-46101001	Gauge Adapter - 1/4" Swiv Comp. X 1/4" FIP, 1/Bag	BI	5	60	$5.10


930-46101001

Brass Compression Straight Adapters

FSWT Adapters

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ANDER-LIGN WITH BRASS INSERT × FSWT				
909-43102001	3/8" OD Ander-Lign × 1/2" FSWT, 1/Bag	BI	5	40	$5.68


909-43102001

Brass Compression Straight Adapters

Compression x Flare

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	1/4" COMPRESSION				
907-480201	1/4" OD Comp × 1/4" Female Flare w/Gasket, 1/Bag	BI	5	60	$5.78
	3/8" COMPRESSION				
907-481001	3/8" OD Comp × 3/8" Female Flare w/Gasket, 1/Bag	BI	5	40	$4.22


907-480201

Brass Compression Elbow Adapters

Compression × MIP

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	3/8" COMPRESSION				
907-27101601	3/8" OD Comp × 3/8" MIP, 1/Bag	BI	5	60	$6.94
907-27101605	3/8" OD Comp × 3/8" MIP, 5/Bag	BI	5	20	$23.35


907-27101601

Brass Compression Elbow Adapters

Ander-Lign With Brass Insert × MIP

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	1/4" ANDER-LIGN COMPRESSION				
909-30020201	1/4" OD Ander-Lign × 1/8" MIP, 1/Bag	BI	5	40	$5.72


909-29021001

Brass Compression Elbow Adapters (Cont)

Ander-Lign With Brass Insert × MIP

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	3/8" ANDER-LIGN COMPRESSION				
909-29101601	3/8" OD Ander-Lign × 3/8" MIP, 1/Bag	BI	5	60	$7.57
909-30101001	3/8" OD Ander-Lign × 1/4" MIP, 1/Bag	BI	5	40	$6.86
909-30102001	3/8" OD Ander-Lign × 1/2" MIP, 1/Bag	BI	5	40	$13.42
	1/2" ANDER-LIGN COMPRESSION				
909-29162001	1/2" OD Ander-Lign × 1/2" MIP, 1/Bag	BI	5	20	$7.27
909-30161601	1/2" OD Ander-Lign × 3/8" MIP, 1/Bag	BI	5	40	$8.03
	5/8" ANDER-LIGN COMPRESSION				
909-30202001	5/8" OD Ander-Lign × 1/2" MIP, 1/Bag	BI	5	40	$10.48

Brass Compression Elbow Adapters

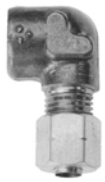
Compression × FIP

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	3/8" COMPRESSION				
907-32102010	3/8" OD Comp x 1/2" FIP, 10/Bag	B	1	10	$75.25

Brass Compression Elbow Adapters

Ander-Lign Less Insert × FIP

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
909-32102001	3/8" OD Ander-Lign × 1/2" FIP, 1/Bag	BI	5	60	$8.44



909-32102001

Ferrules

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	BRASS COMPRESSION				
907-010203	1/4" OD Comp, 3/Bag	BI	10	120	$1.69
907-010503	5/16" OD Comp, 3/Bag	BI	5	20	$1.91
907-011003	3/8" OD Comp, 3/Bag	BI	10	120	$1.75
907-011603	1/2" OD Comp, 3/Bag	BI	5	60	$1.94
907-012003	5/8" OD Comp, 3/Bag	BI	5	60	$2.56
907-012503	3/4" OD Comp, 3/Bag	BI	5	60	$5.22
	POLY COMPRESSION WITH BRASS INSERT				
907-050202	1/4" OD Comp, 2/Bag	BI	10	120	$3.53
907-050502	5/16" OD Comp, 2/Bag	BI	5	60	$4.74
907-051002	3/8" OD Comp, 2/Bag	BI	5	60	$2.76



907-010003



907-050202

Ferrules (Cont)

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	POLY COMPRESSION LESS INSERT				
907-020203	1/4" OD Comp, 3/Bag	BI	10	120	$1.17
907-020210	1/4" OD Comp, 10/Bg	BI	1	480	$3.89
907-020225	1/4" OD Comp, 25/Bag	BI	1	60	$4.73
907-021000	3/8" OD Comp, 100/Bx	BI	1	50	$15.61
907-021003	3/8" OD Comp, 3/Bag	BI	10	120	$1.68
907-021025	3/8" OD Comp, 25/Bag	BI	5	60	$8.01
907-022010	5/8" OD Comp, 10/Bg	BI	1	150	$4.85



907-020203

Caps

- Brass compression caps require a brass compression ferrule to create a seal

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	BRASS CAPS				
907-490201	1/4" OD Comp, 1/Bag	BI	5	60	$1.69
907-490501	5/16" OD Comp, 1/Bag	BI	5	60	$1.97
907-491001	3/8" OD Comp, 1/Bag	BI	5	60	$1.17
907-491010	3/8" OD Comp, 10/Bag	BI	5	60	$11.81
907-491601	1/2" OD Comp, 1/Bag	BI	5	40	$1.42
907-492001	5/8" OD Comp, 1/Bag	BI	5	40	$1.54
	NYLON CAPS				
688-C0B	1/4" Nylon Comp. Thread Cap, 10/Bag	BI	1	10	$6.12
688-C1B	3/8" Nylon Comp. Thread Cap, 25/Bag	BI	1	4	$8.25



907-490201



688-C0B



907-080003



908-061002



909-030200



909-070201

Nuts & Inserts

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	BRASS COMPRESSION NUTS				
907-080203	1/4" OD Comp, 3/Bag	BI	10	120	$3.00
907-080503	5/16" OD Comp, 3/Bag	BI	5	60	$3.49
907-081000	3/8" OD Comp, 100/Bag	BI	1	5	$73.49
907-081003	3/8" OD Comp, 3/Bag	BI	10	120	$3.74
907-082003	5/8" OD Comp, 3/Bag	BI	5	40	$6.94
907-082025	5/8" OD Comp, 25/Bag	BI	5	30	$45.25
	CHROME-PLATED BRASS COMPRESSION NUTS/FERRULES				
908-061002	3/8" OD Comp, 2/Bag	BI	5	60	$3.65
	ANDER-LIGN BRASS INSERTS				
909-030200	1/4" OD Ander-Lign, 100/Box	BI	1	50	$17.02
909-030203	1/4" OD Ander-Lign, 3/Bag	BI	5	60	$2.15
909-031000	3/8" OD Ander-Lign, 100/Bag	BI	1	10	$25.11
909-031003	3/8" OD Ander-Lign, 3/Bag	BI	5	60	$2.67
909-031603	1/2" OD Ander-Lign, 3/Bag	BI	5	60	$2.04
909-032003	5/8" OD Ander-Lign, 3/Bag	BI	5	60	$2.41
909-032010	5/8" OD Ander-Lign, 10/Bag	BI	1	10	$5.33
	ANDER-LIGN BRASS NUTS/INSERTS				
909-070201	1/4" OD Comp, 1/Bag	BI	10	120	$2.33
909-070501	5/16" OD Comp, 1/Bag	BI	5	60	$3.30
909-071001	3/8" OD Comp, 1/Bag	BI	10	120	$2.74
909-071601	1/2" OD Comp, 1/Bag	BI	5	20	$3.52
909-072001	5/8" OD Comp, 1/Bag	BI	5	40	$5.73
909-073001	7/8" OD Comp, 1/Bag	BI	5	60	$7.55

Nylon Compression Fittings

Couplings

Reducing Couplings

Tees

Elbows

Straight Adapters

Elbow Adapters



Nylon Couplings

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
908-12020201	1/4" OD Comp	BI	5	60	$5.63
908-12101001	3/8" OD Comp	BI	5	60	$7.40
908-12161601	1/2" OD Comp	BI	5	60	$21.29



908-12020201

Nylon Reducing Couplings

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
908-13100201	3/8" × 1/4" OD Comp	BI	5	60	$6.34
908-13161001	1/2" × 3/8" OD Comp	BI	5	60	$7.91



908-13100201

Nylon Tees

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
908-2002020201	1/4" × 1/4" × 1/4" OD Comp	BI	5	60	$8.32
908-2010101001	3/8" × 3/8" × 3/8" OD Comp	BI	5	60	$13.01
908-2210101001	1/4" × 1/4" OD Comp × 1/4" MIP	BI	5	60	$8.73



908-2002020201

Nylon Elbows

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
908-25020201	1/4" OD Comp	BI	5	60	$6.74
908-25101001	3/8" OD Comp	BI	5	60	$8.32



908-25020201

Nylon Straight Adapters

MIP

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
908-40020201	1/4" OD Comp × 1/8" MIP	BI	5	60	$4.36
908-40021001	1/4" OD Comp × 1/4" MIP	BI	5	60	$3.95
908-40021601	1/4" OD Comp × 3/8" MIP	BI	5	60	$4.76
908-40100201	3/8" OD Comp × 1/8" MIP	BI	5	60	$4.79
908-40101001	3/8" OD Comp × 1/4" MIP	BI	5	60	$4.82
908-40101601	3/8" OD Comp × 3/8" MIP	BI	5	60	$5.11
908-40161601	1/2" OD Comp × 3/8" MIP	BI	5	60	$5.96



908-40020201



908-27020201

Nylon Elbow Adapters

MIP

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
908-27020201	1/4" OD Comp × 1/8" MIP	BI	5	60	$7.53
908-27021001	1/4" OD Comp × 1/4" MIP	BI	5	60	$7.45
908-27101001	3/8" OD Comp × 1/4" MIP	BI	5	60	$7.21

Brass Flare Fittings

Couplings

Reducing Couplings

Swivel Unions

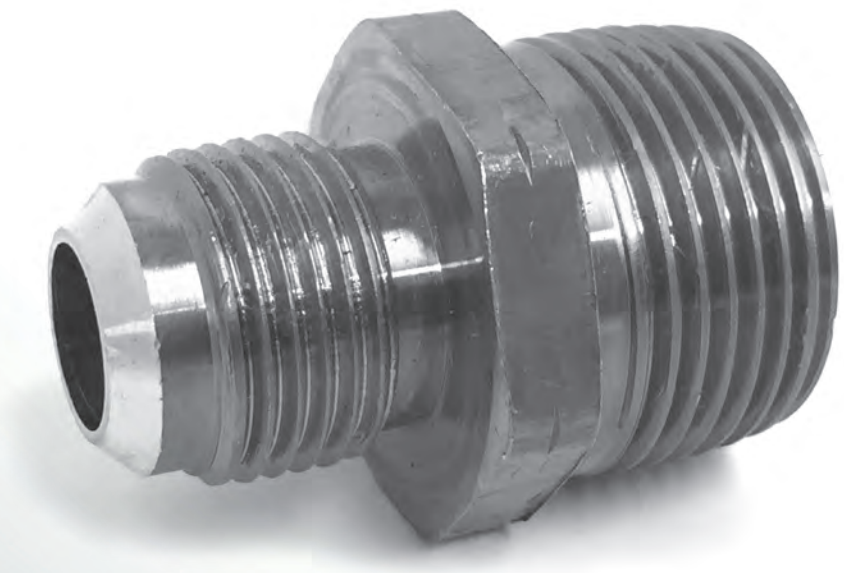
Straight Adapters

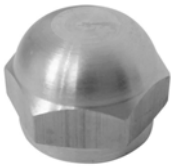
Elbow Adapters

Caps, Nuts

Plugs

Compression Adapters



				
975-121001 **Page 673**	**975-13161001** **Page 673**	**975-L541001** **Page 673**	**975-41102001** **Page 673**	**975-44162001** **Page 674**
				
975-27101601 **Page 674**	**975-490201** **Page 674**	**975-510205** **Page 675**	**975-081001** **Page 675**	

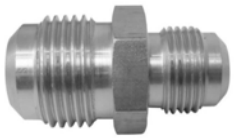
Brass Flare Couplings

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
975-120201	1/4" OD Flare, 1/Bag	BI	5	20	$3.11
975-121001	3/8" OD Flare, 1/Bag	BI	5	60	$3.66
975-121601	1/2" OD Flare, 1/Bag	BI	5	60	$6.85



Brass Flare Reducing Couplings

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
975-13161001	1/2" × 3/8" OD Flare, 1/Bag	BI	5	60	$5.06
975-13201001	5/8" × 3/8" OD Flare, 1/Bag	BI	5	60	$9.86



975-13161001

Brass Flare Swivel Unions

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
975-L541001	3/8" OD Female Flare, 1/Bag	BI	5	60	$7.50



975-L541001

Brass Flare Straight Adapters

MIP

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	1/4" FLARE				
975-40021001	1/4" OD Flare × 1/4" MIP, 1/Bag	BI	5	40	$2.68
975-41021601	1/4" OD Flare × 3/8" MIP, 1/Bag	BI	5	60	$4.04
	3/8" FLARE				
975-40100001	3/8" OD Flare × 1/8" MIP, 1/Bag	BI	5	60	$6.85
975-40101601	3/8" OD Flare × 3/8" MIP, 1/Bag	BI	5	60	$3.69
975-41101001	3/8" OD Flare × 1/4" MIP, 1/Bag	BI	5	40	$3.10
975-41102001	3/8" OD Flare × 1/2" MIP, 1/Bag	BI	10	120	$4.72
	1/2" FLARE				
975-40162001	1/2" OD Flare × 1/2" MIP, 1/Bag	BI	5	60	$5.06
975-41161601	1/2" OD Flare × 3/8" MIP, 1/Bag	BI	5	60	$4.47
	5/8" FLARE				
975-41202001	5/8" OD Flare × 1/2" MIP, 1/Bag	BI	5	60	$6.74
	3/4" FLARE				
975-40252501	3/4" OD Flare × 3/4" MIP, 1/Bag	BI	5	60	$11.11



975-41102001



975-44162001

Brass Flare Straight Adapters

FIP

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	3/8" FLARE				
975-44101601	3/8" OD Flare × 3/8" FIP, 1/Bag	BI	5	60	$4.44
975-45101001	3/8" OD Flare × 1/4" FIP, 1/Bag	BI	5	20	$3.61
975-45102001	3/8" OD Flare × 1/2" FIP, 1/Bag	BI	10	120	$5.61
	1/2" FLARE				
975-44162001	1/2" OD Flare × 1/2" FIP, 1/Bag	BI	5	60	$5.73
	5/8" FLARE				
975-45202001	5/8" OD Flare × 1/2" FIP, 1/Bag	BI	5	40	$6.40
	3/4" FLARE				
975-44252501	3/4" OD Flare × 3/4" FIP, 1/Bag	BI	5	60	$19.61

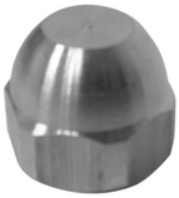


975-27101010

Brass Flare Elbow Adapters

MIP

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	3/8" FLARE				
975-27101601	3/8" OD Flare × 3/8" MIP, 1/Bag	BI	5	60	$5.08
	5/8" FLARE				
975-27201601	5/8" OD Flare × 1/2" MIP, 1/Bag	BI	5	20	$17.09



975-490201

Brass Flare Caps

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
975-490201	1/4" OD Flare, 1/Bag	BI	5	60	$1.69
975-491001	3/8" OD Flare, 1/Bag	BI	5	60	$2.51
975-491601	1/2" OD Flare, 1/Bag	BI	5	60	$3.47
975-492001	5/8" OD Flare, 1/Bag	BI	5	40	$6.06

Brass Flare Nuts

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	SHORT ROD NUTS				
975-080201	1/4" OD Flare, 1/Bag	BI	5	60	$1.80
975-081001	3/8" OD Flare, 1/Bag	BI	10	120	$2.04
975-081601	1/2" OD Flare, 1/Bag	BI	5	60	$2.71
	LONG ROD NUTS				
975-101001	3/8" OD Flare, 1/Bag	BI	10	120	$4.47
975-101601	1/2" OD Flare, 1/Bag	BI	10	120	$7.13
975-102001	5/8" OD Flare, 1/Bag	BI	10	120	$10.65
	SHORT FORGED NUTS				
975-091001	3/8" OD Flare, 1/Bag	BI	5	60	$3.14
975-091601	1/2" OD Flare, 1/Bag	BI	5	60	$4.10
975-092001	5/8" OD Flare, 1/Bag	BI	5	60	$5.52



975-080501



975-101001



975-091601

Brass Flare Plugs

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
975-510205	1/4" OD Flare, 1/Bag	BI	5	20	$10.02
975-511005	3/8" OD Flare, 1/Bag	BI	5	60	$4.59
975-511605	1/2" OD Flare, 1/Bag	BI	5	40	$6.01



975-510205

Brass Fine Thread Flare Compression Adapters

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
978-47021001	3/8" Female Fine Thread Flare × 1/4" OD Comp, 1/Bag	BI	5	40	$5.44
978-47101001	3/8" Female Fine Thread Flare × 3/8" OD Comp, 1/Bag	BI	5	60	$7.54



978-47021001

Notes:

Bar Stock & Forged Fittings

Couplings, Reducing Couplings

Unions, Tees, Elbows

Straight Adapters

Caps, Hex Bushings

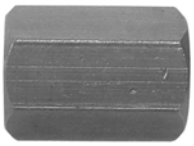
Face Bushings, Hex Nipples

Reducing Hex Nipples

Ball Valves, Locknuts

Plugs

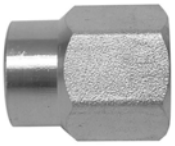




930-120201

Bar-Stock Couplings

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
930-120201	1/8" FIP, 1/Bag	BI	5	60	$1.92
930-121001	1/4" FIP, 1/Bag	BI	5	60	$2.28
930-121601	3/8" FIP, 1/Bag	BI	5	60	$3.45
930-122001	1/2" FIP, 1/Bag	BI	5	60	$5.32
930-122010	1/2" FIP, 10/Bag	BI	1	30	$36.38
930-123001	3/4" FIP, 1/Bag	BI	5	60	$5.97



930-13100201

Bar-Stock Reduced Couplings

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
930-13100201	1/4" FIP × 1/8" FIP, 1/Bag	BI	5	60	$2.93
930-13161001	3/8" FIP × 1/4" FIP, 1/Bag	BI	5	60	$3.83
930-13201001	1/2" FIP × 1/4" FIP, 1/Bag	BI	5	60	$5.61
930-13201601	1/2" FIP × 3/8" FIP, 1/Bag	BI	5	60	$5.04
930-13302001	3/4" FIP × 1/2" FIP, 1/Bag	BI	5	60	$9.61



930-200201

Bar-Stock Tees

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STANDARD TEE				
930-201001	1/4" FIP, 1/Bag	BI	5	60	$4.75
930-201601	3/8" FIP, 1/Bag	BI	5	60	$8.03
930-202001	1/2" FIP, 1/Bag	BI	5	60	$12.10



930-250201

Bar-Stock Elbows

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	90°				
930-250201	1/8" FIP, 1/Bag	BI	5	20	$3.32
930-251001	1/4" FIP, 1/Bag	BI	5	60	$5.07
930-251601	3/8" FIP, 1/Bag	BI	5	40	$6.63
930-252001	1/2" FIP, 1/Bag (Forged Fitting)	BI	5	60	$9.52
930-253001	3/4" FIP, 1/Bag (Forged Fitting)	BI	5	40	$19.69



930-270201

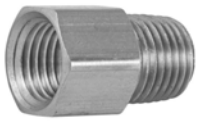
Bar-Stock Street Elbows

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	90° STREET				
930-270201	1/8" MIP × 1/8" FIP, 1/Bag	BI	5	60	$2.42
930-271001	1/4" MIP × 1/4" FIP, 1/Bag	BI	5	60	$3.95
930-271601	3/8" MIP × 3/8" FIP, 1/Bag	BI	5	60	$5.90
930-272001	1/2" MIP × 1/2" FIP, 1/Bag (Forged Fitting)	BI	5	60	$12.36
930-273001	3/4" MIP × 3/4" FIP, 1/Bag (Forged Fitting)	BI	5	60	$16.80

Bar-Stock Straight Adapters

MIP × FIP

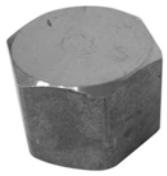
Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
930-56161001	3/8" FIP × 1/4" MIP, 1/Bag	BI	5	60	$3.65



930-56100201

Bar-Stock Caps

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
930-490201	1/8" FIP, 1/Bag	BI	5	40	$2.20
930-491001	1/4" FIP, 1/Bag	BI	5	60	$2.07
930-491601	3/8" FIP, 1/Bag	BI	5	60	$3.12
930-491610	3/8" FIP, 10/Bag	BI	1	60	$22.39
930-492001	1/2" FIP, 1/Bag	BI	5	60	$4.22
930-492010	1/2" FIP, 10/Bag	BI	1	10	$32.73
930-493001	3/4" FIP, 1/Bag	BI	5	20	$9.06
930-493010	3/4" FIP, 10/Bag	BI	1	25	$74.94



930-490210

Bar-Stock Hex Bushings

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
930-15100201	1/4" MIP × 1/8" FIP, 1/Bag	BI	5	60	$2.06
930-15100210	1/4" MIP × 1/8" FIP, 10/Bag	BI	1	150	$13.27
930-15160201	3/8" MIP × 1/8" FIP, 1/Bag	BI	5	40	$2.55
930-15161001	3/8" MIP × 1/4" FIP, 1/Bag	BI	5	60	$2.55
930-15200201	1/2" MIP × 1/8" FIP, 1/Bag	BI	5	60	$4.19
930-15201001	1/2" MIP × 1/4" FIP, 1/Bag	BI	5	60	$3.61
930-15201601	1/2" MIP × 3/8" FIP, 1/Bag	BI	5	60	$3.04
930-15201610	1/2" MIP × 3/8" FIP, 10/Bag	BI	1	60	$27.68
930-15301001	3/4" MIP × 1/4" FIP, 1/Bag	BI	5	60	$8.25
930-15302001	3/4" MIP × 1/2" FIP, 1/Bag	BI	5	60	$6.19
930-15403001	1" MIP × 3/4" FIP, 1/Bag	BI	2	24	$10.82

Bar-Stock Hex Nipples

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
930-610201	1/8" MIP × 1/8" MIP, 1/Bag	BI	5	60	$2.50
930-611001	1/4" MIP × 1/4" MIP, 1/Bag	BI	5	60	$2.57
930-611601	3/8" MIP × 3/8" MIP, 1/Bag	BI	5	60	$3.00
930-611610	3/8" MIP × 3/8" MIP, 10/Bag	BI	1	60	$25.93
930-612001	1/2" MIP × 1/2" MIP, 1/Bag	BI	5	60	$4.08
930-613001	3/4" MIP × 3/4" MIP, 1/Bag	BI	5	60	$7.35



930-610201



930-62201001

Reducing Hex Nipples

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
930-62201001	1/2" MIP × 1/4" MIP, 1/Bag	BI	5	60	$5.31
930-62201601	1/2" MIP × 3/8" MIP, 1/Bag	BI	5	60	$5.81
930-62302001	3/4" MIP × 1/2" MIP, 1/Bag	BI	5	60	$6.57



996-L101001

Bar-Stock Ball Valves

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
996-L100201	1/8" FIP × 1/8" FIP, Leaded, 1/Bag	BI	5	60	$52.13
996-L101001	1/4" FIP × 1/4" FIP, Leaded 1/Bag	BI	5	60	$52.50



930-641001

Bar-Stock Locknuts

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
930-642001	1/2" FIP, 1/Bag	BI	5	20	$4.00
930-643001	3/4" FIP, 1/Bag	BI	5	60	$10.38



930-501001



930-512001

Bar-Stock Plugs

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	SQUARE-HEAD				
930-500201	1/8" MIP, 1/Bag	BI	5	60	$1.75
930-501001	1/4" MIP, 1/Bag	BI	5	60	$2.08
930-501010	1/4" MIP, 10/Bag	BI	1	150	$13.08
930-501601	3/8" MIP, 1/Bag	BI	5	60	$2.65
930-502001	1/2" MIP, 1/Bag	BI	5	60	$3.83
930-502010	1/2" MIP, 10/Bag	BI	1	45	$31.92
930-503001	3/4" MIP, 1/Bag	BI	5	60	$5.84
	HEX-HEAD				
930-511001	1/4" MIP, 1/Bag	BI	5	60	$2.16
930-511601	3/8" MIP, 1/Bag	BI	5	60	$2.65
930-512001	1/2" MIP, 1/Bag	BI	5	60	$5.08

Cast Brass Fittings

Couplings, Reducing Couplings

Union Adapters

Tees, Elbows

Straight Adapters

Caps, Hex Bushings

Hex Nipples

Locknuts

Plugs



 **931-124001** **Page 683**	 **931-13200201** **Page**	 **931-542001** **Page 683**	 **931-203001** **Page 683**	 **931-252001** **Page 683**
 **931-272001** **Page 684**	 **931-15605001** **Page**			

Cast Red Brass Couplings

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
931-122001	1/2" FIP, 1/Bag	BI	5	60	$7.57
931-123001	3/4" FIP, 1/Bag	BI	5	60	$14.90
931-124001	1" FIP, 1/Bag	BI	2	24	$19.15



931-122001

Cast Red Brass Reducing Couplings

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
931-13100201	1/4" FIP × 1/8" FIP, 1/Bag	BI	5	60	$10.51
931-13403001	1" FIP × 3/4" FIP, 1/Bag	BI	2	24	$21.22



931-13100201

Cast Red Brass Union Adapters

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
931-542001	1/2" FIP, 1/Bag	BI	5	60	$30.57



931-541601

Cast Red Brass Tees

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
931-200201	1/8" FIP, 1/Bag	BI	5	20	$12.50
931-203001	3/4" FIP, 1/Bag	BI	5	60	$21.05
931-204001	1" FIP, 1/Bag	BI	2	24	$35.08



931-207001

Cast Red Brass Elbows

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	90°				
931-252001	1/2" FIP, 1/Bag	BI	5	60	$13.17
931-253001	3/4" FIP, 1/Bag	BI	5	60	$18.00
931-254001	1" FIP, 1/Bag	BI	2	24	$24.95



931-252001

Cast Red Brass Street Elbows



931-272001

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	90° STREET				
931-272001	1/2" MIP × 1/2" FIP, 1/Bag	BI	5	60	$12.74

Cast Red Brass Caps



931-491601

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
931-494001	1" FIP, 1/Bag	BI	2	24	$21.67

Cast Red Brass Plugs



931-502001

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	SQUARE-HEAD				
931-503001	3/4" MIP, 1/Bag	BI	5	60	$9.02

Nylon Thread Fittings

Couplings

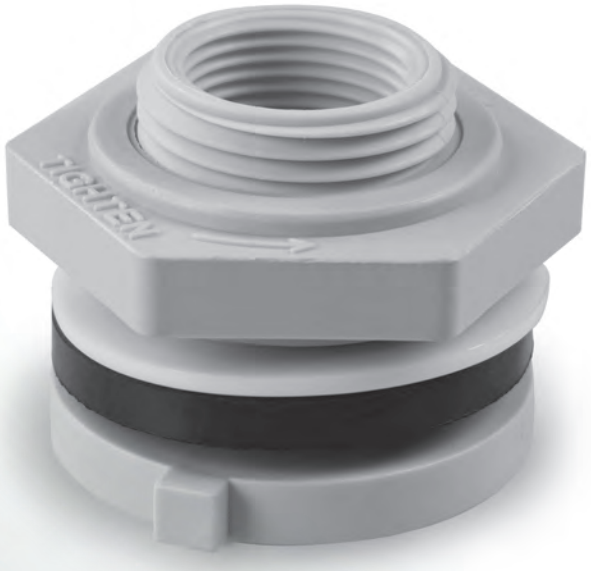
Bulkhead Union Adapters

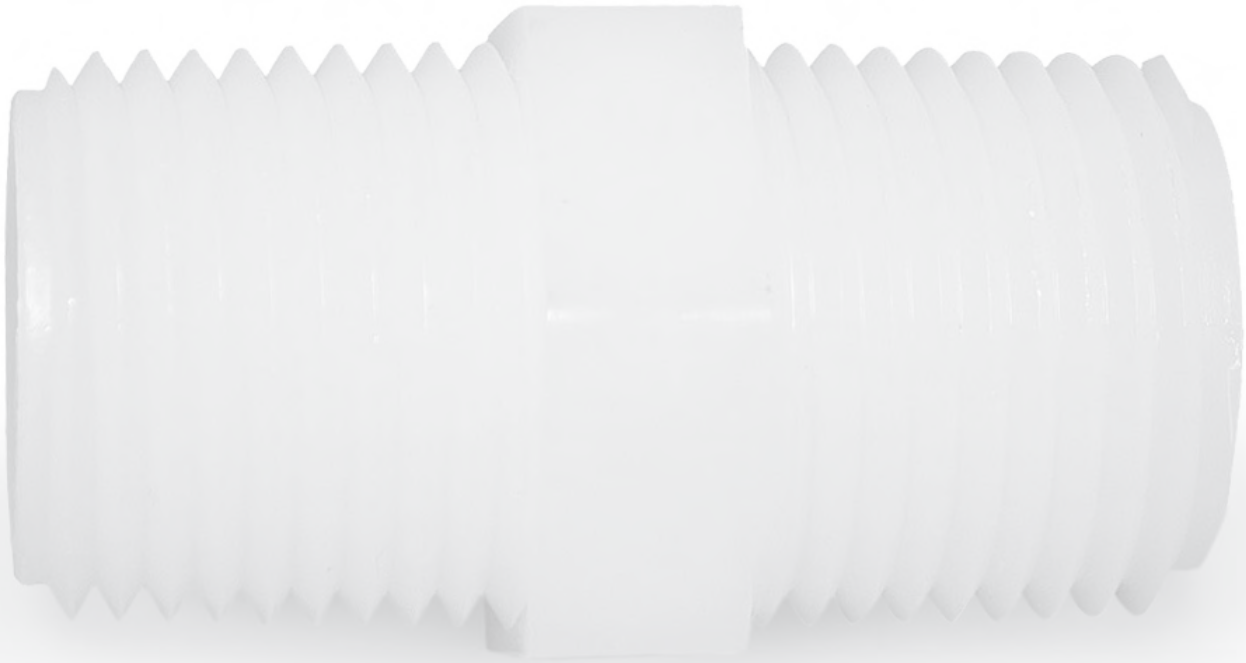
Barrel Valve Kits

Elbows

Hex Bushings

Hex Nipples





Nylon Thread Couplings

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
933-122001	1/2" FIP, 1/Bag	BI	5	60	$6.53



933-122001

Thread Bulkhead Union Adapters

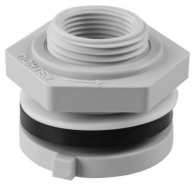
Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	NYLON				
933-822001	1/2" FIP W/ Neoprene Washer, 1/Bag	BI	5	60	$29.46
933-823001	3/4" FIP W/ Neoprene Washer, 1/Bag	BI	5	60	$15.10
933-843001	3/4" FIP W/ EPDM Washer, 1/Bag	BI	5	60	$25.33
933-845001	1-1/4" FIP W/ EPDM Washer, 1/Bag	BI	1	2	$31.48
	POLYPROPYLENE				
933-8320P01	1/2" FIP W/ Buna Washer, 1/Bag	BI	5	60	$25.70
933-8330P01	3/4" FIP W/ Buna Washer, 1/Bag	BI	5	60	$24.47
933-8420P01	1/2" FIP W/ EPDM Washer, 1/Bag	BI	5	60	$26.07
933-8430P01	3/4" FIP W/ EPDM Washer, 1/Bag	BI	5	60	$27.95
933-8450P01	1-1/4" FIP W/ EPDM Washer, 1/Bag	BI	2	24	$29.42
933-8460P01	1-1/2" FIP W/ EPDM Washer, 1/Bag	BI	2	24	$88.78
933-8470P01	2" FIP W/ EPDM Washer, 1/Bag	BI	2	24	$43.94



933-822001

Barrel Valve Kits

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
933-852001	1/2" FIP W/ Neoprene Washer, 1/Bag	BI	1	5	$19.20
933-853001	3/4" FIP W/ Neoprene Washer, 1/Bag	BI	1	5	$19.28



933-853001

Nylon Thread Elbows

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
933-252001	1/2" FIP, 1/Bag	BI	5	60	$6.99
933-253001	3/4" FIP, 1/Bag	BI	5	60	$7.88



933-253001



933-15161001

Nylon Thread Hex Bushings

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
933-15201001	1/2" MIP × 1/4" FIP, 1/Bag	BI	5	60	$2.61
933-15302001	3/4" MIP × 1/2" FIP, 1/Bag	BI	5	60	$2.73



933-611001

Nylon Thread Hex Nipples

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
933-611601	3/8" MIP, 1/Bag	BI	5	60	$1.57
933-612001	1/2" MIP, 1/Bag	BI	5	60	$1.78

Pipe Nipples

Yellow Brass

Chrome-Plated

Red Brass





Pipe Nipples - Yellow Brass

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	1/8" MIP				
934-02001	Close, 1/Bag	BI	5	60	$3.81
934-021.501	1-1/2" Long, 1/Bag	BI	5	60	$2.70
934-02201	2" Long, 1/Bag	BI	5	40	$2.94
934-02401	4" Long, 1/Bag	BI	5	20	$6.42
	1/4" MIP				
934-10001	Close, 1/Bag	BI	5	60	$3.29
934-101.501	1-1/2" Long, 1/Bag	BI	5	60	$3.22
934-102.501	2-1/2" Long, 1/Bag	BI	5	60	$5.00
934-10201	2" Long, 1/Bag	BI	5	60	$4.00
934-10301	3" Long, 1/Bag	BI	5	60	$5.08
934-10401	4" Long, 1/Bag	BI	5	60	$7.72
934-10501	5" Long, 1/Bag	BI	5	40	$12.05
	3/8" MIP				
934-16001	Close, 1/Bag	BI	5	60	$3.23
934-161.501	1-1/2" Long, 1/Bag	BI	5	60	$4.15
934-162.501	2-1/2" Long, 1/Bag	BI	5	20	$6.23
934-16201	2" Long, 1/Bag	BI	5	40	$5.19
934-16301	3" Long, 1/Bag	BI	5	20	$8.04
934-16401	4" Long, 1/Bag	BI	5	20	$13.09
934-16601	6" Long, 1/Bag	BI	5	60	$18.24
	1/2" MIP				
934-20001	Close, 1/Bag	BI	5	60	$4.07
934-201.501	1-1/2" Long, 1/Bag	BI	5	60	$4.09
934-202.501	2-1/2" Long, 1/Bag	BI	5	60	$7.28
934-20201	2" Long, 1/Bag	BI	5	60	$6.09
934-20301	3" Long, 1/Bag	BI	5	60	$9.20
934-204.501	4-1/2" Long, 1/Bag	BI	5	60	$17.44
934-20401	4" Long, 1/Bag	BI	5	60	$17.39
934-20501	5" Long, 1/Bag	BI	5	60	$24.05
934-20601	6" Long, 1/Bag	BI	5	60	$27.15
	3/4" MIP				
934-30001	Close, 1/Bag	BI	5	60	$5.49
934-301.501	1-1/2" Long, 1/Bag	BI	5	60	$10.24
934-302.501	2-1/2" Long, 1/Bag	BI	5	60	$18.42
934-30201	2" Long, 1/Bag	BI	5	60	$14.61
934-30301	3" Long, 1/Bag	BI	5	60	$24.02
934-30401	4" Long, 1/Bag	BI	5	40	$24.92
934-30501	5" Long, 1/Bag	BI	5	60	$26.13
934-30601	6" Long, 1/Bag	BI	5	60	$38.25
	1" MIP				
934-40001	Close, 1/Bag	BI	2	24	$17.81
934-40201	2" Long, 1/Bag	BI	2	24	$24.04
934-40401	4" Long, 1/Bag	BI	2	24	$35.18



934-021.501



934-102.501



934-163.501



934-40201



936-16201



936-20201

Pipe Nipples - Chrome-Plated Yellow Brass

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	3/8" MIP				
936-16201	2" Long, 1/Bag	BI	5	60	$11.64
936-16401	4" Long, 1/Bag	BI	5	60	$19.38
936-16501	5" Long, 1/Bag	BI	5	60	$22.53
	1/2" MIP				
936-20001	Close, 1/Bag	BI	5	60	$14.46
936-201.501	1-1/2" Long, 1/Bag	BI	5	60	$12.48
936-20201	2" Long, 1/Bag	BI	5	60	$14.53
936-20301	3" Long, 1/Bag	BI	5	60	$20.04
936-20401	4" Long, 1/Bag	BI	5	60	$20.56



935-201.501



935-40201

Pipe Nipples - Red Brass

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	1/8" MIP				
935-022.501	2-1/2" Long, 1/Bag	BI	5	20	$5.27
935-02301	3" Long, 1/Bag	BI	5	20	$7.62
	3/4" MIP				
935-30001	Close, 1/Bag	BI	5	60	$8.20
	1" MIP				
935-40301	3" Long, 1/Bag	BI	2	24	$27.35
935-40601	6" Long, 1/Bag	BI	2	24	$47.77

Polypro Push Fittings

Couplings

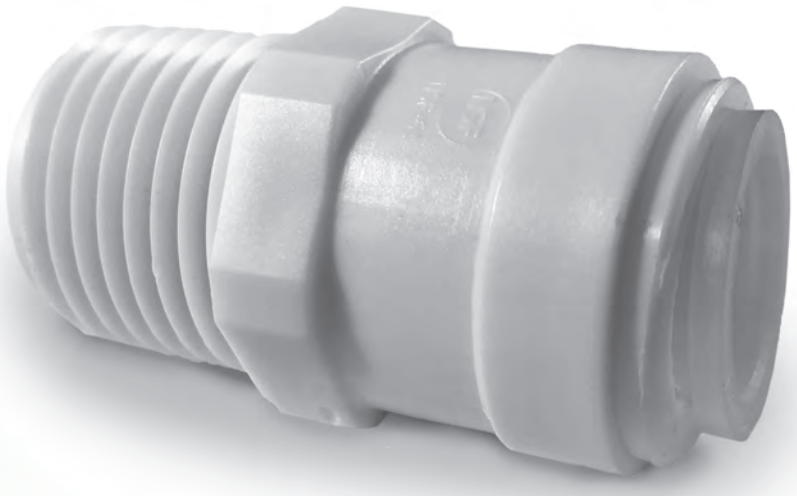
Elbows

Tees

Straight Adapters

Elbow Adapters

Valves



Polypro push fittings offer a fast, easy connection
for copper, polyethylene, and PEX tubing in cold-water applications.

Note: Do Not expose polypro push fittings to volatile organic compounds (VOCs) or caustic chemicals.
Do Not use with vinly tubing.

Polypropylene Push-Fit Couplings

· For cold-water applications only. Do Not use with vinyl tube.



645QK1

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
645QK0	1/4" OD PF, 1/Bag	BI	5	60	$3.57
645QK1	3/8" OD PF, 1/Bag	BI	5	60	$5.72
645QK2	1/2" OD PF, 1/Bag	BI	5	60	$6.46
645QK9	5/16" OD PF, 1/Bag	BI	5	60	$6.46
	REDUCING				
645QK10	3/8 OD PF × 1/4" OD PF, 1/Bag	BI	5	60	$5.72

Polypropylene Push-Fit Elbows

· For cold-water applications only. Do Not use with vinyl tube.



642QK1

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
642QK0	1/4" OD PF, 1/Bag	BI	5	60	$3.44
642QK1	3/8" PF, 1/Bag	BI	5	60	$3.63

Polypropylene Push-Fit Tees

· For cold-water applications only. Do Not use with vinyl tube.



641QK222

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
641QK000	1/4" OD PF, 1/Bag	BI	5	60	$6.39
641QK111	3/8" OD PF, 1/Bag	BI	5	60	$7.81
641QK222	1/2" OD PF, 1/Bag	BI	5	60	$9.23

Polypropylene Push-Fit Straight Adapters

· For cold-water applications only. Do Not use with vinyl tube.



646QK2

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	MIP				
646QK0	1/4" OD PF × 1/4 MIP, 1/Bag	BI	5	60	$3.05
646QK01	3/8" OD PF × 1/4 MIP, 1/Bag	BI	5	60	$3.18
646QK1	3/8" OD PF × 3/8" MIP, 1/Bag	BI	5	60	$3.35
646QK10	1/4" OD PF × 3/8" MIP, 1/Bag	BI	5	60	$3.35
646QK12	1/2" OD PF × 3/8" MIP, 1/Bag	BI	5	60	$4.46
646QK2	1/2" OD PF × 1/2" MIP, 1/Bag	BI	5	60	$4.46
646QK20	1/4" OD PF × 1/2" MIP, 1/Bag	BI	5	60	$4.09
646QK21	3/8" OD PF × 1/2" MIP, 1/Bag	BI	5	60	$4.09
646QK80	1/4" OD PF × 1/8" MIP, 1/Bag	BI	5	60	$3.72
646QK81	3/8" OD PF × 1/8" MIP, 1/Bag	BI	5	60	$5.59

Polypropylene Push-Fit Straight Adapters (Cont)

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	FIP				
647QK0	1/4" OD PF × 1/4" FIP, 1/Bag	BI	5	60	$5.23

Polypropylene Push-Fit Elbow Adapters

MIP



632QK221M

- For cold-water applications only. Do Not use with vinyl tube.

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
632QK002M	1/4" OD PF × 1/2" MIP, 1/Bag	BI	5	60	$5.09
632QK110M	3/8" OD PF × 1/4 MIP, 1/Bag	BI	5	60	$5.65

Polypropylene Push-Fit Valves



637QK980M

- For cold-water applications only. Do Not use with vinyl tube.

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	PF × PF				
637QK900	1/4" OD PF × 1/4" OD PF, 1/Bag	BI	5	60	$14.14
637QK911	3/8" OD PF × 3/8" OD PF, 1/Bag	BI	5	60	$14.93
	PF × MIP				
637QK980M	1/4" OD PF × 1/4" MIP, 1/Bag	BI	5	60	$13.24

Brass Hose Barb Fittings

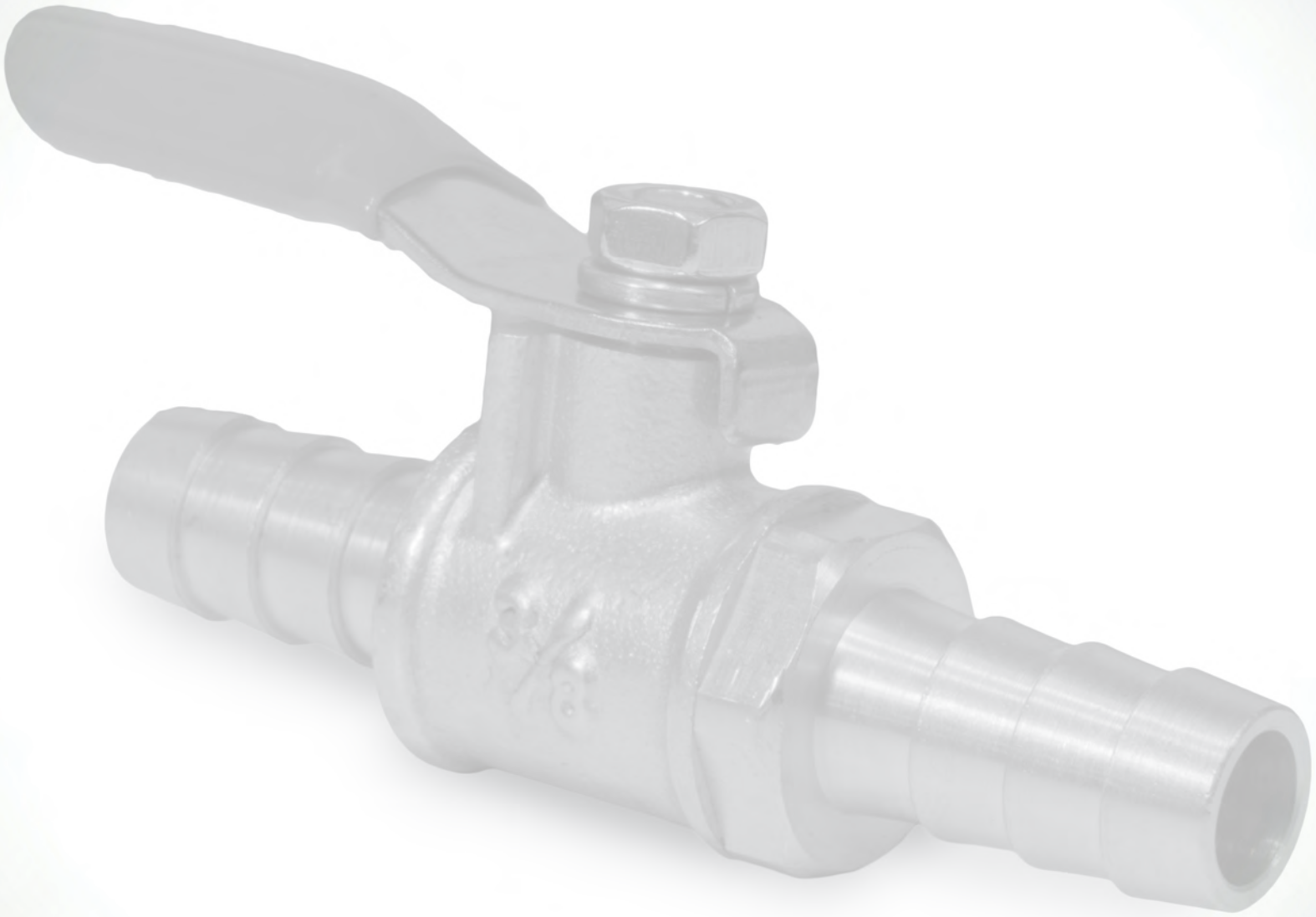
Couplings

Straight Adapters

Ferrules

Valves





Brass Hose Barb Couplings

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
903-120201	1/8" Barb, 1/Bag	BI	5	60	$1.99
903-120501	3/16" Barb, 1/Bag	BI	5	60	$2.67
903-121001	1/4" Barb, 1/Bag	BI	5	60	$2.36
903-121501	5/16" Barb, 1/Bag	BI	5	60	$2.58
903-121601	3/8" Barb, 1/Bag	BI	5	60	$2.71
903-122001	1/2" Barb, 1/Bag	BI	5	60	$3.07
903-122501	5/8" Barb, 1/Bag	BI	5	40	$5.11
903-123301	7/8" Barb, 1/Bag	BI	5	60	$8.81



903-122001

Brass Hose Barb Straight Adapters

MIP

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	1/8" BARB				
903-400201	1/8" Barb × 1/8" MIP , 1/Bag	BI	5	60	$2.16
903-41021001	1/8" Barb × 1/4" MIP , 1/Bag	BI	5	60	$5.94
	3/16" BARB				
903-41050201	3/16" Barb × 1/8" MIP , 1/Bag	BI	5	60	$3.41
903-41051001	3/16" Barb × 1/4" MIP , 1/Bag	BI	5	60	$2.56
	1/4" BARB				
903-401001	1/4" Barb × 1/4" MIP , 1/Bag	BI	5	60	$2.79
903-41100201	1/4" Barb × 1/8" MIP , 1/Bag	BI	5	60	$3.21
903-41101601	1/4" Barb × 3/8" MIP , 1/Bag	BI	5	60	$3.50
903-41102001	1/4" Barb × 1/2" MIP, 1/Bag	BI	5	60	$5.07
	5/16" BARB				
903-41150201	5/16" Barb × 1/8" MIP , 1/Bag	BI	5	60	$2.70
903-41151001	5/16" Barb × 1/4" MIP , 1/Bag	BI	5	60	$3.47
903-41151601	5/16" Barb × 3/8" MIP , 1/Bag	BI	5	60	$5.84
	3/8" BARB				
903-401601	3/8" Barb × 3/8" MIP , 1/Bag	BI	5	60	$3.94
903-41161001	3/8" Barb × 1/4" MIP , 1/Bag	BI	5	60	$3.52
903-41162001	3/8" Barb × 1/2" MIP , 1/Bag	BI	5	60	$5.00
	1/2" BARB				
903-402001	1/2" Barb × 1/2" MIP , 1/Bag	BI	5	60	$5.97
903-41201001	1/2" Barb × 1/4" MIP , 1/Bag	BI	5	60	$4.62
903-41201601	1/2" Barb × 3/8" MIP , 1/Bag	BI	5	60	$5.03
903-41203001	1/2" Barb × 3/4" MIP , 1/Bag	BI	5	60	$7.90
	5/8" BARB				
903-41251601	5/8" Barb × 3/8" MIP , 1/Bag	BI	5	60	$4.02
903-41252001	5/8" Barb × 1/2" MIP , 1/Bag	BI	5	60	$6.49
903-41253001	5/8" Barb × 3/4" MIP , 1/Bag	BI	5	60	$10.52
	3/4" BARB				
903-403001	3/4" Barb × 3/4" MIP , 1/Bag	BI	5	60	$8.10
903-41302001	3/4" Barb × 1/2" MIP , 1/Bag	BI	5	60	$7.45
	1" BARB				
903-404001	1" Barb × 1" MIP , 1/Bag	BI	5	60	$15.28



903-401601

Brass Hose Barb Straight Adapters

FIP



903-442001



903-461601

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	1/8" BARB				
903-45021001	1/8" Barb × 1/4" FIP, 1/Bag	BI	5	40	$6.25
	3/16" BARB				
903-45051001	3/16" Barb × 1/4" FIP , 1/Bag	BI	5	60	$6.69
	1/4" BARB				
903-441001	1/4" Barb × 1/4" FIP , 1/Bag	BI	5	60	$4.65
903-45100201	1/4" Barb × 1/8" FIP , 1/Bag	BI	5	60	$3.77
	5/16" BARB				
903-45151001	5/16" Barb × 1/4" FIP , 1/Bag	BI	5	60	$3.78
	3/8" BARB				
903-441601	3/8" Barb × 3/8" FIP , 1/Bag	BI	5	60	$5.78
903-45161001	3/8" Barb × 1/4" FIP , 1/Bag	BI	5	60	$3.67
903-45162001	3/8" Barb × 1/2" FIP, 1/Bag	BI	5	60	$7.77
	1/2" BARB				
903-442001	1/2" Barb × 1/2" FIP , 1/Bag	BI	5	60	$5.17
	3/8" BARB SWIVEL ADAPTER				
903-461601	3/8" Barb × 3/8" FIP Swivel , 1/Bag	BI	5	60	$6.95

Brass Hose Barb Ferrule



903-L99531

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
903-L99531	.531 I.D., Brass, 50/Bag	B	1	5	$35.71
903-L99560	.562 I.D., Brass, 50/Bag	B	1	5	$33.58
903-L99625	.625 I.D., Brass, 50/Bag	B	1	5	$49.43
903-L99656	.656 I.D., Brass, 50/Bag	B	1	5	$33.58
903-L99690	.687 I.D., Brass, 50/Bag	B	1	5	$38.91
903-L99812	.812 I.D., Brass, 50/Bag	B	1	4	$38.84

Brass Hose Barb Valves



996-L601601

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	LEADED BRASS				
996-L601001	1/4" × 1/4" Barb Ball Valve, Leaded, 1/Bag	BI	5	60	$50.49
996-L601601	3/8" × 3/8" Barb Ball Valve, Leaded, 1/Bag	BI	5	60	$55.12

Nylon Hose Barb Fittings

Couplings

Reducing Couplings

Elbows

Tees

Straight Adapters

Elbow Adapters



 **904-123001** **Page 703**	 **904-13201601** **Page 703**	 **904-25101** **Page 703**	 **904-200201** **Page**	 **904-41162001** **Page 704**
 **904-271001** **Page 705**				

Nylon Hose Barb Couplings

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
904-120201	1/8" Barb, 1/Bag	BI	5	60	$2.13
904-120501	3/16" Barb, 1/Bag	BI	5	60	$1.60
904-121001	1/4" Barb, 1/Bag	BI	5	60	$1.67
904-121501	5/16" Barb, 1/Bag	BI	5	60	$1.65
904-121601	3/8" Barb, 1/Bag	BI	5	60	$1.37
904-122001	1/2" Barb, 1/Bag	BI	5	60	$1.43
904-122501	5/8" Barb, 1/Bag	BI	5	60	$1.60
904-123001	3/4" Barb, 1/Bag	BI	5	60	$2.03
904-124001	1" Barb, 1/Bag	BI	5	60	$2.60
904-125001	1-1/4" Barb, 1/Bag	BI	2	24	$4.20
904-127001	2" Barb, 1/Bag	BI	1	4	$14.57



904-125001

Nylon Hose Barb Reducing Couplings

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
904-13161001	3/8" × 1/4" Barb, 1/Bag	BI	5	60	$1.50
904-13201601	1/2" × 3/8" Barb, 1/Bag	BI	5	60	$1.51
904-13252001	5/8" × 1/2" Barb, 1/Bag	BI	5	60	$1.78



904-13201601

Nylon Hose Barb Elbows

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
904-25101	1/4" Barb, 1/Bag	BI	5	60	$2.07
904-251601	3/8" Barb, 1/Bag	BI	5	60	$2.07
904-252001	1/2" Barb, 1/Bag	BI	5	60	$2.07
904-252501	5/8" Barb, 1/Bag	BI	5	60	$2.51
904-253001	3/4" Barb, 1/Bag	BI	5	60	$2.48
904-254001	1" Barb, 1/Bag	BI	5	60	$3.65



904-25101

Nylon Hose Barb Tees

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STANDARD TEE				
904-201001	1/4" Barb, 1/Bag	BI	5	60	$2.21
904-201601	3/8" Barb, 1/Bag	BI	5	60	$2.00
904-202000	1/2" Barb, 100/Bag	B	1	1	$175.63
904-202001	1/2" Barb, 1/Bag	BI	5	60	$2.19
904-202501	5/8" Barb, 1/Bag	BI	5	60	$2.21
904-203001	3/4" Barb, 1/Bag	BI	5	60	$2.74
904-204001	1" Barb, 1/Bag	BI	5	60	$3.57
	REDUCING TEE				
904-22201601	1/2" × 1/2" × 3/8" Barb, 1/Bag	BI	5	60	$2.44



904-200201



904-41162001



904-404001

Nylon Hose Barb Straight Adapters

MIP

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	3/16" BARB				
904-41050201	3/16" Barb × 1/8" MIP, 1/Bag	BI	5	60	$1.50
	1/4" BARB				
904-401001	1/4" Barb × 1/4" MIP, 1/Bag	BI	5	60	$1.38
904-41100101	1/4" Barb × 1/8" MIP, 1/Bag	BI	5	60	$1.46
904-41101601	1/4" Barb × 3/8" MIP, 1/Bag	BI	5	60	$1.60
904-41102001	1/4" Barb × 1/2" MIP, 1/Bag	BI	5	60	$1.65
	3/8" BARB				
904-401601	3/8" Barb × 3/8" MIP, 1/Bag	BI	5	60	$1.57
904-41160201	3/8" Barb × 1/8" MIP, 1/Bag	BI	5	60	$1.50
904-41161001	3/8" Barb × 1/4" MIP, 1/Bag	BI	5	60	$1.87
904-41162001	3/8" Barb × 1/2" MIP, 1/Bag	BI	5	60	$1.65
	1/2" BARB				
904-402001	1/2" Barb × 1/2" MIP, 1/Bag	BI	5	60	$1.54
904-41201601	1/2" Barb × 3/8" MIP, 1/Bag	BI	5	60	$1.53
904-41203001	1/2" Barb × 3/4" MIP, 1/Bag	BI	5	60	$2.00
	5/8" BARB				
904-41251601	5/8" Barb × 3/8" MIP, 1/Bag	BI	5	60	$1.54
904-41252001	5/8" Barb × 1/2" MIP, 1/Bag	BI	5	60	$1.79
904-41253001	5/8" Barb × 3/4" MIP, 1/Bag	BI	5	60	$1.93
	3/4" BARB				
904-403001	3/4" Barb × 3/4" MIP, 1/Bag	BI	5	60	$1.88
904-41302001	3/4" Barb × 1/2" MIP, 1/Bag	BI	5	60	$1.88
	1" BARB				
904-404001	1" Barb × 1" MIP, 1/Bag	BI	5	60	$2.44
904-41403001	1" Barb × 3/4" MIP, 1/Bag	BI	5	60	$2.26
	1-1/4" BARB				
904-405001	1-1/4" Barb × 1-1/4" MIP, 1/Bag	BI	4	4	$5.11
	2" BARB				
904-407001	2" Barb × 2" MIP, 1/Bag	BI	1	4	$8.20



904-457001

Nylon Hose Barb Straight Adapters

FIP

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
904-457001	2" Barb × 2" FIP, 1/Bag	BI	1	4	$9.04

Nylon Hose Barb Elbow Adapters

MIP



904-28102001

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	1/4" BARB				
904-271001	1/4" Barb × 1/4" MIP, 1/Bag	BI	5	60	$1.86
904-28101601	1/4" Barb × 3/8" MIP, 1/Bag	BI	5	60	$2.21
	3/8" BARB				
904-271601	3/8" Barb × 3/8" MIP, 1/Bag	BI	5	60	$1.81
904-28161001	3/8" Barb × 1/4" MIP, 1/Bag	BI	5	60	$2.03
904-28162001	3/8" Barb × 1/2" MIP, 1/Bag	BI	5	60	$2.17
904-28163001	3/8" Barb × 3/4" MIP, 1/Bag	BI	5	60	$2.72
	1/2" BARB				
904-272001	1/2" Barb × 1/2" MIP, 1/Bag	BI	5	60	$2.08
904-28201601	1/2" Barb × 3/8" MIP, 1/Bag	BI	5	60	$2.09
904-28203001	1/2" Barb × 3/4" MIP, 1/Bag	BI	5	60	$2.54
	5/8" BARB				
904-28252001	5/8" Barb × 1/2" MIP, 1/Bag	BI	5	60	$2.52
904-28253001	5/8" Barb × 3/4" MIP, 1/Bag	BI	5	60	$2.77
	3/4" BARB				
904-273001	3/4" Barb × 3/4" MIP, 1/Bag	BI	5	60	$2.53
904-28302001	3/4" Barb × 1/2" MIP, 1/Bag	BI	5	60	$2.58
904-28304001	3/4" Barb × 1" MIP, 1/Bag	BI	5	60	$2.65

Notes:

Brass Garden Hose Fittings

Couplings

Elbows

Straight Adapters

Cap

Wye

Blowout Fittings

Washers



				
937-7130101 **Page 709**	**937-803030201** **Page 709**	**937-6730101** **Page 709**	**937-6930101** **Page 709**	**937-65303001** **Page**
				
937-793002201 **Page 710**	**937-4930101** **Page 710**	**937-2330101** **Page 710**	**937-96301001** **Page 711**	**291-30500** **Page 711**
				
938-713030101 **Page 715**	**938-673030101** **Page 715**	**938-693030101** **Page 715**	**938-65303000** **Page**	**938-4930101** **Page**

Brass Garden Hose Couplings

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
937-1230201	3/4" FHT Swivel Coupling, 1/Bag	BI	5	60	$9.00
937-123030101	3/4" FHT, 1/Bag	BI	5	60	$4.54
937-7130101	3/4" MHT, 1/Bag	BI	5	60	$7.30



937-7130101

Brass Garden Hose Elbow

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
937-803030201	3/4" FHT Swivel × 3/4" MHT, 1/Bag	BI	5	20	$17.36



937-803030201

Brass Garden Hose Straight Adapters

MIP

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	MHT × MIP				
937-6730101	3/4" MHT × 3/4" MIP, 1/Bag	BI	5	60	$6.61
937-67303020101	3/4" MHT × 3/4" MIP (1/2" FIP ID), 1/Bag	BI	5	60	$9.79
937-683020101	3/4" MHT × 1/2" MIP, 1/Bag	BI	5	60	$5.33
	FHT × MIP WITH RUBBER WASHER				
937-7230101	3/4" FHT × 3/4" MIP w/ 1/2" FIP Tap, 1/Bag	BI	5	60	$8.70
937-723030101	3/4" FHT × 3/4" MIP, 1/Bag	BI	5	60	$13.20
937-733020101	3/4" FHT × 1/2" MIP, 1/Bag	BI	5	60	$7.72



937-7230101

Brass Garden Hose Straight Adapters

FIP

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	MHT × FIP				
937-6930101	3/4" MHT × 3/4" FIP, 1/Bag	BI	5	60	$5.42
937-703020101	3/4" MHT × 1/2" FIP, 1/Bag	BI	5	60	$4.76
	FHT × FIP WITH RUBBER WASHER				
937-7530101	3/4" FHT × 3/4" FIP, 1/Bag	BI	5	40	$6.61
937-753030201	3/4" FHT × 3/4" FIP Swivel, 1/Bag	BI	5	60	$9.01
937-763020101	3/4" FHT × 1/2" FIP, 1/Bag	BI	5	60	$6.06
937-763020201	3/4" FHT × 1/2" FIP Swivel, 1/Bag	BI	5	60	$8.00



937-6930101



937-753030201



937-65303001

Brass Garden Hose Straight Adapters

Hose Barb

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	MHT × HOSE BARB				
937-66302001	3/4" MHT × 1/2" Barb, 1/Bag	BI	5	40	$7.36
937-66302501	3/4" MHT × 5/8" Barb, 1/Bag	BI	5	20	$6.71
	MACHINED FHT × HOSE BARB				
937-773030101	3/4" FHT × 3/4" ID Barb, Swivel, 1/Bag	BI	5	40	$4.75
937-782030101	3/4" FHT × 1/2" ID Barb, Swivel, 1/Bag	BI	5	40	$10.28
937-8520300201	3/4" FHT × 3/8" ID Barb, Swivel, 1/Bag	BI	5	40	$14.64
	STAMPED FHT X HOSE BARB				
937-783016201	3/4" FHT × 3/8" ID Barb, Swivel, 1/Bag	BI	5	60	$11.27
937-783020201	3/4" FHT × 1/2" ID Barb, Swivel, 1/Bag	BI	5	40	$12.04



937-773030101



937-793002201

Brass Garden Hose Straight Adapters

Compression

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
937-793002201	3/4" FHT × 1/4" OD Comp, Swivel, 1/Bag	BI	5	60	$10.23



937-4930101

Brass Garden Hose Cap

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
937-4930100	3/4" FHT, Stamped, 1/Bag	BI	5	60	$5.62
937-4930101	3/4" FHT, Machined, 1/Bag	BI	5	60	$7.52



937-2330101

Brass Garden Hose Wye

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
937-2330101	3/4" FHT × 3/4" MHT × 3/4" MHT, 1/Bag	BI	5	20	$12.21

Brass Garden Hose Blowout Fittings

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
937-95301001	3/4" MHT × 1/4" Air I/M, 1/Bag	BI	5	60	$18.40
937-96301001	3/4" FHT × 1/4" Air I/M w/ Rubber Washer, 1/Bag	BI	5	60	$19.10



937-96301001

Brass Garden Hose Washer

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
291-30500	3/4" Garden Hose Washer	B	12	240	$0.40



291-30500

Notes:

Nylon Garden Hose Fittings

Couplings

Straight Adapters

Cap



Nylon Garden Hose Couplings

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
938-1230101	3/4" FHT, 1/Bag	BI	5	60	$10.19
938-713030101	3/4" MHT, 1/Bag	BI	5	60	$3.44



938-713030101

Nylon Garden Hose Straight Adapters

MIP

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	MHT × MIP				
938-673030101	3/4" MHT × 3/4" MIP, 1/Bag	BI	5	60	$5.30
938-683020101	3/4" MHT × 1/2" MIP, 1/Bag	BI	5	60	$3.11



938-673030101

Nylon Garden Hose Straight Adapters

FIP

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	MHT × FIP				
938-693030101	3/4" MHT × 3/4" FIP, 1/Bag	BI	5	60	$10.29
	FHT × FIP				
938-7530101	3/4" FHT × 3/4" FIP, 1/Bag	BI	5	60	$5.04



938-693030101



938-7530101



938-65303000



938-773030201

Nylon Garden Hose Straight Adapters

Hose Barb

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	MHT × HOSE BARB				
938-65303001	3/4" MHT × 3/4" Barb, 1/Bag	BI	5	40	$4.16
938-66302001	3/4" MHT × 1/2" Barb, 1/Bag	BI	5	40	$4.53
938-66302501	3/4" MHT × 5/8" Barb, 1/Bag	BI	5	40	$4.16
	FHT × HOSE BARB				
938-783010201	3/4" FHT × 1/4" Barb, 1/Bag	BI	5	60	$4.93
938-783016201	3/4" FHT × 3/8" Barb, 1/Bag	BI	5	60	$4.93
938-783020201	3/4" FHT × 1/2" Barb, 1/Bag	BI	5	60	$4.53
938-783025201	3/4" FHT Swivel × 5/8" Barb, 1/Bag	BI	5	60	$4.93

Hose Clamps

Stainless Steel Hose Clamps

Easy Clamps




SIOUX CHIEF

Stainless Steel Hose Clamps

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	5/16" WIDE				
905-050402	Trade Size 4, 1/4" OD To 5/8" OD, 2/Bag	B	5	60	$2.14
905-050802	Trade Size 8, 7/16" OD To 1" OD, 2/Bag	B	5	60	$2.98
905-051202	Trade Size 12, 1/2" OD To 1-1/4" OD, 2/Bag	B	5	60	$3.17
905-052402	Trade Size 24, 1" OD To 2" OD, 2/Bag	B	5	60	$2.83
905-053602	Trade Size 36, 1-3/4" OD To 2-3/4" OD, 2/Bag	B	5	60	$2.67
901-10	Trade Size 10, 1/2" OD To 1-1/16	B	10	100	$2.02
901-12	Trade Size 12, 1/2" To 1-1/4", 10/Bag	B	10	100	$2.24
901-16	Trade Size 16, 11/16" OD To 1-1/2" OD, 10/Bag	B	10	100	$2.28
901-20	Trade Size 20, 3/4" OD To 1-3/4" OD, 10/Bag	B	10	100	$2.29
901-24	Trade Size 24, 1" OD To 2" OD, 10/Bag	B	10	100	$2.51
901-28	Trade Size 28, 1-1/4" OD To 2-1/4" OD, 10/Bag	B	10	100	$2.57
901-32	Trade Size 32, 1-1/2" OD To 2-1/2" OD, 10/Bag	B	10	100	$2.62



905-050402

EasyClamps

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
906-0402	1/4" OD, 2/Bag	BI	5	60	$2.56
906-0502	5/16" OD, 2/Bag	BI	5	60	$6.39
906-0602	3/8" OD, 2/Bag	BI	5	60	$1.90
906-0802	1/2" OD, 2/Bag	BI	5	60	$1.81
906-1002	5/8" OD, 2/Bag	BI	5	40	$1.94
906-1202	3/4" OD, 2/Bag	BI	10	120	$4.03
906-1402	7/8" OD, 2/Bag	BI	10	120	$2.78



906-0402

Notes:

Valves & Cocks

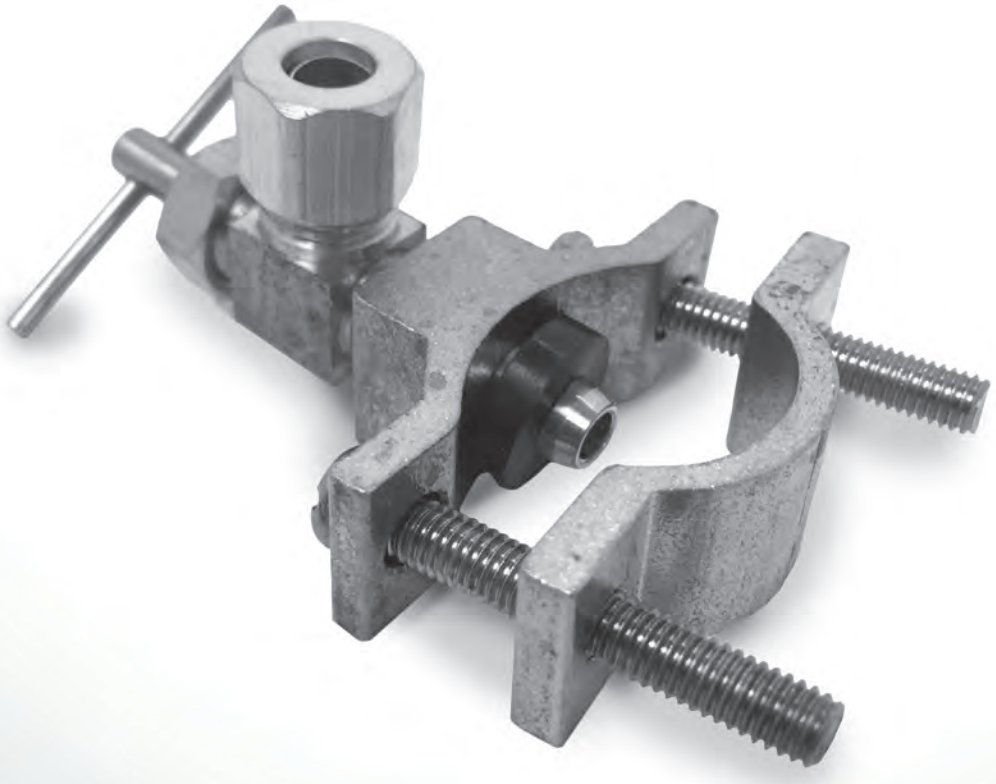
Straight, Angle

Saddle Valves

Cooler Fittings

Drain Cocks

Shutoff Cocks



				
997-400201 **Page 723**	**997-020201104001** **Page 723**	**997-940201** **Page 723**	**998-05024001** **Page**	**998-301001** **Page**

Needle Valves - Straight

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ANDER-LIGN				
997-400201	1/4" OD Ander-Lign, 1/Bag	BI	5	60	$16.70
997-401001	3/8" OD Ander-Lign, 1/Bag	BI	5	60	$25.26
	COMPRESSION				
997-010206020601	1/4" OD Comp, 1/Bag	BI	5	60	$8.79



997-400201



997-010206020601

Needle Valves - Angled

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ANDER-LIGN × MIP				
997-0242020201	1/4" OD Ander-Lign × 1/8" MIP, 1/Bag	BI	5	60	$7.90
	COMPRESSION × MIP				
997-020201104001	1/4" OD Comp × 1/4" MIP, 1/Bag	BI	5	60	$14.55
997-020206024001	1/4" OD Comp × 1/8" MIP, 1/Bag	BI	5	60	$11.08



997-0202011040



997-020201104001

Needle Valves - Saddle Valves

Related Products
Add-A-Line™ Push-Fit Tee p 129

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	SELF-TAPPING				
997-940201	Self-Tapping 1/4" OD Ander-Lign, Rough Brass, 1/Bag	BI	5	60	$11.76
997-941001	Self-Tapping 3/8" OD Ander-Lign, Rough Brass, 1/Bag	BI	5	40	$11.76
	DRILL-TYPE				
997-950201	Drill Type × 1/4" OD Comp., Rough Brass 1/Bag	BI	5	60	$18.35



997-940201



997-022590020601



998-05104001

Drain Cocks

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
998-05104001	1/4" MIP w/ Tee Handle, 1/Bag	BI	5	60	$17.86



998-51162001

Shuttoff Cocks

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	MIP × FIP				
998-011044104001	1/4" FIP × 1/4" MIP, 1/Bag	BI	5	60	$37.21
	FLARE × FIP				
998-51162001	1/2" OD Flare × 1/2" FIP, 1/Bag	BI	5	20	$45.07

Pool Hose Fittings

Couplings





Pool Hose Couplings

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
902-125001	1-1/4", 1/Bag	BI	2	24	$7.69
902-126001	1-1/2", 1/Bag	BI	2	24	$7.72



902-126001

Notes:

Tools & Chemicals

PowerPEX® Tools

Tools & Accessories

Brushes & Abrasives

Sealants, Lubricants & Tapes

Chemicals

Tools & Chemicals

PowerPEX® Tools

Crimp tools for PEX F1807 and F2159 joints using a copper crimp ring, and compression tools for joints using the stainless steel V-Sleeve™. Expansion tools and heads for F1960 joints with PEX expansion sleeves.

Tools & Accessories

A variety of cutting tools, wrenches, and other tools for all types of plumbing installations.

Brushes & Abrasives

Brushes for applying pipe dope and cement, and abrasive pads/tools for cleaning copper.

Sealants, Lubricants & Tapes

Adhesive and thread-sealing tapes, hydraulic cement and silicone thread/stem lubricant.

Chemicals

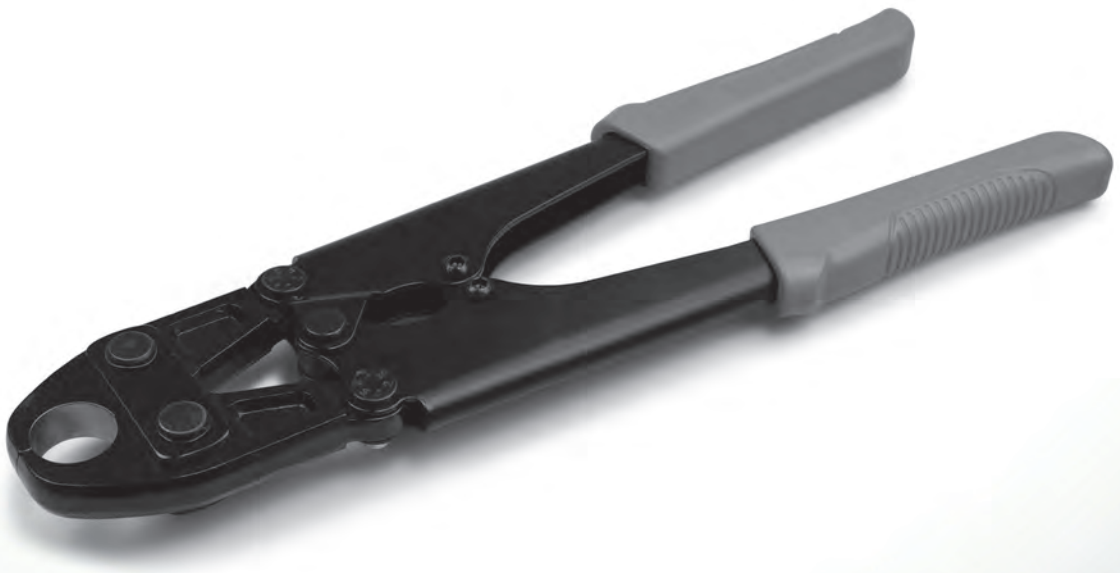
FlowEasy™ fast-acting, drain cleaner uses buffered sulphuric acid to dissolve clogs without damage to plumbing systems

PowerPEX® Tools

ASTM F1807/F2159 Tools

ASTM F1960 Tools

PEX Coil Unwinder





ASTM F1807/F2159 Tools

Crimp Tools

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STANDARD				
305-7023	1/2"- 3/4", Straight Handle	BI	1	10	$193.97
305-7040	1", Straight Handle	BI	1	10	$205.37
305-7050	1-1/4", Straight Handle	BI	1	10	$216.14
305-7095	5-N-1 Combo Kit w/ Case (3/8"- 1/2"- 5/8"- 3/4"- 1") Straight Handle	BI	1	5	$288.71
	COMPACT				
305-7110	3/8" w/ Case	BI	1	8	$148.32
305-7120	1/2" w/ Case	BI	1	8	$148.32
305-7123	1/2"- 3/4" w/ Case	BI	1	8	$189.23
305-7130	3/4" w/ Case	BI	1	8	$148.32
305-7141	1" w/ Case	BI	1	5	$197.17
	GO/NO-GO CRIMP GAUGE				
305-995	3/8", 1/2", 5/8", 3/4", 1", 1/Bag	BI	1	200	$10.08



305-7095



305-7120

ASTM F1807/F2159 Tools

Crimp Ring Removal Tools

· Use only on Brass or Stainless Steel fittings

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
305-999	3/8" - 1"	BI	1	40	$82.37



305-999

ASTM F1807/F2159 Tools

V-Sleeve™ Compression Tools

· Exclusively for installing Sioux Chief 's V-Sleeve ™ stainless steel PEX compression system

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STANDARD COMPRESSION TOOL				
305-804	1" Straight Handle	BI	1	10	$212.00
	RATCHETING COMPRESSION TOOL				
305-802R	1/2" Ratcheting Straight Handle	B	1	20	$222.82
305-803R	3/4" Ratcheting Straight Handle	B	1	20	$222.82
305-804R	1" Ratcheting Straight Handle	B	1	10	$246.03
	COMPACT COMPRESSION TOOL				
305-92TX	1/2"	BI	1	10	$169.53
	GO/NO-GO COMPRESSION GAUGE				
305-85TX	1/2", 3/4", & 1"	BI	1	12	$12.62



305-82TX



305-92TX



305-85TX



305-649

ASTM F1807/F2159 Tools

Cinch Tools

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
305-649	3/8" -1"	BI	1	10	$57.98



305-W2H

ASTM F1960 Tools

Manual Expansion Tools

· To insure a proper joint, Sioux Chief suggests the use of a power rotating tool

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	EXPANSION TOOLS				
305-W23KIT	F1960 Standard Tool Kit w/ 1/2" & 3/4" Heads	BI	1	5	$530.93
305-WT	F1960 Pipe Expander Tool Only	BI	1	10	$295.14
	EXPANSION HEADS				
305-W2H	1/2"	BI	1	20	$113.54
305-W3H	3/4"	BI	1	20	$113.54
305-W4H	1"	BI	1	20	$113.54



305-W3PTEH

ASTM F1960 Tools

Power Expansion Heads

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	EXPANSION HEADS				
305-W2PTEH	1/2"	BI	10	60	$129.56
305-W3PTEH	3/4"	BI	10	60	$129.56
305-W4PTEH	1"	BI	10	60	$129.56



305-X665

PowerPex® Coil Unwinder

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
305-X665	PEX Tube Coil Unwinder	BI	1	1	$542.57

Tools & Accessories

Tube Cutters, SawHorse™, Inside Pipe Cutter

Metal Stud Punch, Slip-Joint Pliers, Box Wrench

Basin Wrench, Allen Wrench Set, Strap Wrench

PO Plug Wrench, Faucet Seat Wrench

Tub/Shower Socket Set, Element Wrench

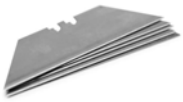
Screwdrivers, Push-fit Disconnect Tools

Faucet Handle Puller, Flaring Tool

Inspection Mirror, Levels, Tape Measure

Plunger, Work Gloves,

Tie-Down Straps, Bin Boxes

				
304-11 **Page 737**	**315-1** **Page**	**300-12** **Page 737**	**390-50153** **Page 738**	**304-06** **Page 738**
				
306-10 **Page 739**	**316-2** **Page 739**	**390-50197** **Page 739**	**307-625** **Page 739**	**311-10** **Page 740**
				
314-10 **Page 741**	**305Q2** **Page 741**	**305-RT** **Page 741**	**318-4** **Page 742**	**390-50138** **Page 742**
				
390-50115 **Page 742**	**310-12** **Page 742**	**312-2** **Page 743**	**961-32** **Page 743**	**319-15** **Page 743**
				
965-204 **Page 744**	**390-50200** **Page 744**			

Poly Tube Cutters

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STANDARD				
304-08	Plastic Tube And Hose Cutter – 2-1/4" Blade Length	BI	12	72	$27.80
304-1	Replacement Blade For 304-08	BI	1	50	$10.35
304-12	Plastic Tube And Hose Cutter – 3-1/4" Blade Length	BI	12	12	$27.80
304-12B	Replacement Blade For 304-12	BI	12	12	$12.00
	RATCHETING				
304-11	Cuts 3/8" Thru 1-1/4" Diameter Tube/Pipe	BI	12	12	$35.88
305-A139092	Cuts 1-1/4" Thru 2" Diameter Tube/Pipe	BI	1	10	$374.21
305-A139092B	Replacement Blade for 305-A139092	BI	1	25	$43.10



304-08



304-11

Copper Tube Cutters

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
304-20	Mini Cutter, 1/8" Thru 5/8" Capacity	BI	1	24	$12.06
304-30	Zip Action Cutter w/ Deburring Tool, 3/16" Thru 1-1/4" Capacity	BI	1	10	$56.47
304-32	Replacement Wheel For 304-25/304-30	BI	1	20	$6.34



304-20

SawHorse™ Multi-Purpose Saws

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	SAWS				
300-12	12" w/ Plastic Teeth Protector	B	12	12	$23.32
300-20	20" w/ Plastic Teeth Protector	B	4	4	$49.23
	REPLACEMENT BLADES				
300-20B	Replacement Blade For 300-20	B	6	6	$30.78



300-12



300-20

SawHorse™ Mini Hacksaws

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	SAWS				
301-062	Deluxe Pistol Grip, 6" Blade	B	10	10	$19.90
301-065	Standard D-Type, 6" Blade	B	20	20	$4.16
	REPLACEMENT BLADES				
301-061	6" Carbon Steel Replacement Blade 32 Teeth/Inch, Pin Ends	B	5	100	$1.49



301-062



301-065

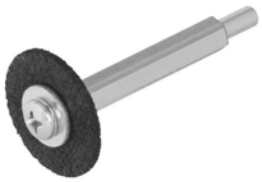
301-061



390-50105

Wire Cable Saw

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
390-50105	36" Wire Cable Saw For Plastic Pipe	BI	25	25	$4.75



390-50153

Inside Pipe Cutter

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	PIPE CUTTER				
390-50153	Inside Pipe Cutter w/ Two 1-9/16" Abrasive Discs	BI	10	100	$19.18
390-50163	Inside Pipe Cutter w/ 1-1/4" Steel Blade	BI	10	100	$22.17
	REPLACEMENT BLADES				
390-50154	Kit: 3 Abrasive Discs, 1 Bolt, 1 Washer	BI	10	100	$15.65
390-50164	1 Hardened Steel Blade Only	BI	10	100	$5.07



390-50163



390-50154



304-06

Deburring Tool

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
304-06	Deburring Tool, Includes One Spare Blade	BI	24	24	$13.49
304-061B	Replacement deburring blade, 1/Bag	BI	10	250	$5.67



305-521PK

Metal Stud Punch

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
305-521PK	1-11/32" Hole w/ Carrying Case	BI	1	5	$368.98
305-521PKB	Cutting Bit Replacement	B	1	10	$30.90

Slip-Joint Pliers

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
306-10	10" Angle-Nose Pliers	BI	10	50	$31.13


306-10

Ratcheting Offset Box Wrenches

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
316-1	3/8" × 7/16" Ratchet Box Wrench	BI	12	12	$10.69
316-2	1/2" × 9/16" Ratchet Box Wrench	BI	12	12	$13.18


316-2

Telescoping Basin Wrench

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
390-50197	Telescopic Basin Wrench	BI	1	20	$36.09


390-50197

Allen Wrench Set

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
318-9	9Pc Fold-Up Allen Wrench Set	BI	10	10	$10.43


318-9

Strap Wrench

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
313-20	Strap Wrench	BI	12	12	$24.57


313-20

Shower Arm Installation Tool

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
307-625	Shower Arm Installation Tool	BI	6	6	$12.17


307-625


390-50198

PO Plug Wrench

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
390-50198	Pop-Up & Overflow Plug Wrench	BI	5	20	$13.09


390-50130

Faucet Seat Wrenches

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
390-50130	Ratchet Wrench Set	BI	1	25	$51.65
390-50132	Straight Wrench Tool	BI	12	12	$12.78
390-50133	Angle Wrench Tool	BI	12	12	$14.04


390-50134

Faucet Stem Key

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
390-50134	Four-Way Faucet Stem Key	BI	12	12	$8.36


311-10

Tub/Shower Socket Set

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
311-10	Set w/ Carrier Handle	BI	5	5	$27.72


390-50185

Water Heater Element Wrench

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
390-50185	Water Heater Element Wrench	BI	10	10	$15.87

Screwdrivers

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
314-10	Six-In-One Screwdriver, Red Handle – Display Pack	BI	12	12	$14.02
314-12	Six-In-One w/ Easy Grip Rubber Handle	BI	12	12	$14.85



314-10



314-12

PDQ™ Push-Fit Disconnect Tools

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
305Q2	1/2", 1/Bag	CI	24	24	$2.65
305Q23PK1	1/2" & 3/4", 1 Pair/Bag	BI	12	12	$5.28
305Q3	3/4", 1/Bag	CI	24	24	$2.68
305Q4	1", 1/Bag	CI	12	12	$2.97
305Q4PK1	1", 1/Bag	BI	5	400	$3.22


305Q3

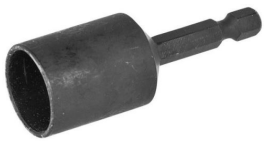
Access Grommet Removal Tool

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
305-RT	Valve Grommet Removal Tool For Access Products	BI	1	10	$7.59


305-RT

Thread Rod Anchor Tool

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
590-44ND1	Nut Driver #14 For Vertical Anchors (Black), 1/Bag	BI	1	12	$26.21
590-44ND2	Nut Driver #14SW For Horizontal Anchors (Red), 1/Bag	BI	1	12	$26.21


590-44ND1

Shower WallNut™ Removal Tool

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
307-616	Shower Wallnut Removal Tool	BI	1	10	$45.45


307-616

Moen Cartridge Puller

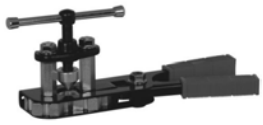
Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
390-50128	Puller For Moen	BI	12	12	$17.30


390-50128


318-4

Faucet Handle Puller

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
318-4	Faucet Handle Puller	BI	5	5	$23.23


308-2

Flaring Tool

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
308-2	Deluxe Flaring Tool	BI	1	12	$85.15


390-50138

O-Ring Pick

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
390-50138	Deluxe O-Ring Pick	BI	12	12	$8.72


390-50115

Inspection Mirror

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
390-50115	Extendable Inspection Mirror w/ Magnetic Tip	BI	24	24	$15.72


390-50110

Match Holder

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
390-50110	Extendable Match Holder w/ Pocket Clasp	BI	25	25	$13.09


310-10

Levels

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
310-12	10" Aluminum Level, Magnetic	BI	10	10	$27.92

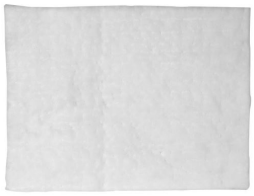
Plunger

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
312-2	Funnel Type Rubber Plunger – 20" Handle	BI	12	12	$11.49


312-2

SafeFlame™ Protection Pad

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
390-50160	Flame Protection Blanket	BI	1	25	$27.12


390-50160

Work Gloves

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
961-20	Brown Jersey Gloves, 1/Pair	B	24	24	$3.26
961-22	Knit Gloves w/ Gripping Dots, 1/Pair	B	24	24	$3.88
961-32	All Leather Gloves, Large, 1/Pair	B	1	12	$14.05
961-34	All Leather Gloves, Extra Large, 1/Pair	B	1	12	$14.05


961-32

Tie-Down Straps

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
319-15	15"- 22" EPDM Tie-Down Strap	B	50	50	$3.28
319-20	20"- 30" EPDM Tie-Down Strap	B	50	50	$3.53
319-31	31"- 45" EPDM Tie-Down Strap	B	50	50	$4.61


319-20

Cable Ties

Durable Non-Corrosive Nylon

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	STANDARD				
554-08	8" × 3/16"	B	100	2500	$0.09
554-14	14-1/2" × 3/16"	B	100	1000	$0.24
554-14H	14-1/2" × 5/16"	B	100	1000	$0.47
554-21	21" × 5/16"	B	50	500	$0.74
554-36	36" × 5/16"	B	50	250	$1.01


554-08



965-204

Bin Boxes

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
965-204	12" Deep × 4" Wide × 4-1/2" High	B	25	25	$2.80
965-208	12" Deep × 8" Wide × 4-1/2" High	B	25	25	$4.06
965-212	12" Deep × 12" Wide × 4-1/2" High	B	25	25	$4.69
965-804	18" Deep × 4" Wide × 4-1/2" High	B	25	25	$3.90
965-808	18" Deep × 8" Wide × 4-1/2" High	B	25	25	$4.69
965-812	18" Deep × 12" Wide × 4-1/2" High	B	25	25	$5.18



390-50200

Peg-Board Hook

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
390-50200	Peg Board Hook	B	10	50	$1.43

Brushes & Abrasives

Fitting Brushes

Acid/Cement Brushes

Tube OD Brush

Abrasive Cleaning Pads

Abrasive Mesh





Fitting Brushes

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	DELUXE WOOD HANDLE				
704-2	1/2" CTS, Stainless Steel	B	12	72	$2.96
704-3	3/4" CTS, Stainless Steel	B	12	72	$3.39
704-4	1" CTS, Stainless Steel	B	12	72	$3.42
	PLASTIC HANDLE				
700-0	1/4" CTS, Carbon Steel	B	12	120	$8.57
700-1	3/8" CTS, Carbon Steel	B	12	120	$6.63
700-2	1/2" CTS, Carbon Steel	B	12	120	$4.11
700-3	3/4" CTS, Carbon Steel	B	12	120	$4.26
700-4	1" CTS, Carbon Steel	B	12	120	$4.66
700-5	1-1/4" CTS, Carbon Steel	B	6	60	$5.07
700-6	1-1/2" CTS, Carbon Steel	B	6	60	$5.53
700-7	2" CTS, Carbon Steel	B	6	60	$6.44
705-2	1/2" CTS, Stainless Steel	B	12	120	$10.02
705-3	3/4" CTS, Stainless Steel	B	12	120	$10.42
705-4	1" CTS, Stainless Steel	B	12	120	$9.51
	OPEN-LOOP HANDLE				
702-2	1/2" CTS, Carbon Steel	B	24	240	$1.83
702-3	3/4" CTS, Carbon Steel	B	24	240	$1.90
702-4	1" CTS, Carbon Steel	B	24	240	$2.16
703-2	1/2" CTS, Stainless Steel	B	24	240	$1.95
703-3	3/4" CTS, Stainless Steel	B	24	240	$2.00
703-4	1" CTS, Stainless Steel	B	24	240	$2.25
703-5	1-1/4" CTS, Stainless Steel	B	12	120	$3.49
703-6	1-1/2" CTS, Stainless Steel	B	6	60	$3.80
703-7	2" CTS, Stainless Steel	B	6	60	$4.28
	DRILL ATTACHMENT				
706-2	1/2" CTS, Carbon Steel	B	12	72	$2.08
706-3	3/4" CTS, Carbon Steel	B	12	72	$2.15
706-4	1" CTS, Carbon Steel	B	12	72	$2.46
707-2	1/2" CTS, Stainless Steel	B	12	72	$2.26
707-3	3/4" CTS, Stainless Steel	B	12	72	$2.35
707-4	1" CTS, Stainless Steel	B	12	72	$2.59



704-2



700-2



703-2



706-3

Acid/Cement Brushes

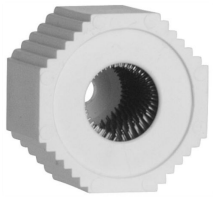
Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ACID BRUSHES				
771	3/8" Wide, 6" Long, 100% Horse Hair, 144/Bag	B	1	12	$40.09
772	1/2" Wide, 6" Long, 100% Horse Hair, 144/Bag	B	1	12	$50.65
	DOPE/CEMENT BRUSHES				
773	3/4" Wide, Horse Hair	B	36	288	$2.45
774	1" Wide, Natural	B	36	432	$3.83
776	1 1/2" Wide, Natural	B	36	432	$5.60
777	2" Wide, Natural	B	24	432	$6.27



771



774



710-2

Tube OD Brush

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
710-2	1/2" CTS	B	6	120	$8.17
710-3	3/4" CTS	B	6	120	$9.19
710-4	1" CTS	B	6	120	$10.39



750-46

Abrasive Cleaning Pads

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
750-46	4" × 6" Fine Grit, Red Nylon Pad, 10 /Bag	B	14	14	$11.98
750-69	6" × 9" Fine Grit, Tight Weave, Red Nylon Pad, 5/Bag	B	12	12	$10.21
752-69	6" × 9" Medium Grit, Loose Weave, Green Nylon Pad, 5/Bag	B	12	12	$8.88



730-05



740-10



743-05

Abrasive Mesh/Cloth

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
	ABRASIVE MESH				
730-05	5 Yard Roll In Dispenser Box	BI	24	24	$11.08
730-10	10 Yard Roll In Dispenser Box	BI	24	24	$18.53
730-25	25 Yard Roll In Dispenser Box	BI	12	12	$41.32
	SAND CLOTH				
740-02	2 Yard Roll In Bag	BI	50	50	$1.54
740-05	5 Yard Roll In Dispenser Box	BI	24	24	$5.20
740-10	10 Yard Roll In Dispenser Box	BI	24	24	$10.57
740-25	25 Yard Roll In Dispenser Box	BI	12	12	$26.43
	WET-PROOF CLOTH				
743-05	5 Yard Roll In Dispenser Box	BI	24	24	$7.25
743-10	10 Yard Roll In Dispenser Box	BI	24	24	$12.85
743-25	25 Yard Roll In Dispenser Box	BI	12	12	$26.15

Sealants, Lubricants & Tapes

Sealants

Lubricants

Tapes





Sealants

Hydraulic Cement Leak Stopper

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
60205005	Cement Leak Stopper, 10 Lb. Plastic bucket	BI	4	4	$39.66



60205005

Sealants

Oakum

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
963-15PK2	Brown Oakum, 1 Lb/Bag	BI	20	20	$19.08


963-15PK2

Lubricants

Silicone Lubricant

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
963-01	Silicone Lubricant – 1/4 Oz. Tub	B	24	240	$4.26



963-01

Tapes

Duct Tape

- HVAC grade 199°F (93°C) to 32°F (0°C)
- HVAC grade has more adhesive
- Industrial grade 140°F (60°C) to 41°F (5°C)

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
330-260	2" Wide × 60 Yard Roll, Industrial Grade 9 Mil	BI	24	24	$17.97
332-260	2" Wide × 60 Yard Roll, HVAC Grade 11.5 Mil	BI	24	24	$29.54



330-260

Tapes

Pipe Thread Tape

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
335-260	1/2" × 260" Spool	BI	100	500	$0.73
335-263	3/4" × 260" Spool	BI	70	350	$1.10
335-520	1/2" × 520" Spool	BI	100	500	$1.11
335-523	3/4" × 520" Spool	BI	70	350	$1.84


335-260

Notes:

Chemicals

FlowEasy™ Drain Cleaner




PROFESSIONAL
ONE SHOT
STRENGTH
DISSOLVES ANY ORGANIC MATERIAL
HAIR/GREASE/PAPER/RAGS/SOAP/SLUDGE
FLOW-EASY®
DRAIN OPENER
DISSOLVES CLOGS IN 15 MINUTES
ENVIRONMENTALLY & CONSUMER FRIENDLY
Part # FE20
20 oz. (.59L)
TOILETS / TUB / SHOWER DRAINS
SEPTIC TANKS / METAL / PVC PIPE
CORROSIVE. CAUSES SEVERE BURNS. PLEASE SEE ADDITIONAL CAUTIONS ON BACK AND SIDE OF BOTTLE. KEEP OUT OF REACH OF CHILDREN. PELIGRO: CORROSIVO. OCASIONA QUEMADURAS GRAVES.
DISSOLVES ANY ORGANIC MATERIAL
HAIR/GREASE/PAPER/RAGS/SOAP/SLUDGE
FLOW-EASY
DRAIN OPENER
DISSOLVES CLOGS IN 15 MINUTES
ENVIRONMENTALLY & CONSUMER FRIENDLY
TUB / SHOWER DRAINS
SEPTIC TANKS / METAL / PVC PIPE
CORROSIVE. CAUSES SEVERE BURNS. PLEASE SEE ADDITIONAL CAUTIONS ON BACK AND SIDE OF BOTTLE. KEEP OUT OF REACH OF CHILDREN. PELIGRO: CORROSIVO. OCASIONA QUEMADURAS GRAVES.

FlowEasy™ - Liquid Drain Cleaner

Item Number	Item Description	Pkg Type	Min Qty	Case Qty	Price
963-HTL-FE128	One-Gallon Bottle FlowEasy™	BI	4	4	$66.30
963-HTL-FE20	20 oz Bottle FlowEasy™	BI	12	12	$16.39
963-HTL-FE32	32 Oz Bottle FlowEasy™	BI	12	12	$23.78
963-HTL-FE64	Half-Gallon Bottle FlowEasy™	BI	4	4	$42.11



963-HTL-FE128

Notes:

Appendix

Alphabetical Index

Numerical Index

Rep Information

General Reference

Warranty & Terms


MANUFACTURING

1

1/2" F1807 Branch, Manifold 34-39
- 1" CPVC × Spun Closed Trunk 39
- 1" F1807 × 1" F1807 Trunk 36
- 1" F1807 × Spun Closed Trunk 35
- 1" FSWT × Spun Closed Trunk 38
- 1" MSWT × 1" FSWT Trunk 38
- 1" MSWT × 1" MSWT Trunk 37
- 1" MSWT × Spun Closed Trunk 37
- 1/2" F1807 × 3/4" F1807 Trunk 35
- 1/2" F1807 × Closed Trunk 35
- 3/4" F1807 × 1" F1807 Trunk 35
- 3/4" F1807 × 3/4" F1807 Trunk 34
- 3/4" F1807 × Spun Closed Trunk 34
- 3/4" MSWT × 3/4" FSWT Trunk 36
- 3/4" MSWT × 3/4" MSWT, Extended Trunk 37
- 3/4" MSWT× Spun Closed Trunk 36

1/2" F1807 Branch, Multi-Port Tee 39
- 3/4" F1807 × 3/4" F1807 Trunk 39
- 3/4" F1807 × Closed Trunk 39

1/2" F1960 Branch, Multi-Port Tee 64
- 3/4" F1960 PEX x 3/4" F1960 PEX Trunk 64
- 3/4" F1960 PEX x Closed Trunk 64

1/2" F1960 Branch, Manifold 62-63
- 1" CPVC x Spun Closed Trunk 63
- 1" MSWT × 1" MSWT Trunk 63
- 1" MSWT x Spun Closed Trunk 63
- 3/4" F1960 × Spun Closed Trunk 62
- 3/4" F1960 x 3/4" F1960 Trunk 62
- 3/4" MSWT x Spun Closed Trunk 62

1/2" F1960 Branch, Poly Manifold 68
- 1" F1960 x 1" F1960 Trunk 68
- 1" F1960 x Closed Trunk 68
- 3/4" F1960 x 3/4" F1960 Trunk 68
- 3/4" F1960 x Closed Trunk 68

1/2" F1960 Branch, Poly Multi-Port Tee 68
1/2" F2159 Poly Manifold 47-48
- 3/4" F2159 PEX × 3/4" F2159 PEX 48
- 3/4" F2159 PEX × Closed 47

1/2" Male Sweat Branch, Manifold 117
- 1" MSWT × 1" FSWT Trunk 117
- 1" MSWT × 1" MSWT Trunk 117

1/2" MIP Branch, Manifold 118
1/2" MIP/FSWT Ball Valve Branch, Manifold 118-119
- 1" MSWT × 1" FSWT Trunk 119
- 1" MSWT × 1" MSWT Trunk 118

1/2" Push Fit Branch, Manifold 131
- 3/4'' Push Fit × Spun Closed Trunk 131
- 3/4" Push Fit × 3/4'' Push Fit Trunk 131

10" Roof Drain 281
10" Roof Drain 356
10" Roof Drain & Overflow 285
10" Weir Roof Drain 282
11" Roof Drain 281
11" Roof Drain 355
12" Diameter 259-260
- Cast Iron - No-Hub Connection 259
- Cast Iron - Push-Joint Connection 260

12" x 12" x 10" 269
12" x 12" x 6" 267
12" x 12" x 8" 268
12" x 12" x 8" 274
12" x 8" 272
15" Adjustable Weir Roof Drain 280
15" Roof Drain - Alpha Series 279
15" Roof Drain - Bravo Series 279-280
15" Roof Drain & Overflow 284

2

2 Finger Flange 435-436
20" Large-Capacity Roof Drain 282-283
2-Hole Tube Strap 483

3

3/4" Female Sweat Branch, Manifold 118
3/4" Male Sweat Branch, Manifold 117-118
- 1-1/2" MSWT× 1-1/2" FSWT Trunk 117
- 1-1/4" MSWT × 1-1/4" MSWT Trunk 117
- 2" MSWT × 2" MSWT Trunk 118

4

4 Bolt Drain 405-413

8

8" Roof Drain 282
8" Roof Drain & Overflow 285
8" Roof Drain & Overflow - Cast Iron Dome 357
8" x 6" 273
8" x 8" x 6" 270-271
825 Series - Offset Receptor-Base Style 416
825 Series - Receptor-Base Style 416
825 Series - Side Outlet Receptor-Base Style 416
826 Series - Outer-Locknut Style 417
840 Series Floor Drains 424-425

9

9" Diameter 258-259
- Cast Iron - No-Hub Connection 258
- Cast Iron - Push-Joint Connection 258-259

90 - F1807 Elbows 20
90 - F1960 Elbows 51
90 - F1960 Poly Elbows 65
90 - F2159 Elbows 45
90 Elbow - PDQ™ Push Fit 123

A

AAV 447-448
Above-Grade Floor Drains 249-255
- Cast Iron - No-Hub Connection 249-252
- Cast Iron - Push-Joint Connection 252-255

Above-Grade Floor Drains 335-338
- ABS on Iron - No-Hub Connection 337
- ABS on Iron - Push-Joint Connection 338
- PVC/ABS - Sch. 40 Hub Connection 335-336

Abrasive Cleaning Pads 748
Abrasive Mesh/Cloth 748
ABS - MIP Thread Connection 362-363
ABS on Iron - No-Hub Connection 330-331
- 5-1/2" Tops 331
- 6-1/2" Tops 330

ABS on Iron - No-Hub Connection 337
ABS on Iron - Push-Joint Connection 332-334
- 5-1/2" Tops 333-334
- 6-1/2" Tops 332-333

ABS on Iron - Push-Joint Connection 338
ABS Sch. 40 Hub Connection 448
Access Cover Cleanouts 300
- Cast Iron - No-Hub Connection 300
- Cast Iron - Push-Joint Connection 300
- Heavy-Duty Cleanout Housing 300

Access Cover Cleanouts 366
Access Grommet Removal Tool 741
Access Panels 215-216
- Metal Access Panel 216
- OverUnder™ Access Panel 215

Plastic Access Panel 215
Access Tools 212
Accessories 448
Accessories 451
Condensate Trap 451
Pipe Bore Adapter 451
PVC Vent Cap 451
Sewer Relief Valve 451
SmartSaddle™ 451
Acid/Cement Brushes 747
Acoustical Isolation Accessories 530
Acoustical TD+™ Universal Clamps 529-530
Adapter - Elbow - CPVC 83
Adapter - Elbow - F1807 24-25
3/4" FIP Swivel 24
Female Sweat 25
Male Sweat 24
MIP 24
Tub/Shower Elbow 24
Adapter - Elbow - F1960 54-55
Female Sweat 55
Male Sweat 55
MIP 54
Tub/Shower Elbow 55
Adapter - Elbow - F1960 Poly 67
Adapter - Elbow - F2159 47
FIP Swivel Elbow 47
MIP Elbow 47
Adapter - Elbow - PDQ™ Push Fit 126
FIP 126
MIP 126
Adapter - Elbow - Sweat Leaded 103
Adapter - Straight - CPVC 81-83
F1807 81
F1960 81
F3347 81
FIP 82
FIP Short-N-Swivel™ 83
Male Sweat 82
MIP 82
Press-Fitting 83
Adapter - Straight - F1807 21-23
CPVC - IPS Gray 22
CPVC, CTS 21
Female Sweat 23
FIP 23
Male Sweat 22
MIP 23
PVC 22
Adapter - Straight - F1807 25-26
Compression 25
Polybutylene (PB) (ASTM F1380) × PEX 26
Adapter - Straight - F1960 52-54
CPVC - IPS Gray 52
CPVC, CTS 52
Female Sweat 53
FIP 54
Male Sweat 53
MIP 54
PVC 53
Adapter - Straight - F1960 Poly 67
Adapter - Straight - F2159 47
FIP Swivel 47
MIP 47
Adapter - Straight - F3347 73
Adapter - Straight - PDQ™ Push Fit 125-126
FIP 126
FIP Swivel Adapter 125
MIP 125
Adapter - Straight - PVC 97-98
F1807 97
F1960 97
FIP 98
Male Sweat 97
MIP 98
Press-Fitting and Push Fit Compatible 98
Adapter - Straight - Sch 40 CPVC 93-94
F1807 93
F1960 93
FIP 94
Male Sweat 93
MIP 93
Press-Fitting Adapters 94
Adapter - Sweat/MIP 103
Adapter - Trap Primer 150
Adapters 111-112
Add a line 113-129
Addaline 113-129
Add-A-Line™ 113
Add-A-Line™ 129
Add-A-Shower 629
Add-A-Rod 629
Add-A-Shower 629
Add-A-Valve Fitting 601
Adjustable Access Cover 367
Adjustable Cleanouts 295-299
Cast Iron - No-Hub Connection 295-297
Cast Iron - Push-Joint Connection 297-299
Adjustable Cleanouts 362-363
ABS - MIP Thread Connection 362-363
PVC/ABS - Sch. 40 Hub Connection 362
Adjustable Concealed Arm 311
Adjustable Floor Drain 322-323
Adjustable Floor Drain Head 261-262
Cast Iron - MIP Thread Connection 262
Nickel-Bronze - MIP Thread Connection 261
Nickel-Bronze Extended Rim - MIP Thread Connection 261
Stainless Steel - MIP Thread Connection 262
Adjustable Floor Drain Head 323-324
Adjustable Slab Shower Drain 411
Adjustable Swivel/Loop 535
Adjustable/Multi-Purpose Brackets 521-523
Edge™ Support Brackets 523
PowerBar™ 521-522
Slider™ 523
Support Bracket 523
WiderSlider™ 522
Air-Admittance Valve Box 205
Allen Wrench Set 739
Anchors & Fasteners 489-490
Anchors, Screws and Fasteners 489
Sioux Chief Sammys - Thread Rod Anchors 489
Stainless Steel Bands 490
Anchors, Screws and Fasteners 489
Ape Tape 499
ApeTape™ 499
Arrester - HydraRester™ 143-144
CPVC 143
MIP 143

A 10% surcharge will be applied to any item not purchased in multiples of the stated Minimum Quantity, except on drop ship orders. Minimum Quantities in **BOLD** may never be broken.

PEX 144
Sweat/Press-Fit 143
Arrester - MegaRester™ 144
Copper 144
Stainless Steel 144
Arrester - MiniRester™ 141-142
Compression Tee 142
Female Compression Tee 142
Laundry Hose Tee/Toilet Fill Valve Tee 141
PEX Tee 142
Straight 141
Tub Shower / Stub Out Tee 141
Arrestor 141-145
ASTM F1807 - Fittings, Adapters & Connectors 19-26
Cinch Clamp 19
Crimp Ring 19
F1807 Ballcock Adapter 25
F1807 Coupling 21
F1807 Elbow 20
F1807 Elbow Adapter 24-25
F1807 Faucet Adapter 25
F1807 Plug 21
F1807 Straight Adapter 21-23
F1807 Tee 20
Straight Adapter 25-26
V-Sleeve™ 19
ASTM F1807 Accessories 41
ASTM F1807 Manifolds 34-39
1/2" F1807 Branch, Manifold 34-39
1/2" F1807 Branch, Multi-Port Tee 39
ASTM F1807 PEX Kits 32-33
F1807 Stub Out Kit 32-33
F1807 Water Heater Connector Kit 33
ASTM F1807 Preformed Copper & Valves 27-31
F1807 Brass Ball Valve 30
F1807 Bullet™ 28
F1807 Frost-Proof Anti-Siphon Sillcock 30
F1807 Ice Maker Valve 31
F1807 Sillcock 30
F1807 Stub Out Elbow 27
F1807 Tub/Shower Pressure Connector 28
F1807 Water Heater Connector 28-29
F1807 Water Loop 29
ASTM F1807 Tools 40-42
Crimp Ring Removal Tool 42
Crimp Tool 40
Plastic Tube Cutter 42
Ratchet Tube Cutter 42
V-Sleeve™ Compression Tool 42
ASTM F1807/F2159 Tools 733-734
Cinch Tools 734
Crimp Ring Removal Tools 733
Crimp Tools 733
V-Sleeve™ Compression Tools 733
ASTM F1960 - Metal Fittings, Adapters & Connectors 51-55
F1960 Coupling 52
F1960 Elbow 51
F1960 Elbow Adapter 54-55
F1960 Expansion Ring 51
F1960 Straight Adapter 52-54
F1960 Tee 51-52
Wal-Let™ - F1960 55
ASTM F1960 - Poly Fittings, Adapters & Connectors 65-67
F1960 Expansion Ring 65
F1960 Poly Coupling 66
F1960 Poly Elbow 65
F1960 Poly Elbow Adapter 67
F1960 Poly Faucet Adapter 67
F1960 Poly Plug 67
F1960 Poly Straight Adapter 67
F1960 Poly Tee 65-66
ASTM F1960 Poly Manifolds 68
1/2" F1960 Branch, Poly Manifold 68
1/2" F1960 Branch, Poly Multi-Port Tee 68
ASTM F1960 Tools 69
ASTM F1960 Tools 734
Manual Expansion Tools 734
Power Expansion Heads 734
ASTM F2159 - Fittings, Adapters & Connectors 45-48
1/2" F2159 Poly Manifold 47-48
Cinch Clamp 45
Crimp Ring 45
F2159 Poly Coupling 46
F2159 Poly Elbow 45
F2159 Poly Elbow Adapter 47
F2159 Poly Plug 46
F2159 Poly Straight Adapter 47
F2159 Poly Tee 46
V-Sleeve™ 45
ASTM F3347 PEX Kits 75
ASTM F3347 Preformed Copper & Valves 73-74
F3347 Brass Ball Valve 74
F3347 Bullet™ 73
F3347 Straight Adapter 73
F3347 Stub Out Elbow 73
F3347 Tub/Shower Pressure Connector 73
F3347 Water Heater Connector 74

B

Backup Float Valve 444
Backwater Valve 443-444
Ball Lock 581
Ball Lok 581
Ball Valve - CPVC - Brass 87
Ball Valve - F1807 - Brass 30
Ball Valve - F1960 - Brass 58
Ball Valve - F3347 - Brass 74
Ball Valve - PDQ™ Push Fit - Brass 130
Ball Valve - PVC - Brass 99
Ball Valve - Sweat - Brass 113-114
Ballcock Adapter - F1807 25
Balllock 581
Barrel Valve Kits 687
Bar-Stock & Forged Fittings 678-680
Bar-Stock Ball Valves 680
Bar-Stock Caps 679
Bar-Stock Couplings 678
Bar-Stock Elbows 678
Bar-Stock Hex Bushings 679
Bar-Stock Hex Nipples 679
Bar-Stock Locknuts 680
Bar-Stock Plugs 680
Bar-Stock Reduced Couplings 678
Bar-Stock Straight Adapters 679
Bar-Stock Street Elbows 678
Bar-Stock Tees 678
Reducing Hex Nipples 680
Bar-Stock Ball Valves 680
Bar-Stock Caps 679
Bar-Stock Couplings 678

Bar-Stock Elbows 678
Bar-Stock Hex Bushings 679
Bar-Stock Hex Nipples 679
Bar-Stock Locknuts 680
Bar-Stock Plugs 680
Bar-Stock Reduced Couplings 678
Bar-Stock Straight Adapters 679
Bar-Stock Street Elbows 678
Bar-Stock Tees 678
Basket Strainers 581-583
  Ball-Lok™ 581
  BigBoy™ 581
  Champion™ 581
  Designer Series Double Cup 583
  Duo Sink 582
  EezOn™ 582
  Junior™ Bar Sink 583
  KwikFit™ 581
  Lok-Spin™ 582
  ProBrite™ 582
  Replacement Baskets 583
  SIG Strainer™ 583
  Specification™ 581
  SweetHeart™ 582
Basket Strainers & Sink Drains 581-585
  Basket Strainers 581-583
  Lav Sink Drains 584-585
Bath Waste Accessories 592
Bath Waste Drains 589-592
  Bath Waste Accessories 592
  Brass Waste & Overflows 589-590
  Plastic Waste & Overflows 590-591
Beam Clamp & Connector Products 535
Bell-Trap Floor Drains 425
  Cast Iron No-Hub Connection 425
  PVC/ABS Sch. 40 Hub Connection 425
Bend Supports 517
  PexChair™ 517
  SideWinder™ 517
Bi folator 478
Bifolater 478
BiFolator™ 478
Big Boy 581
Bin Boxes 744
Black Vinyl Tubing 637
Boiler Drain 114
bolt cover 619
Box Clips, Brackets & Supports 210
Boxes 209
Branch Tailpieces 572-574
  Dishwasher 572-573
  Lavatory 573
  LongBranch™ Dishwasher Tailpieces 572
  MajorTee™ 574
Brass - Slotted 304
Brass - Square-Head 304
Brass Boiler Drain 114
Brass Closet Flange Rings 437
Brass Compression Couplings 659
Brass Compression Elbow Adapters 663-664
  Ander-Lign Less Insert × FIP 664
  Ander-Lign With Brass Insert × MIP 663-664
  Compression × FIP 664
  Compression × MIP 663
Brass Compression Elbows 660
Brass Compression Fittings 659-666
  Brass Compression Couplings 659
  Brass Compression Elbow Adapters 663-664
  Brass Compression Elbows 660
  Brass Compression Reducing Couplings 659
  Brass Compression Straight Adapters 660-663
  Brass Compression Tees 659-660
  Caps 665
  Ferrules 664-665
  Nuts & Inserts 666
Brass Compression Reducing Couplings 659
Brass Compression Straight Adapters 660-663
  Ander-Lign Less Insert × MIP 661
  Ander-Lign With Brass Insert × FIP 662
  Ander-Lign With Brass Insert × MIP 661
  Compression × FIP 662
  Compression × MIP 660-661
  Compression x Flare 663
  Female Compression 660
  Female Compression × MIP 662
  Female Compression x FIP 663
  FSWT Adapters 663
Brass Compression Tees 659-660
Brass Fine Thread Flare Compression Adapters 675
Brass Flare Caps 674
Brass Flare Couplings 673
Brass Flare Elbow Adapters 674
Brass Flare Fittings 673-675
  Brass Fine Thread Flare Compression Adapters 675
  Brass Flare Caps 674
  Brass Flare Couplings 673
  Brass Flare Elbow Adapters 674
  Brass Flare Nuts 675
  Brass Flare Plugs 675
  Brass Flare Reducing Couplings 673
  Brass Flare Straight Adapters 673-674
  Brass Flare Swivel Unions 673
Brass Flare Nuts 675
Brass Flare Plugs 675
Brass Flare Reducing Couplings 673
Brass Flare Straight Adapters 673-674
  FIP 674
  MIP 673
Brass Flare Swivel Unions 673
Brass Garden Hose Blowout Fittings 711
Brass Garden Hose Cap 710
Brass Garden Hose Couplings 709
Brass Garden Hose Elbow 709
Brass Garden Hose Fittings 709-711
  Brass Garden Hose Blowout Fittings 711
  Brass Garden Hose Cap 710
  Brass Garden Hose Couplings 709
  Brass Garden Hose Elbow 709
  Brass Garden Hose Straight Adapters 709-710
  Brass Garden Hose Washer 711
  Brass Garden Hose Wye 710
Brass Garden Hose Straight Adapters 709-710
  Compression 710
  FIP 709
  Hose Barb 710
  MIP 709
Brass Garden Hose Washer 711
Brass Garden Hose Wye 710
Brass Hose Barb Couplings 699

A 10% surcharge will be applied to any item not purchased in multiples of the stated Minimum Quantity, except on drop ship orders. Minimum Quantities in **BOLD** may never be broken.

Brass Hose Barb Ferrule 700
Brass Hose Barb Fittings 699-700
- Brass Hose Barb Couplings 699
- Brass Hose Barb Ferrule 700
- Brass Hose Barb Straight Adapters 699-700
- Brass Hose Barb Valves 700

Brass Hose Barb Straight Adapters 699-700
- FIP 700
- MIP 699

Brass Hose Barb Valves 700
Brass Waste & Overflows 589-590
- Chain & Stopper 590
- Ezy Touch® 589
- Standing Waste 590
- Trip Lever 589
- Twist-N-Close™ 589

Brushes & Abrasives 747-748
- Abrasive Cleaning Pads 748
- Abrasive Mesh/Cloth 748
- Acid/Cement Brushes 747
- Fitting Brushes 747
- Tube OD Brush 748

Bullet - F1807 Stub Out 28
Bullet - F1960 Stub Out 56
Bullet - F3347 Stub Out 73
Bullet - Sweat 107
- Male Sweat 107
- MIP 107

Bumper Pad 530

C

Cable Ties 743
Candy Cane 480
Cap - PDQ™ Push Fit 125
Caps 665
Carrier - Closet 307-310
Carrier - Lavatory 311
Carrier Bracket 526
Cast Brass Fittings 683-684
- Cast Red Brass Caps 684
- Cast Red Brass Couplings 683
- Cast Red Brass Elbows 683
- Cast Red Brass Plugs 684
- Cast Red Brass Reducing Couplings 683
- Cast Red Brass Street Elbows 684
- Cast Red Brass Tees 683
- Cast Red Brass Union Adapters 683

Cast Iron - FIP Connection 287
Cast Iron - No-Hub Connection 239-241
- 5-1/2" Tops 240
- 6-1/2" Tops 239
- 9" Tops 241

Cast Iron - No-Hub Connection 244-246
- 5-1/2" Tops 245-246
- 6-1/2" Tops 244-245

Cast Iron - No-Hub Connection 249-252
- Cast Iron Strainer 251-252
- Nickel-Bronze Ring & Strainer 249-250
- Nickel-Bronze Ring & Strainer - Extended Rim 250
- Stainless Steel Ring & Strainer 250-251

Cast Iron - No-Hub Connection 291-292
- 6-1/2" Tops 291
- 9" Tops 292

Cast Iron - No-Hub Connection 295-297
- Ductile Iron Cover 296
- Ductile Iron Cover with Nickel-Bronze Veneer 296
- Ductile Iron Cover with Stainless Steel Veneer 297
- Nickel-Bronze Cover 295
- Stainless Steel Cover 295

Cast Iron - No-Hub Connection 300
Cast Iron - Push-Joint Connection 241-242
Cast Iron - Push-Joint Connection 246-248
- 5-1/2" Tops 248
- 6-1/2" Tops 246-247

Cast Iron - Push-Joint Connection 252-255
- Cast Iron Strainer 254-255
- Nickel-Bronze Ring & Strainer 252-253
- Nickel-Bronze Ring & Strainer - Extended Rim 253
- Stainless Steel Ring & Strainer 254

Cast Iron - Push-Joint Connection 292-293
Cast Iron - Push-Joint Connection 297-299
- Ductile Iron Cover 298
- Ductile Iron Cover with Nickel-Bronze Veneer 299
- Ductile Iron Cover with Stainless Steel Veneer 299
- Nickel-Bronze Cover 297
- Stainless Steel Cover 298

Cast Iron - Push-Joint Connection 300
Cast Iron Closet Flanges 437
Cast Iron Floor Drains 427
- Philadelphia Style Fresh Air Vent 427
- Pittsburgh Style Floor Drain 427
- St. Louis Style Floor Drain 427

Cast Iron Round Floor Sinks 272-273
- 12" x 8" 272
- 8" x 6" 273

Cast Iron Shower Drains 413
- 2-Piece Drain with Stamped Stainless Steel Strainer 413
- 3-Piece Drain with Grid-Pattern Head & Strainer 413

Cast Iron Square Floor Sinks 267-271
- 12" x 12" x 10" 269
- 12" x 12" x 6" 267
- 12" x 12" x 8" 268
- 8" x 8" x 6" 270-271

Cast Red Brass Caps 684
Cast Red Brass Couplings 683
Cast Red Brass Elbows 683
Cast Red Brass Plugs 684
Cast Red Brass Reducing Couplings 683
Cast Red Brass Street Elbows 684
Cast Red Brass Tees 683
Cast Red Brass Union Adapters 683
Cast Ring & Strainers 419-420
- Round Pattern 419-420
- Square Pattern 420

Center Outlets 556
Center Outlets 569
Chase Bracket 526
ChaseBracket™ 526
Cheater Vent 614
Chemicals 755
Cinch Clamp 19
Cinch Clamp 45
Classic Box 160
ClassicBox™ 3/4" Outlet 160
Cleanout - Commercial 361-370
Cleanout - Specification 291-303
Cleanout Accessories 373-374
Cleanout Bushing 370
- Inside-Pipe Cleanout Bushing 370
- Inside-Pipe Cleanout Fitting 370

Cleanout Cover Accessories 369
Cleanout Cover Kits 303
Cleanout Cover Kits 369
Cleanout Covers 303
Cleanout Covers 368
  ABS Covers 368
  Stainless Steel Covers 368
Cleanout Ferrules 302
Cleanout Fittings 302
  Cleanout Ferrules 302
  Cleanout Tees 302
Cleanout Plugs 304
  Brass - Slotted 304
  Brass - Square-Head 304
Cleanout Plugs 371-372
  Polypropylene - Slotted 371
  Polypropylene - Square-Head 372
  PVC - Spanner 372
Cleanout Tees 302
Clear Vinyl Tubing 635-636
  Clear Braided 636
  Clear Standard Tubing 635-636
Clevis hanger 536
Closet Bolt Cover Cap 619
Closet Bolts 619
Closet Bowl Gaskets 620
  Wax 620
  Waxless Foam 620
Closet Carrier Accessories 310
Closet Carriers 307-310
  Closet Carrier Accessories 310
  Horizontal 307-308
  Vertical 308-310
Closet Flange Floor Support 439
Closet Flange Floor Support 623
Closet Specialties 619-624
  Closet Bolt Cover Cap 619
  Closet Bolts 619
  Closet Bowl Gaskets 620
  Closet Flange Floor Support 623
  ELJER Touch Flush KIT 622
  Misc Closet Repair 623-624
  PlumbPerfect™ 619
  QuickSpacer™ 623
  Raise-A-Ring™ 622
  Ringer™ 622
  Save-A-Flange™ 623
  SmartCap™ 619
  Tank Handles 622
  Tank-To-Bowl Repair 621
  Toilet Tank Fill Valves 621
  Toilet Tank Flush Valves 621
  Two-Piece Repair Ring 622
  WedgeIt™ 620
Cock Adapter - F1807 25
Combination Roof Drain & Overflow 284-285
  10" Roof Drain & Overflow 285
  15" Roof Drain & Overflow 284
  8" Roof Drain & Overflow 285
Commercial Alignment Bracket 526
Commercial Brackets 526-530
  Acoustical Isolation Accessories 530
  Acoustical TD+™ Universal Clamps 529-530
  Carrier Bracket 526
  ChaseBracket™ 526
  Commercial Alignment Bracket 526
  Manifold Brackets 530
  PipeTitan™ 526-527
  PowerBar™ Mini Strut 527-528
  SaddleUp™ 528
  TD+™ Plenum-Rated Universal Clamps 529
  TD+™ Universal Clamps 528-529
Concealed Arm 311
Condensate Funnel - Outlet Box 210
Condensate Funnels 264
Condensate Funnels 343
Condensate Trap 451
Copper Tube Cushion Clamps 537
Copper Tube Cutters 737
Coupling - F1807 21
Coupling - F1960 52
Coupling - F1960 Poly 66
Coupling - F2159 46
Coupling - PDQ™ Push Fit 124
Coupling - Slip - PDQ™ Push Fit 124
Coupling - Sweat 104
Cow Tongue 288
CPVC - Fittings, Adapters & Connectors 81-84
  CPVC Elbow Adapter 83
  CPVC Straight Adapter 81-83
  Wal-Let™ - CPVC 84
CPVC - Sch 40 - Straight Adapter 93-94
  F1807 93
  F1960 93
  FIP 94
  Male Sweat 93
  MIP 93
  Press-Fitting Adapters 94
CPVC - Sch 40 - Stub Out Elbows 94
CPVC Brass Ball Valve 87
CPVC Elbow Adapter 83
CPVC Frost-Proof Anti-Siphon Sillcock 88
CPVC Kits 89
  CPVC Stub Out Elbow Kit 89
  CPVC Water Heater Connector Kit 89
CPVC Preformed Copper & Valves 85-88
  CPVC Brass Ball Valve 87
  CPVC Frost-Proof Anti-Siphon Sillcock 88
  CPVC Sillcock 88
  CPVC Stub Out Elbow 85
  CPVC Tub/Shower Pressure Connector 85
  CPVC Water Heater Connector 86-87
CPVC Sillcock 88
CPVC Straight Adapter 81-83
  F1807 81
  F1960 81
  F3347 81
  FIP 82
  FIP Short-N-Swivel™ 83
  Male Sweat 82
  MIP 82
  Press-Fitting 83
CPVC Straight Adapter - IPS Gray 93-94
  F1807 93
  F1960 93
  FIP 94
  Male Sweat 93
  MIP 93
  Press-Fitting Adapters 94

A 10% surcharge will be applied to any item not purchased in multiples of the stated Minimum Quantity, except on drop ship orders. Minimum Quantities in **BOLD** may never be broken.

CPVC Stub Out Elbow 85
Square O Strap 85
Standard 85
CPVC Stub Out Elbow - IPS Gray 94
CPVC Stub Out Elbow Kit 89
1/2" Lav/Sink Stub Outs With Bracket 89
1/2" Water Closet Stub Out With Bracket 89
CPVC Tub/Shower Pressure Connector 85
CPVC Water Heater Connector 86-87
FIP Swivel Elbow 86
FIP Swivel Straight 86
Flexible Copper FIP Swivel 86-87
MIP Straight 87
T&P Relief Adapter 87
CPVC Water Heater Connector Kit 89
Crimp Ring 19
Crimp Ring 45
Crimp Ring Removal Tool 42
Crimp Rings 19
Crimp Rings 45
Crimp Tool 40
Crimping Tool 733
CTS Bell Hanger 485

D

DE90 24-103
Debris Covers 209
Deburring Tool 738
Deck Anchor 263
DeckAnchor™ Fixture Mounting Fitting 263
Deluxe Matte Stainless Ring & Strainer 408
Deluxe Nickel-Bronze Ring & Strainer 406
Deluxe Oil-Rubbed Bronze Finish Ring & Strainer 409
Deluxe Polished Stainless Ring & Strainer 407
Deluxe Satin Nickel Finish Ring & Strainer 407-408
Dishwasher Supply & Kits 606
Dishwasher Tailpieces 558-559
Dishwasher/Disposal Drain 613-615
Auto Vent 614
Dishwasher Adapter 614
Dishwasher Air Gaps 614
Disposal Drain 615
Drain Hose 613-614
Dishwasher/Disposal Drain 645
Disposer Waste 556-557
Disposer Waste 570
Double Duty 405-418
Down Spout 288
Drain Cleaner 755
Drain Cocks 724
Drop ear 90 24-103
Dropear 90 24-103
Drop-Ear 90 24-103
DropKick™ 436
DropKick™ 436
Dry Seal 627
DrySeal™ Pipe Collar 627
Dual-Fit Test Caps 462
DWV Backwater Valve 444

E

E Z Glide 477-478
easy glide 477-478
EasyClamps 719
Edge™ Support Brackets 523
Eez On 582
Elbow - F1807 20
Elbow - F1960 51
Elbow - F1960 Poly 65
Elbow - F2159 45
Elbow - PDQ™ Push Fit 123
Elbow - Stub Out - CPVC 85
Square O Strap 85
Standard 85
Elbow - Stub Out - F1807 27
Double Stub Out 27
Square O Strap 27
Elbow - Stub Out - F1960 56
Double Stub Out 56
Square O Strap 56
Elbow - Stub Out - F3347 73
Elbow - Stub Out - Sweat 104-105
Double Stub Out 105
Square O Strap 104
Elbow - Tub Spout - Sweat 105-106
Elbow Adapter - PDQ™ Push Fit 126
FIP 126
MIP 126
Elbow Adapter - Sweat Leaded 103
Electronic Trap Primer 150-151
Recessed Box 151
Single Outlet Primer 151
Surface Mount Box & Panel 150
ELJER Touch Flush KIT 622
Emery Cloth 748
End Outlets 555-556
Non-Telescoping 555-556
Telescoping 555
End Outlets 569
Expander Tool 734
Expansion Ring - F1960 51
Expansion Tank Support Kits 545
Expansion Tools 69
Extension Hangers 495-496
HangsTuff™ 495
Metal DWV Hanger 496
StickEm Up™ 496
Swivel J-Hanger™ 495
ZipStick™ 495
Extensions 558
Extensions 571
EZ Glide™ Suspension Clamp 477
EZ Glide™ Tube Clamp 477
EZ Glide™ Tube Insulator 478
Ez on 582
EZGlide 477-478
Ezon 582

F

F1807 Ballcock Adapter 25
F1807 Brass Ball Valve 30
F1807 Bullet™ 28
F1807 Coupling 21
F1807 Elbow 20
F1807 Elbow Adapter 24-25
3/4" FIP Swivel 24
Female Sweat 25
Male Sweat 24
MIP 24
Tub/Shower Elbow 24
F1807 Faucet Adapter 25
F1807 Frost-Proof Anti-Siphon Sillcock 30

F1807 Ice Maker Valve 31
F1807 Plug 21
F1807 Sillcock 30
F1807 Straight Adapter 21-23
- CPVC - IPS Gray 22
- CPVC, CTS 21
- Female Sweat 23
- FIP 23
- Male Sweat 22
- MIP 23
- PVC 22

F1807 Stub Out 28
F1807 Stub Out Elbow 27
- Double Stub Out 27
- Square O Strap 27

F1807 Stub Out Kit 32-33
- 1/2" Lav/Sink Stub Outs With Bracket 32
- 1/2" Shower Riser Elbow With Bracket 33
- 1/2" Water Closet Stub Out With Bracket 32
- 3/4" Water Heater Stub Outs With Bracket 32
- StopOut™ 32

F1807 Tee 20
F1807 Tub/Shower Pressure Connector 28
F1807 Water Heater Connector 28-29
- FIP Swivel Elbow 28
- FIP Swivel Straight 29
- Flexible Copper, FIP Swivel 29

F1807 Water Heater Connector Kit 33
F1807 Water Loop 29
F1960 Brass Ball Valve 58
F1960 Brass Ball Valve 59
F1960 Bullet™ 56
F1960 Coupling 52
F1960 Elbow 51
F1960 Elbow Adapter 54-55
- Female Sweat 55
- Male Sweat 55
- MIP 54
- Tub/Shower Elbow 55

F1960 Expansion Ring 51
F1960 Expansion Ring 65
F1960 Frost-Proof Anti-Siphon Sillcock 59
F1960 Poly Coupling 66
F1960 Poly Elbow 65
F1960 Poly Elbow Adapter 67
F1960 Poly Faucet Adapter 67
F1960 Poly Plug 67
F1960 Poly Straight Adapter 67
F1960 Poly Tee 65-66
F1960 Sillcock 59
F1960 Straight Adapter 52-54
- CPVC - IPS Gray 52
- CPVC, CTS 52
- Female Sweat 53
- FIP 54
- Male Sweat 53
- MIP 54
- PVC 53

F1960 Stub Out 56
F1960 Stub Out Elbow 56
- Double Stub Out 56
- Square O Strap 56

F1960 Stub Out Kit 60-61
- 1/2" Lav/Sink Stub Outs With Bracket 60
- 1/2" Shower Riser Elbow With Bracket 60
- 1/2" Water Closet Stub Out With Bracket 60
- 3/4" Water Heater Stub Outs With Bracket 61
- StopOut™ 60

F1960 Tee 51-52
F1960 Tools 69
F1960 Tub/Shower Pressure Connector 57
F1960 Water Heater Connector 57-58
- FIP Swivel Elbow 57
- FIP Swivel Straight 57
- Flexible Copper FIP Swivel 58

F1960 Water Heater Connector Kit 61
F2159 Poly Coupling 46
F2159 Poly Elbow 45
F2159 Poly Elbow Adapter 47
- FIP Swivel Elbow 47
- MIP Elbow 47

F2159 Poly Plug 46
F2159 Poly Straight Adapter 47
- FIP Swivel 47
- MIP 47

F2159 Poly Tee 46
F3347 Brass Ball Valve 74
F3347 Bullet™ 73
F3347 Straight Adapter 73
F3347 Stub Out 73
F3347 Stub Out Elbow 73
F3347 Stub Out Kit 75
F3347 Tub/Shower Pressure Connector 73
F3347 Water Heater Connector 74
Fast Track 379-381
FastTrack™ Large-Capacity System 380
FastTrack™ Low-Profile System 380-381
FastTrack™ Pre-Sloped System 379-380
FastTrack™ System 379-381
- FastTrack™ Large-Capacity System 380
- FastTrack™ Low-Profile System 380-381
- FastTrack™ Pre-Sloped System 379-380

Fat Max 349-350
FatMax™ Floor Drain Accessories 326
FatMax™ Floor Sink Accessories 349-350
FatMax™ Large-Capacity Floor Drains 258-260
- 12" Diameter 259-260
- 9" Diameter 258-259
- Stainless Steel 260

FatMax™ Large-Capacity Floor Drains 325-326
- FatMax™ Floor Drain Accessories 326
- LittleMax™ General Purpose Floor Drain 326
- PVC/ABS - Sch. 40 Hub Connection 325

FatMax™ PVC Round Floor Sink 349-350
- FatMax™ Floor Sink Accessories 349-350
- PVC - Sch. 40 Hub Connection 349

Faucet Adapter - F1807 25
Faucet Adapter - F1960 Poly 67
Faucet Handle Puller 742
Faucet Seat Wrenches 740
Faucet Stem Key 740
Ferrules 664-665
FHA Drain 405-413
Finish Line 239-412
FinishLine Halo™ Adjustable Cleanouts 301
FinishLine Halo™ Adjustable Cleanouts 364-365
FinishLine Halo™ Floor Drains 256-257
FinishLine Halo™ Floor Drains 340-341
FinishLine™ Above-Grade Floor Drains 244-248

A 10% surcharge will be applied to any item not purchased in multiples of the stated Minimum Quantity, except on drop ship orders. Minimum Quantities in **BOLD** may never be broken.

Cast Iron - No-Hub Connection 244-246
Cast Iron - Push-Joint Connection 246-248
FinishLine™ Above-Grade Floor Drains 327-334
ABS on Iron - No-Hub Connection 330-331
ABS on Iron - Push-Joint Connection 332-334
PVC/ABS - Sch. 40 Hub Connection 327-329
FinishLine™ Adjustable Cleanouts 291-294
Cast Iron - No-Hub Connection 291-292
Cast Iron - Push-Joint Connection 292-293
Stainless Steel - No-Hub Connection 294
FinishLine™ Adjustable Cleanouts 361
FinishLine™ On-Grade Floor Drains 239-243
Cast Iron - No-Hub Connection 239-241
Cast Iron - Push-Joint Connection 241-242
Stainless Steel - No-Hub Connection 243
FinishLine™ On-Grade Floor Drains 319-321
FinishLine™ Shower Pan Drain 412
Fitting Brushes 747
Flaring Tool 742
Flat Brackets 511
Flat Gasket Material 653
Flexible Fittings 561
Flexible PVC Spa Hose 646
Flexible PVC Test Caps 462
Floor Drain Accessories 261-264
Adjustable Floor Drain Head 261-262
Condensate Funnels 264
DeckAnchor™ Fixture Mounting Fitting 263
Floor Drain Adapters 263
TrapShield™ 262
Floor Drain Accessories 342-344
Condensate Funnels 343
Floor Drain Adapters 343
Replacement Strainers 342
TrapShield™ 342
Vandal-Resistant Strainer Screws 344
Floor Drain Adapters 263
Extension Adapter 263
Flashing Drain Adapters - 4" FIP Thread 263
Push-Joint Adapters 263
Floor Drain Adapters 343
Flashing Drain Adapters 343
Trap Primer Adapters 343
Floor Drain Replacement Strainers 428-429
General-Purpose Cast Iron Strainers 429
Strainers for Bell Trap Drain 428
Strainers for City-Style Drains 428-429
Strainers for Weld One / Quad Drain 428
flow easy 755
FlowEasy™ - Liquid Drain Cleaner 755
Foam Pipe/Tube Insulation 135-136
Half-Slit - Black 135-136
Self-Seal Seam - Black 135
Four Bolt Drain 405-413
Frames, Inserts, & Extensions 209-210
Freestanding Tub Drain 418
Freestanding Tub Drain 418
Fridge Box 163-164
Frost-Proof Anti-Siphon Sillcock 115
Frost-Proof Sillcock - CPVC 88
Frost-Proof Sillcock - F1807 30
Frost-Proof Sillcock - F1960 59
Frost-Proof Sillcock - Sweat/MIP 115
Frost-Proof Sillcock Replacement Parts 115
Fuel Line 649
Polyester Reinforced Fuel Line 649
Polyurethane Micro Fuel Line 649
Full Clamp 475
Full Flush 436
Full Slip Male Adapter 103
FullFlush™ 436
Inside-Pipe Gasket Connection 436
PVC/ABS Sch. 40 Hub Connection 436

G

Garden Hose 645
Gas Service - FIP Outlet 201
Gasket Material 653
Gasketed Closet Flange 435
Gauges & Accessories 467
Hand Pump 467
Test Gauge Assemblies 467
Test Gauges 467
General-Purpose Cast Iron Strainers 429
General-Purpose Floor Drains 424-425
840 Series Floor Drains 424-425
Bell-Trap Floor Drains 425
QuadDrain™ 424
Grid-Pattern Head & Strainer 409-410
Grip Tip 461
Gripper™ 426
GripTip™ 461
GripTip™ 463
Ground Stake 503

H

Hacksaw 737
Halo™ Adjustable Cleanouts 301
Halo™ Adjustable Cleanouts 364
Halo™ Cleanouts 301
FinishLine Halo™ Adjustable Cleanouts 301
Halo™ Adjustable Cleanouts 301
Halo™ Cleanouts 364-365
FinishLine Halo™ Adjustable Cleanouts 364-365
Halo™ Adjustable Cleanouts 364
Halo™ Floor Drains 256-257
FinishLine Halo™ Floor Drains 256-257
Halo™ Floor Drains 256
Halo™ Floor Drains 256
Halo™ Floor Drains 339-341
FinishLine Halo™ Floor Drains 340-341
Halo™ Floor Drains 339
Halo™ Floor Drains 339
hammer rester 141-145
hammer restor 141-145
Hand Pump 467
Hand Tight 460
Hand Tite 460
Handtight 460
HandTite™ 460
hang tuff 495
Hanger Straps 499
ApeTape™ 499
Metal Hanger Strap 499
Plastic Hanger Strap 499
Hangs Tuff 495
Hangs Tuff Jr 480
HangsTuff Jr.™ 480
HangsTuff Junior 480
HangsTuff™ 495
hangtuff 495

hangtuff jr 480
Hard Hat 462
HardHat™ 462
Heat Trap Loop 112
Heat Up 33-130
Heater Hose 645
HeatUp 33-130
Heavy-Duty Cleanout Housing 300
Horizontal 307-308
  Bariatric (1,000 Lb) 308
  Extra-Heavy (750 Lb) 308
  Standard (500 Lb) 307
  Standard (500 Lb) with PVC Fitting 307
Hose 645-646
  Dishwasher/Disposal Drain 645
  Flexible PVC Spa Hose 646
  Garden Hose 645
  Heater Hose 645
  Latex Hose 646
  Suction/Discharge Hose 646
Hose Bibb 30-130
Hose Bibb - CPVC 88
Hose Bibb - F1807 30
Hose Bibb - F1960 59
Hose Bibb - Push Fit 130
Hose Bibb - Sweat 115
Hose Clamps 719
  EasyClamps 719
  Stainless Steel Hose Clamps 719
Hosebibb 30-130
Hydra Rester 143-144
Hydra Restor 143-144
Hydrant 30-130
Hydra-rester 143-144
HydraRester™ 143-144
  CPVC 143
  MIP 143
  PEX 144
  Sweat/Press-Fit 143
Hydra-restor 143-144
HydraRestor 143-144
Hydro Block 395-396
Hydro Line 399
Hydro Tec 385-392
Hydro Tech 385-392
HydroBlock™ 100 395
HydroBlock™ 150 395
HydroBlock™ 200 395-396
HydroBlock™ 300 396
HydroBlock™ System 395-396
  HydroBlock™ 100 395
  HydroBlock™ 150 395
  HydroBlock™ 200 395-396
  HydroBlock™ 300 396
HydroLine™ System 399
HydroLine™ System 399
Hydrotech 385-392
HydroTec™ MAXI System 385-390
  Maxi 100 - 4" Wide 385-386
  Maxi 150 - 6" Wide 387-388
  Maxi 200 - 8" Wide 389
  Maxi 300 - 12" Wide 389-390
  Maxi 400 - 16" Wide 390
HydroTec™ System 385-392
  HydroTec™ MAXI System 385-390
  HydroTec™ TOP System 391-392
HydroTec™ TOP System 391-392

I

Ice Maker - 1/4" Comp. Outlet 163-164
  OxBox™ 1/4" Outlet 163
  OxBox™ 1/4" Outlet, Fire-Rated 164
  ProPlate™ 1/4" Outlet 164
Ice Maker Supply & Kits 606
Ice Maker Valve - F1807 31
IceMaker Box 163-164
Inflatable Cleanout Tee Plug 460
Inflatable Test Plug 461
Inside Pipe Cutter 738
Inside Pipe Drain 426
Inside-Pipe Cleanout Bushing 370
Inside-Pipe Cleanout Fitting 370
Inspection Mirror 742
Insulation - Pipe 135
Integral-Trap Floor Drains 423
IPS F438 CPVC - Fittings, Adapters & Connectors 93-94
  CPVC Straight Adapter - IPS Gray 93-94
  CPVC Stub Out Elbow - IPS Gray 94

J

J hook 495
Jack Rabbit 417
JackRabbit™ Outer-Locknut Style 417
J-Clamp 474
Jhook 495
J-Hook 480-495
Johni Bolts 619
Johnny Bolts 619
Jr 583

K

Kitchen Supply - Comp. Multi-Valve Outlet 173-174
Knock Out Flange 433-436
Knockout Closet Flanges 433
Knockout Flange 433-436
Knockout Test Plugs 462
Kwik Fit 581
Kwik Stop 598-599

L

Large-Capacity Shower Pan Drains 412
Latex Hose 646
Laundry - 3/4" Male Hose Outlet 157-160
  ClassicBox™ 3/4" Outlet 160
  OmniPanel™ 3/4" Outlet 159
  OmniPanel™ 3/4" Outlet, Fire-Rated 159
  OxBox ONE™ 3/4" Outlet 158
  OxBox ONE™ 3/4" Outlet, Fire-Rated 159
  OxBox™ 3/4" Outlet 157
  OxBox™ 3/4" Outlet, Fire-Rated 158
Laundry Box 157-160
Lav Sink Drains 584-585
  Closed Overflow Plug Drain 584
  Industrial Sink Plug 585
  Pull Out Plug Drain 584
Lav/Sink Accessories 615
Lav/Sink Specialties 609-615
  Dishwasher/Disposal Drain 613-615
  Lav/Sink Accessories 615
  Metal Escutcheons 610-612
  Polypropylene Escutcheons 609-610
  Sink/Faucet Repair 612-613
Lav/Sink Supply 605

A 10% surcharge will be applied to any item not purchased in multiples of the stated Minimum Quantity, except on drop ship orders. Minimum Quantities in **BOLD** may never be broken.

Lav/Toilet/Dishwasher - 3/8" Comp. Outlet 167-170
- OmniPanel™ 3/8" Outlets 168
- OmniPanel™ 3/8" Outlets, Fire-Rated 169
- OxBox™ 3/8" Outlet, Fire-Rated - Single Valve 168
- OxBox™ 3/8" Outlets - Dual valve 169
- OxBox™ 3/8" Outlets, Fire-Rated - Dual Valve 169-170
- OxBox™ 3/8" Outlets, TMV, Dual Outlet 170
- OxBox™ 3/8" Outlet-Single valve 167-168
- ProPlate™ 3/8" Outlet 167

Lavatory Carriers 311
- Adjustable Concealed Arm 311
- Concealed Arm 311
- Plate Type 311

Levels 742
Lift & Turn 589-591
Line Splitter 211
Little Max 351
LittleMax™ Compact PVC Round Floor Sink 351
LittleMax™ General Purpose Floor Drain 326
Lock Block 509-510
lock spin 582
LockBlock™ 510
Lockspin 582
Lok Spin 582
Lokspin 582
Long branch 572
Low-Density Polyethylene Tubing 641
Low-Profile Linear Shower Drain 415
Lubricants 751

M

Main Block 479
MainBlock™ 479
Major Tee 574
Manifold - ½'' F2159 Branches 47-48
- 3/4" F2159 PEX × 3/4" F2159 PEX 48
- 3/4" F2159 PEX × Closed 47

Manifold - ½" F1807 Branches 34-39
- 1" CPVC × Spun Closed Trunk 39
- 1" F1807 × 1" F1807 Trunk 36
- 1" F1807 × Spun Closed Trunk 35
- 1" FSWT × Spun Closed Trunk 38
- 1" MSWT × 1" FSWT Trunk 38
- 1" MSWT × 1" MSWT Trunk 37
- 1" MSWT × Spun Closed Trunk 37
- 1/2" F1807 × 3/4" F1807 Trunk 35
- 1/2" F1807 × Closed Trunk 35
- 3/4" F1807 × 1" F1807 Trunk 35
- 3/4" F1807 × 3/4" F1807 Trunk 34
- 3/4" F1807 × Spun Closed Trunk 34
- 3/4" MSWT × 3/4" FSWT Trunk 36
- 3/4" MSWT × 3/4" MSWT, Extended Trunk 37
- 3/4" MSWT× Spun Closed Trunk 36

Manifold - ½" F1960 Branches 62-63
- 1" CPVC x Spun Closed Trunk 63
- 1" MSWT × 1" MSWT Trunk 63
- 1" MSWT x Spun Closed Trunk 63
- 3/4" F1960 × Spun Closed Trunk 62
- 3/4" F1960 x 3/4" F1960 Trunk 62
- 3/4" MSWT x Spun Closed Trunk 62

Manifold - ½" MIP Branches 118
Manifold - ½" MIP/Female Sweat Ball Valve Branches 118-119
- 1" MSWT × 1" FSWT Trunk 119
- 1" MSWT × 1" MSWT Trunk 118

Manifold - ½" Sweat Branches 117
- 1" MSWT × 1" FSWT Trunk 117
- 1" MSWT × 1" MSWT Trunk 117

Manifold - ¾" Male Sweat Branches 117-118
- 1-1/2" MSWT× 1-1/2" FSWT Trunk 117
- 1-1/4" MSWT × 1-1/4" MSWT Trunk 117
- 2" MSWT × 2" MSWT Trunk 118

Manifold - Poly - ½" F1960 Branches 68
- 1" F1960 x 1" F1960 Trunk 68
- 1" F1960 x Closed Trunk 68
- 3/4" F1960 x 3/4" F1960 Trunk 68
- 3/4" F1960 x Closed Trunk 68

Manifold Brackets 530
Match Holder 742
Mega Rester 144
Mega Restor 144
Mega-Rester 144
MegaRester™ 144
- Copper 144
- Stainless Steel 144

Megarestor 144
Mega-Restor 144
Metal Access Panel 216
Metal CTS/IPS 483-485
- 2-Hole Tube Strap 483
- CTS Bell Hanger 485
- Milford Hanger 484
- Natick Hanger 484
- Vinyl-coated Steel Clamp with Screw 483
- Wire Pipe Hook 484

Metal DWV Hanger 496
Metal Escutcheons 610-612
- Deep Bell 611
- Deep Box 610-611
- Hinged Floor & Ceiling Plates 611-612
- Shallow Escutcheons 610

Metal Hanger Strap 499
Metal Stud Punch 738
Metal Tubular 565-578
- Branch Tailpieces 572-574
- Center Outlets 569
- Disposer Waste 570
- End Outlets 569
- Extensions 571
- Metal Tubular Accessories 577-578
- P-Traps 565-567
- Sink Tailpieces 570
- S-Traps 568
- Threaded Tube 575
- Trap Accessories 569
- Tubular Fittings 576
- Waste Arms 574

Metal Tubular Accessories 577-578
- Desanco Fittings & Adapters 577-578
- Nuts & Washers 577
- Sink Funnel 578

Milford Hanger 484
Mini Rester 141-142
Mini Restor 141-142
Mini-Rester 141-142
MiniRester™ 141-142
- Compression Tee 142
- Female Compression Tee 142
- Laundry Hose Tee/Toilet Fill Valve Tee 141
- PEX Tee 142
- Straight 141

Tub Shower / Stub Out Tee 141
Minirestor 141-142
Mini-restor 141-142
MIP Thread Connection 447
Misc Closet Repair 623-624
Mixing Valve 116
Moen Cartridge Puller 741
Multi Clip 479
Multi-Port Tee - ½" F1807 Branches 39
3/4" F1807 × 3/4" F1807 Trunk 39
3/4" F1807 × Closed Trunk 39
Multi-Port Tee - ½" F1960 Branches 64
3/4" F1960 PEX x 3/4" F1960 PEX Trunk 64
3/4" F1960 PEX x Closed Trunk 64
Multi-Port Tee - Poly - ½" F1960 Branches 68
Multi-Turn Angle Stops 600
Multi-Turn Straight Stops 601

N

Natick Hanger 484
Needle Valves - Angled 723
Needle Valves - Saddle Valves 723
Needle Valves - Straight 723
Nickel-Bronze Downspout Nozzles 288
No Putty 613
No-Caulk Connection 416-417
Non-Adjustable Floor Drain 324
Nuts & Inserts 666
Nylon Compression Fittings 669-670
Nylon Couplings 669
Nylon Elbow Adapters 670
Nylon Elbows 669
Nylon Reducing Couplings 669
Nylon Straight Adapters 669
Nylon Tees 669
Nylon Couplings 669
Nylon Elbow Adapters 670
Nylon Elbows 669
Nylon Garden Hose Couplings 715
Nylon Garden Hose Fittings 715-716
Nylon Garden Hose Couplings 715
Nylon Garden Hose Straight Adapters 715-716
Nylon Garden Hose Straight Adapters 715-716
FIP 715
Hose Barb 716
MIP 715
Nylon Hose Barb Couplings 703
Nylon Hose Barb Elbow Adapters 705
Nylon Hose Barb Elbows 703
Nylon Hose Barb Fittings 703-705
Nylon Hose Barb Couplings 703
Nylon Hose Barb Elbow Adapters 705
Nylon Hose Barb Elbows 703
Nylon Hose Barb Reducing Couplings 703
Nylon Hose Barb Straight Adapters 704
Nylon Hose Barb Tees 703
Nylon Hose Barb Reducing Couplings 703
Nylon Hose Barb Straight Adapters 704
FIP 704
MIP 704
Nylon Hose Barb Tees 703
Nylon Reducing Couplings 669
Nylon Straight Adapters 669
Nylon Tees 669
Nylon Thread Couplings 687
Nylon Thread Elbows 687
Nylon Thread Fittings 687-688
Barrel Valve Kits 687
Nylon Thread Couplings 687
Nylon Thread Elbows 687
Nylon Thread Hex Bushings 688
Nylon Thread Hex Nipples 688
Thread Bulkhead Union Adapters 687
Nylon Thread Hex Bushings 688
Nylon Thread Hex Nipples 688

O

Offset Closet Flanges 436
DropKick™ 436
FullFlush™ 436
Offset Riser 108
Omega Plate 164-167
Omegaplate 164-167
Omni Panel 159-169
OmniPanel™ 3/4" Outlet 159
Arrester 159
Non-Arrester 159
OmniPanel™ 3/4" Outlet, Fire-Rated 159
OmniPanel™ 3/8" Outlets 168
Arrester 168
Non-Arrester 168
OmniPanel™ 3/8" Outlets, Fire-Rated 169
On-Grade Floor Drains 322-324
Adjustable Floor Drain 322-323
Adjustable Floor Drain Head 323-324
Non-Adjustable Floor Drain 324
Open Closet Flanges 434
Open Flanges 434
O-Ring Pick 742
Outlet Box 157-160
Outlet Box Accessories 209-212
Access Tools 212
Box Clips, Brackets & Supports 210
Boxes 209
Debris Covers 209
Frames, Inserts, & Extensions 209-210
Line Splitter 211
Secondary Drainage Funnel 210
Valves & Fittings 210-211
Over Under 215
Over/Under 215
Overhead Brackets 535-538
Adjustable Swivel/Loop 535
Beam Clamp & Connector Products 535
Clevis hanger 536
Copper Tube Cushion Clamps 537
PipeEye™ Suspension Bracket 535
Sioux Chief Sammys - Thread Rod Anchors 538
Split Ring Hanger 536
Strut Clamps 537
OverUnder™ Access Panel 215
Ox Box 157-205
OxBox ONE™ 3/4" Outlet 158
Arrester 158
Non-Arrester 158
OxBox ONE™ 3/4" Outlet, Fire-Rated 159
Arrester With Frame 159
Non-Arrester With Frame 159
OxBox™ 1/4" Outlet 163
Arrester 163
Non-Arrester 163

A 10% surcharge will be applied to any item not purchased in multiples of the stated Minimum Quantity, except on drop ship orders. Minimum Quantities in **BOLD** may never be broken.

OxBox™ 1/4" Outlet, Fire-Rated 164
Arrester 164
Non-Arrester 164
OxBox™ 3/4" Outlet 157
Arrester 157
Non-Arrester 157
OxBox™ 3/4" Outlet, Fire-Rated 158
Arrester 158
Non-Arrester 158
OxBox™ 3/8" Outlet, Fire-Rated - Single Valve 168
OxBox™ 3/8" Outlets - Dual valve 169
Arrester 169
Non-Arrester 169
OxBox™ 3/8" Outlets, Fire-Rated - Dual Valve 169-170
Arrester 169
Non-Arrester 170
OxBox™ 3/8" Outlets, Multi-Valve 173-174
3 Valve Rough-In Outlet 173
3 Valve With Frame Fire-Rated Outlet 174
4 Valve Rough-In Outlet 173
4 Valve With Frame Fire-Rated Outlet 174
OxBox™ 3/8" Outlets, TMV, Dual Outlet 170
OxBox™ 3/8" Outlet-Single valve 167-168
Arrester 167
Non-Arrester 168
OxBox™ Gas 201
Fire-Rated Outlet Box 201
Outlet Box 201
OxBox™ TurboVent™ 205

P

Pad Lock 476
PadLock™ 476
Paste Flux brush 747
PDQ™ Push - Fittings, Adapters & Connectors 123-126
Push Fit Cap 125
Push Fit Coupling 124
Push Fit Elbow 123
Push Fit Elbow Adapter 126
Push Fit Slip Coupling 124
Push Fit Straight Adapter 125-126
Push Fit Tee 123
Push Fit Transition Adapter 124
Push Fit Transition Tee 124
PDQ™ Push Fit Manifolds 131
PDQ™ Push Fitting Accessories 127
Poly Tube Stiffener 127
Push Fit Disconnect Tools 127
Stainless Steel Tube Stiffener 127
PDQ™ Push Preformed Copper & Valves 128-130
Add-A-Line™ 129
Push Fit Brass Ball Valve 130
Push Fit Frost-Proof Sillcock 130
Push Fit Sillcock 130
Push Fit Stub Out Elbow 128
Push Fit Tub/Shower Connector 128
Push Fit Water Heater Connector Kit 130
Push-Fit Water Heater Connector 128-129
PDQ™ Push-Fit Disconnect Tools 741
Peg-Board Hook 744
PEX A Tube - Barrier 15-16
Coils 15-16
Sticks 15
PEX B Tube - Barrier 13
Coils 13
Sticks 13
PEX Ballcock Adapter - F1807 25
Pex Chair 517
PEX Coupling - F1807 21
PEX Coupling - F1960 52
PEX Coupling - F1960 Poly 66
PEX Coupling - F2159 46
PEX Crimp Removal Tool 42
PEX Crimp Tools 40
PEX Elbow - F1807 20
PEX Elbow - F1960 51
PEX Elbow - F1960 Poly 65
PEX Elbow - F2159 45
PEX Elbow Adapter - F1807 24-25
3/4" FIP Swivel 24
Female Sweat 25
Male Sweat 24
MIP 24
Tub/Shower Elbow 24
PEX Elbow Adapter - F1960 54-55
Female Sweat 55
Male Sweat 55
MIP 54
Tub/Shower Elbow 55
PEX Elbow Adapter - F1960 Poly 67
PEX Elbow Adapter - F2159 47
FIP Swivel Elbow 47
MIP Elbow 47
PEX Expansion Tools 69
PEX Faucet Adapter - F1807 25
PEX Faucet Adapter - F1960 Poly 67
PEX Plug - F1807 21
PEX Plug - F1960 Poly 67
PEX Plug - F2159 46
PEX Rings - Crimp 19
PEX Rings - Crimp 45
PEX Straight Adapter - F1807 21-23
CPVC - IPS Gray 22
CPVC, CTS 21
Female Sweat 23
FIP 23
Male Sweat 22
MIP 23
PVC 22
PEX Straight Adapter - F1807 25-26
Compression 25
Polybutylene (PB) (ASTM F1380) × PEX 26
PEX Straight Adapter - F1960 52-54
CPVC - IPS Gray 52
CPVC, CTS 52
Female Sweat 53
FIP 54
Male Sweat 53
MIP 54
PVC 53
PEX Straight Adapter - F1960 Poly 67
PEX Straight Adapter - F2159 47
FIP Swivel 47
MIP 47
PEX Straight Adapter - F3347 73
PEX Tee - F1807 20
PEX Tee - F1960 51-52
PEX Tee - F1960 Poly 65-66
PEX Tee - F2159 46
PexChair™ 517

Philadelphia Style Fresh Air Vent 427
Pick Up Talon 474
PickUp Talon™ 474
Pipe Bore Adapter 451
Pipe Down 476-530
Pipe Eye 478
Pipe Insulation 135-136
Pipe Nipples 691-692
- Pipe Nipples - Chrome-Plated Yellow Brass 692
- Pipe Nipples - Red Brass 692
- Pipe Nipples - Yellow Brass 691

Pipe Nipples - Chrome-Plated Yellow Brass 692
Pipe Nipples - Red Brass 692
Pipe Nipples - Yellow Brass 691
Pipe Strainers 426
- Gripper™ 426
- Inside Pipe Drain 426
- ReplaceIt™ 426

Pipe Titan 526-527
PipeEye™ 478
PipeEye™ Suspension Bracket 535
PipeTitan™ 526-527
Pittsburgh Style Floor Drain 427
Planter-Area Drains 358
Plastic Access Panel 215
- One-Piece 215
- One-Piece With Spring 215
- Two-Piece 215

Plastic CTS - tube hangers 474-480
- BiFolator™ 478
- EZ Glide™ Suspension Clamp 477
- EZ Glide™ Tube Clamp 477
- EZ Glide™ Tube Insulator 478
- HangsTuff Jr.™ 480
- MainBlock™ 479
- PadLock™ 476
- PickUp Talon™ 474
- PipeEye™ 478
- Single Hole Tube Strap 480
- SiouxStrap™ 475
- Suspensulator™ 478
- TD+™ 479
- Totem™ 476
- TouchDown™ 479
- TubeTalon™ 474
- TwinTalon™ 475

Plastic Hanger Strap 499
Plastic Tube Cutter 42
Plastic Tubular 553-562
- Center Outlets 556
- Dishwasher Tailpieces 558-559
- Disposer Waste 556-557
- End Outlets 555-556
- Extensions 558
- Flexible Fittings 561
- Plastic Tubular Accessories 562
- P-Traps 553-554
- Sink Tailpiece/Extension 557
- Sink Tailpieces 557
- S-Traps 554
- Trap Accessories 554
- Tubular Fittings 560
- Waste Arms 559

Plastic Tubular Accessories 562
Plastic Waste & Overflows 590-591
- Cable Drive 590
- Ezy Touch® 590-591
- Trip Lever 590
- Twist-N-Close™ 591

Plate Type 311
Plate Type 312
Plate Type 313
Plenum Safe 522-528
Plug - F1807 21
Plug - F1960 Poly 67
Plug - F2159 46
Plumb Perfect 619
Plumbers Tape 499
PlumbPerfect™ 619
Plunger 743
PO Plug Wrench 740
Poly Tube Cutters 737
Poly Tube Stiffener 127
Polyester Reinforced Fuel Line 649
Polyethylene Tubing 641
Polypropylene - Slotted 371
Polypropylene - Square-Head 372
Polypropylene Escutcheons 609-610
- SnapOne™ Escutcheons 609-610
- TrimTite™ Escutcheons 609

Polypropylene Push-Fit Couplings 695
Polypropylene Push-Fit Elbow Adapters 696
Polypropylene Push-Fit Elbows 695
Polypropylene Push-Fit Fittings 695-696
- Polypropylene Push-Fit Couplings 695
- Polypropylene Push-Fit Elbow Adapters 696
- Polypropylene Push-Fit Elbows 695
- Polypropylene Push-Fit Straight Adapters 695-696
- Polypropylene Push-Fit Tees 695
- Polypropylene Push-Fit Valves 696

Polypropylene Push-Fit Straight Adapters 695-696
Polypropylene Push-Fit Tees 695
Polypropylene Push-Fit Valves 696
Polyurethane Micro Fuel Line 649
Pool Hose Couplings 727
Pool Hose Fittings 727
Power Bar 521-528
PowerBar™ 521-522
- Accessories and Bulk Components 522
- Universal Slider Bracket 521

PowerBar™ Mini Strut 527-528
PowerPEX® ASTM F1960 Preformed Copper & Valves 56-59
- F1960 Brass Ball Valve 58
- F1960 Brass Ball Valve 59
- F1960 Bullet™ 56
- F1960 Frost-Proof Anti-Siphon Sillcock 59
- F1960 Sillcock 59
- F1960 Stub Out Elbow 56
- F1960 Tub/Shower Pressure Connector 57
- F1960 Water Heater Connector 57-58

PowerPex® Coil Unwinder 734
PowerPEX® F1960 Manifolds 62-64
- 1/2" F1960 Branch, Multi-Port Tee 64
- 1/2" F1960 Branch, Manifold 62-63

PowerPEX® F1960 PEX Kits 60-61
- F1960 Stub Out Kit 60-61
- F1960 Water Heater Connector Kit 61

PowerPex® Tools 733-734
- ASTM F1807/F2159 Tools 733-734

A 10% surcharge will be applied to any item not purchased in multiples of the stated Minimum Quantity, except on drop ship orders. Minimum Quantities in **BOLD** may never be broken.

ASTM F1960 Tools 734
PowerPex® Coil Unwinder 734
PowerPEX® Tools 16
PowerPEX® Tube 11-16
PowerPEX® Tools 16
Type A Oxygen Barrier PEX Tube 15-16
Type A PEX Tube 13-15
Type B Oxygen Barrier PEX Tube 13
Type B PEX Tube 11-12
Prime Perfect 149
PrimePerfect™ 149
Primers 149-151
Pro bright 582
Pro Brite 582
Pro Check 443
Pro Plate 164-167
Probright 582
ProCheck™ 443
Promenade Drain 286
Promenade Drains 286
ProPlate™ 1/4" Outlet 164
ProPlate™ 3/8" Outlet 167
Fire-Rated Rough-In Outlet 167
Rough-In Outlet 167
P-Traps 553-554
Repair 554
Reversible 553
Standard 553
P-Traps 565-567
Deep Bell Escutcheon 566
Deep Box Escutcheon 566
Regulation 566-567
Repair P-Trap 567
Shallow Escutcheon 565
Utility Traps 567
Push Fit Add-A-Line™ 129
Push Fit Ball Valve - PDQ™ - Brass 130
Push Fit Brass Ball Valve 130
Push Fit Cap 125
Push Fit Cap - PDQ™ 125
Push Fit Coupling 124
Push Fit Coupling - PDQ™ 124
Push Fit Disconnect Tools 127
Push Fit Elbow 123
Push Fit Elbow - PDQ™ 123
Push Fit Elbow Adapter 126
FIP 126
MIP 126
Push Fit Elbow Adapter - PDQ™ 126
FIP 126
MIP 126
Push Fit Frost-Proof Sillcock 130
Push Fit Sillcock 130
Push Fit Sillcock - PDQ™ 130
Push Fit Slip Coupling 124
Push Fit Slip Coupling - PDQ™ 124
Push Fit Straight Adapter 125-126
FIP 126
FIP Swivel Adapter 125
MIP 125
Push Fit Straight Adapter - PDQ™ 125-126
FIP 126
FIP Swivel Adapter 125
MIP 125
Push Fit Stub Out Elbow 128
Push Fit Tee 123
Push Fit Tee - PDQ™ 123
Push Fit Transition Adapter 124
Push Fit Transition Adapter - PDQ™ 124
Push Fit Transition Tee 124
Push Fit Transition Tee - PDQ™ 124
Push Fit Tub/Shower Connector 128
Push Fit Water Heater Connector Kit 130
push tight 435-436
Push Tite 435-436
Push-Fit Water Heater Connector 128-129
Braided Stainless Steel 129
FIP Swivel Straight 128
Straight Flexible Copper FIP Swivel 129
Push-In Closet Flanges 435
pushtight 435-436
PushTite™ 435
PVC - Fittings, Adapters & Connectors 97-99
PVC Brass Ball Valve 99
PVC Straight Adapter 97-98
PVC - Sch. 40 Hub Connection 347
PVC - Sch. 40 Hub Connection 349
PVC - Sch. 40 Hub Connection 351
PVC - Spanner 372
PVC Brass Ball Valve 99
PVC Sch. 40 Hub Connection 447
PVC Straight Adapter 97-98
F1807 97
F1960 97
FIP 98
Male Sweat 97
MIP 98
Press-Fitting and Push Fit Compatible 98
PVC Tube Cutter 42
PVC Tube Cutter - Ratchet 42
PVC Vent Cap 451
PVC/ABS - Sch. 40 Hub Connection 319-321
5-1/2" Tops 320-321
6-1/2" Tops 319-320
PVC/ABS - Sch. 40 Hub Connection 325
PVC/ABS - Sch. 40 Hub Connection 327-329
5-1/2" Tops 328-329
6-1/2" Tops 327-328
PVC/ABS - Sch. 40 Hub Connection 335-336
5-1/2" Tops 336
6-1/2" Tops 335
PVC/ABS - Sch. 40 Hub Connection 358
PVC/ABS - Sch. 40 Hub Connection 361
PVC/ABS - Sch. 40 Hub Connection 362
PVC/ABS - Sch. 40 Hub Connection 366

Q

Quad Drain 424
QuadDrain™ 424
2x3 PVC/ABS Sch. 40 Hub 424
Full-Slip Hub Connection 424
Quarter-Turn Bar Stock Stops 597
Quarter-Turn Forged Angle Stops 598
Quarter-Turn Forged Straight Stops 599
Quick Connect 123-131
quick fit 581
Quick Plug 463
Quick Spacer 438
quick stop 598-599
quickfit 581

QuickPlug™ 463
QuickSpacer™ 438
QuickSpacer™ 623
quickstop 598-599

R

Raise A Ring 438
raisearing 438
Raise-A-Ring™ 438
Raise-A-Ring™ 622
Ratchet Tube Cutter 42
Ratcheting Offset Box Wrenches 739
Real Tight 458-459
Real Tite 458-459
Realtight 458-459
RealTite™ 458-459
Reducing Hex Nipples 680
Relief Valve - CPVC 86
Relief Valve - F1807 29
Relief Valve - F1960 57
Relief Valve - Sweat 113-114
Repair Flange 435-436
Repair Flange 435
Replace It 426
ReplaceIt™ 426
Replacement Cleanout Covers 373-374
  Cast Iron Covers 374
  Gray ABS Covers 374
  Nickel Bronze Covers 373
  Stainless Steel Covers 374
  Tenz-Alloy Covers 373
Replacement Strainers 342
Ring - F1960 51
Ringer™ 438
Ringer™ 622
Rings - PEX Crimp 19
Rings - PEX Crimp 45
Riser 605
Riser - Sweat 108
Riser Stub Out 108
Roof Drain & Overflow 357
Roof Drain Accessories 288
  Nickel-Bronze Downspout Nozzles 288
  Stainless Steel Downspout Nozzle Cover 288
  Vent Cap 288
Roof Drains 279-283
  10" Roof Drain 281
  10" Weir Roof Drain 282
  11" Roof Drain 281
  15" Adjustable Weir Roof Drain 280
  15" Roof Drain - Alpha Series 279
  15" Roof Drain - Bravo Series 279-280
  20" Large-Capacity Roof Drain 282-283
  8" Roof Drain 282
Roof Drains 355-356
  10" Roof Drain 356
  11" Roof Drain 355
Roof Top Block 531
Roof Top Support 531
rough up 32-130
Round Floor Sinks 275

S

Saddle Up 510-545
SaddleUp™ 528
safe flame 743
SafeFlame™ Protection Pad 743
Sand Cloth 748
Save A Flange 438
Saveaflange 438
Save-A-Flange™ 438
Save-A-Flange™ 623
saw horse 737
SawHorse™ Mini Hacksaws 737
SawHorse™ Multi-Purpose Saws 737
Screwdrivers 741
Screw-On Stainless Steel Strainer 405
Screw-On Strainers 419
Scupper Drains 287
Sealants 751
  Hydraulic Cement Leak Stopper 751
  Oakum 751
Sealants, Lubricants, & Tapes 751
  Lubricants 751
  Sealants 751
  Tapes 751
Secondary Drainage Funnel 210
Secure All 511
secureall 511
Secure-All™ 511
Self Nailing Stud Guards 541
Service Box 177-197
ServiceBox™ - Dual Valve 181
ServiceBox™ - Pressure Reducing Valve 185
  Less Drain 185
  with Drain 185
ServiceBox™ - Single Valve 177
ServiceBox™ - Single Valve Termination Outlet 193
ServiceBox™ - Water Heater 189
  Flow-Thru with Cold-Side valve 189
  Termination with Cold-Side valve 189
ServiceBox™ - Water Softener Outlet 197
Set Screw Connection 367
Sewer Relief Valve 451
Shallow Access 444
  Backup Float Valve 444
  DWV Backwater Valve 444
Shallow-or-Deep Access 443
short and swivel 83
shortandswivel 83
shortnswivel 83
Shower Arm Installation Tool 739
Shower Arm Test Plug 463
Shower Arms 628
Shower Drain Replacement Strainers 419-420
  Cast Ring & Strainers 419-420
  Screw-On Strainers 419
  Snap-In Strainers 419
Shower Heads 628
Shower Module Drains 416-417
  825 Series - Offset Receptor-Base Style 416
  825 Series - Receptor-Base Style 416
  825 Series - Side Outlet Receptor-Base Style 416
  826 Series - Outer-Locknut Style 417
  JackRabbit™ Outer-Locknut Style 417
  No-Caulk Connection 416-417
Shower Pan Drains 405-413
  Adjustable Slab Shower Drain 411
  Cast Iron Shower Drains 413
  Deluxe Matte Stainless Ring & Strainer 408
  Deluxe Nickel-Bronze Ring & Strainer 406

A 10% surcharge will be applied to any item not purchased in multiples of the stated Minimum Quantity, except on drop ship orders. Minimum Quantities in **BOLD** may never be broken.

Deluxe Oil-Rubbed Bronze Finish Ring & Strainer 409
Deluxe Polished Stainless Ring & Strainer 407
Deluxe Satin Nickel Finish Ring & Strainer 407-408
FinishLine™ Shower Pan Drain 412
Grid-Pattern Head & Strainer 409-410
Large-Capacity Shower Pan Drains 412
Screw-On Stainless Steel Strainer 405
Snap-In Stainless Steel Strainer 405-406
Tile-Insert Strainer 410-411
Shower Riser 108
Shower Riser Kits - Sweat 120
shower up 120
Shower WallNut™ 628
Shower WallNut™ Removal Tool 741
Shower Walnut 33-120
Shower Walnut 510
Shower Walnut 628
Shower-Up™ Kits - Sweat 120
ShowerWallnut 33-120
ShowerWallnut 510
ShowerWallnut 628
Showerwalnut 33-120
Showerwalnut 510
Showerwalnut 628
Shuttoff Cocks 724
Side Winder 517
SideWinder™ 517
silcock 30-130
sill cock 30-130
Sillcock 114
Sillcock - CPVC 88
Sillcock - F1807 30
Sillcock - F1960 59
Sillcock - Frost-Proof - CPVC 88
Sillcock - Frost-Proof - F1807 30
Sillcock - Frost-Proof - F1960 59
Sillcock - Frost-Proof - Sweat/MIP 115
Sillcock - Frost-Proof Replacement Parts 115
Sillcock - PDQ™ Push Fit 130
Simple Strap 510-511
SimpleStrap™ 510-511
Single Hole Tube Strap 480
Sink Tailpiece/Extension 557
Sink Tailpieces 557
Sink Tailpieces 570
Sink/Faucet Repair 612-613
Faucet Aerators 612
Faucet Hole Covers 612
Kitchen Hose Spray 613
NoPutty™ Gaskets 613
O-Rings 612
Sioux Chief Sammys - Thread Rod Anchors 489
Sioux Chief Sammys - Thread Rod Anchors 538
Sioux Strap 475
SiouxStrap™ 475
Site-Adjustable Linear Shower Drain 415
Slab Manifold - ½" F1807 Branches 39
3/4" F1807 × 3/4" F1807 Trunk 39
3/4" F1807 × Closed Trunk 39
Slab Manifold - ½" F1960 Branches 64
3/4" F1960 PEX x 3/4" F1960 PEX Trunk 64
3/4" F1960 PEX x Closed Trunk 64
Slab Manifold - Poly - ½" F1960 Branches 68
Sleeve - F1960 51
Slider™ 523
Slip-Joint Pliers 739
Smart Cap 619
smart saddle 451
smart spout 627
SmartCap™ 619
SmartSaddle™ 451
Snap Back 512
Snap It 619
Snap One 609-610
SnapBack™ 512
Snap-In Stainless Steel Strainer 405-406
Snap-In Strainers 419
Solder Straps 512
Spacer & Repair Rings 438-439
Closet Flange Floor Support 439
QuickSpacer™ 438
Raise-A-Ring™ 438
Ringer™ 438
Save-A-Flange™ 438
Two-Piece Repair Ring 438
Specialty Flanges 437
Brass Closet Flange Rings 437
Cast Iron Closet Flanges 437
Urinal Flange Kit 437
Split Ring Hanger 536
Splitter 149
Distributor 149
Wye Splitter 149
Square Access Panels 303
Square Max 347-348
SquareMax™ Floor Sink Accessories 348
SquareMax™ PVC Square Floor Sink 347-348
PVC - Sch. 40 Hub Connection 347
SquareMax™ Floor Sink Accessories 348
St. Louis Style Floor Drain 427
Stainless Star 513
Stainless Steel 260
Stainless Steel - No-Hub Connection 243
Stainless Steel - No-Hub Connection 294
Stainless Steel Bands 490
Stainless Steel Downspout Nozzle Cover 288
Stainless Steel Hose Clamps 719
Stainless Steel Linear Shower Drain 414
Stainless Steel Round Floor Sinks 275
Stainless Steel Square Floor Sinks 274
Stainless Steel Tube Stiffener 127
StainlessStar™ 513
Stick Em Up 496
StickEm Up™ 496
Stickemup 496
Stop Out 32-60
Stop Valve 597-601
Straight Adapter 25-26
Compression 25
Polybutylene (PB) (ASTM F1380) × PEX 26
Straight Adapter - PDQ™ Push Fit 125-126
FIP 126
FIP Swivel Adapter 125
MIP 125
Straight Adapter - Sch 40 CPVC 93-94
F1807 93
F1960 93
FIP 94
Male Sweat 93

- MIP 93
- Press-Fitting Adapters 94

Strainers for Bell Trap Drain 428
Strainers for City-Style Drains 428-429
Strainers for Weld One / Quad Drain 428
Strap Wrench 739
S-Traps 554
S-Traps 568
Stream line 414-415
StreamLine™ Linear Shower Pan Drains 414-415
- Low-Profile Linear Shower Drain 415
- Site-Adjustable Linear Shower Drain 415
- Stainless Steel Linear Shower Drain 414

strong arm 509-510
StrongArm™ 509-510
- LockBlock™ or PEX Bend LockBlock™ 509
- Shower WallNut™ LockBlock™ 510
- Vent Support 510

Strut Clamps 537
stub els 27-128
Stub Out - F1807 28
Stub Out - F1960 56
Stub Out - F3347 73
Stub Out - Sweat 107
- Male Sweat 107
- MIP 107

Stub Out Bracket with Stud Guard 512
Stub Out Brackets 509-513
- Flat Brackets 511
- LockBlock™ 510
- Secure-All™ 511
- SimpleStrap™ 510-511
- SnapBack™ 512
- Solder Straps 512
- StainlessStar™ 513
- StrongArm™ 509-510
- Stub Out Bracket with Stud Guard 512
- Through-Floor Protective Sleeve 513

Stub Out Elbow - CPVC 85
- Square O Strap 85
- Standard 85

Stub Out Elbow - F1807 27
- Double Stub Out 27
- Square O Strap 27

Stub Out Elbow - F1960 56
- Double Stub Out 56
- Square O Strap 56

Stub Out Elbow - F3347 73
Stub Out Elbow - PDQ™ Push Fit 128
Stub Out Elbow - Sweat 104-105
- Double Stub Out 105
- Square O Strap 104

Stub Out Elbows - Sch 40 CPVC 94
Stub Out Kits - CPVC 89
- 1/2" Lav/Sink Stub Outs With Bracket 89
- 1/2" Water Closet Stub Out With Bracket 89

Stub Out Kits - F1807 32-33
- 1/2" Lav/Sink Stub Outs With Bracket 32
- 1/2" Shower Riser Elbow With Bracket 33
- 1/2" Water Closet Stub Out With Bracket 32
- 3/4" Water Heater Stub Outs With Bracket 32
- StopOut™ 32

Stub Out Kits - F1960 60-61
- 1/2" Lav/Sink Stub Outs With Bracket 60
- 1/2" Shower Riser Elbow With Bracket 60
- 1/2" Water Closet Stub Out With Bracket 60
- 3/4" Water Heater Stub Outs With Bracket 61
- StopOut™ 60

Stub Out Kits - F3347 75
stubels 27-128
stubout 27-128
Stud Guards & Safety Plates 541
- Self Nailing Stud Guards 541
- Stud Guards / Shield Plates 541
- Stud Shoes 541

Stud Guards / Shield Plates 541
Stud Shoes 541
Suction/Discharge Hose 646
Supply Stops & Kits 597-601
- Add-A-Valve Fitting 601
- Multi-Turn Angle Stops 600
- Multi-Turn Straight Stops 601
- Quarter-Turn Bar Stock Stops 597
- Quarter-Turn Forged Angle Stops 598
- Quarter-Turn Forged Straight Stops 599

Supply Tubes 605-606
- Dishwasher Supply & Kits 606
- Ice Maker Supply & Kits 606
- Lav/Sink Supply 605
- Toilet Supply 605
- Washers & Gaskets 606

Support Bracket 523
Suspension Clamp 477
Suspensulater 478
Suspensulator™ 478
Sweat - Fittings, Adapters & Connectors 103
- Full Slip Male Adapter 103
- Sweat Dielectric Union 103
- Sweat Elbow Adapter 103
- Wal-Let™ 103

Sweat Brass Ball Valve 113-114
Sweat Bullet™ 107
- Male Sweat 107
- MIP 107

Sweat Coupling 104
Sweat Dielectric Union 103
Sweat Elbow Adapter 103
Sweat Kits 120
- Sweat Shower-Up™ Kit 120
- Sweat Water Heater Connector Kit 120

Sweat Manifolds 117-119
- 1/2" Male Sweat Branch, Manifold 117
- 1/2" MIP Branch, Manifold 118
- 1/2" MIP/FSWT Ball Valve Branch, Manifold 118-119
- 3/4" Female Sweat Branch, Manifold 118
- 3/4" Male Sweat Branch, Manifold 117-118

Sweat Preformed Copper & Valves 104-116
- Adapters 111-112
- Add-A-Line™ 113
- Brass Boiler Drain 114
- Frost-Proof Anti-Siphon Sillcock 115
- Frost-Proof Sillcock Replacement Parts 115
- Heat Trap Loop 112
- Riser Stub Out 108
- Sillcock 114
- Sweat Brass Ball Valve 113-114
- Sweat Bullet™ 107
- Sweat Coupling 104
- Sweat Stub Out Elbow 104-105

A 10% surcharge will be applied to any item not purchased in multiples of the stated Minimum Quantity, except on drop ship orders. Minimum Quantities in **BOLD** may never be broken.

Sweat Tub Spout Elbow 105-106
Sweat Tub/Shower Pressure Connector 107
Termination Fitting 104
Thermostatic Mixing Valve 116
Vacuum Breaker 116
Water Heater Connector 108-111
Water Heater Stub Out Loop 112
Water Meter Adapters 113
Water Service Connectors 113
Water Softener Connector 112
Sweat Shower-Up™ Kit 120
Sweat Stub Out 107
Male Sweat 107
MIP 107
Sweat Stub Out Elbow 104-105
Double Stub Out 105
Square O Strap 104
Sweat Tub Spout Elbow 105-106
Sweat Tub/Shower Pressure Connector 107
Sweat Water Heater Connector Kit 120
Sweat/MIP Adapter 103
Sweet Heart 582
Swivel Hanger 495
Swivel J Hanger 495
Swivel JHanger 495
Swivel J-Hanger™ 495

T

T Cone 457
T D + 479
take off 531
Tank Bracket 545
Tank Handles 622
Tank-To-Bowl Repair 621
Tapcon 489
Tapes 751
Duct Tape 751
Pipe Thread Tape 751
Tcone 457
T-Cone™ 457
TD + 479
TD Plus 479
TD+™ 479
TD+™ Plenum-Rated Universal Clamps 529
TD+™ Universal Clamps 528-529
Tee - Add-A-Line™ 113
Tee - Add-A-Line™ - PDQ™ Push Fit 129
Tee - F1807 20
Tee - F1960 51-52
Tee - F1960 Poly 65-66
Tee - F2159 46
Tee - Ice Maker Valve - F1807 31
Tee - PDQ™ Push Fit 123
Tee - Transition - PDQ™ Push Fit 124
Tee Pee 460
Teecone 457
TeePee™ 460
Telescoping Basin Wrench 739
Termination Fitting 104
Test Devices 457-463
Dual-Fit Test Caps 462
Flexible PVC Test Caps 462
GripTip™ 461
GripTip™ 463
HandTite™ 460
HardHat™ 462
Inflatable Cleanout Tee Plug 460
Inflatable Test Plug 461
Knockout Test Plugs 462
QuickPlug™ 463
RealTite™ 458-459
Shower Arm Test Plug 463
T-Cone™ 457
TeePee™ 460
TestTitan™ 457
Test Gauge Assemblies 467
Test Gauges 467
Test Titan 457
Testable Closet Flange 433
TestTitan™ 457
Thermostatic Mixing Valve 116
Thread Bulkhead Union Adapters 687
Thread Rod Anchor Tool 741
Threaded Tube 575
Through-Floor Protective Sleeve 513
Tie-Down Straps 743
Tile-Insert Strainer 410-411
TKO™ 433
TMV 116
Toilet Bolts 619
toilet cap 619
Toilet flange 433-437
Toilet Supply 605
Toilet Tank Fill Valves 621
Anti-Siphon 621
Governor™ 621
Toilet Tank Flush Valves 621
Tomahawk™ 503
Tools & Accessories 737-744
Access Grommet Removal Tool 741
Allen Wrench Set 739
Bin Boxes 744
Cable Ties 743
Copper Tube Cutters 737
Deburring Tool 738
Faucet Handle Puller 742
Faucet Seat Wrenches 740
Faucet Stem Key 740
Flaring Tool 742
Inside Pipe Cutter 738
Inspection Mirror 742
Levels 742
Match Holder 742
Metal Stud Punch 738
Moen Cartridge Puller 741
O-Ring Pick 742
PDQ™ Push-Fit Disconnect Tools 741
Peg-Board Hook 744
Plunger 743
PO Plug Wrench 740
Poly Tube Cutters 737
Ratcheting Offset Box Wrenches 739
SafeFlame™ Protection Pad 743
SawHorse™ Mini Hacksaws 737
SawHorse™ Multi-Purpose Saws 737
Screwdrivers 741
Shower Arm Installation Tool 739
Shower WallNut™ Removal Tool 741
Slip-Joint Pliers 739
Strap Wrench 739

Telescoping Basin Wrench 739
Thread Rod Anchor Tool 741
Tie-Down Straps 743
Tub/Shower Socket Set 740
Water Heater Element Wrench 740
Wire Cable Saw 738
Work Gloves 743
Totem™ 476
Touch down 479-528
Touchdown + 479
Touchdown Plus 479
TouchDown™ 479
Transition Adapter - PDQ™ Push Fit 124
Transition Tee - PDQ™ Push Fit 124
Trap Accessories 554
Trap Accessories 569
Trap Ease 150
Trap Primer Adapter 150
Trap Primers 149-151
Electronic Trap Primer 150-151
PrimePerfect™ 149
Splitter 149
Trap Primer Adapter 150
TrapEase™ 150
TrapShield™ 151
Trap Seal 342
Trap Seal Primer 342
Trap shield 151
Trap shield 262-342
TrapEase™ 150
trapeze 150
TrapShield™ 151
TrapShield™ 262
TrapShield™ 342
Trench Drains 379-396
trim tight 609
Trim Tite 609
Tub Spout Elbow - Sweat 105-106
Tub Spouts 627
SmartSpout™ 627
Standard 627
Tub/Shower Pressure Connector - CPVC 85
Tub/Shower Pressure Connector - F1807 28
Tub/Shower Pressure Connector - F1960 57
Tub/Shower Pressure Connector - F3347 73
Tub/Shower Pressure Connector - Sweat 107
Tub/Shower Socket Set 740
Tub/Shower Specialties 627-629
Add-A-Shower 629
DrySeal™ Pipe Collar 627
Shower Arms 628
Shower Heads 628
Shower WallNut™ 628
Tub Spouts 627
Tube Clamp 477
Tube Cutter - Plastic 42
Tube Cutter - Ratchet 42
Tube Insulator 478
Tube OD Brush 748
Tube Stiffener 41
Tube Talon 474
TubeTalon™ 474
Tubing - PEX 11-16
Tubing - Vinyl 635-637
Tubular Fittings 560
Tubular Fittings 576
tug spout 627
Turbo Vent 447-448
TurboVent™ 447-448
ABS Sch. 40 Hub Connection 448
Accessories 448
MIP Thread Connection 447
PVC Sch. 40 Hub Connection 447
Twin Talon 475
TwinTalon™ 475
twist and close 591
twist n close 591
twistandclose 591
twistnclose 591
Two Finger Flange 435-436
Two-Piece Repair Ring 438
Two-Piece Repair Ring 622
Type A Oxygen Barrier PEX Tube 15-16
Coils 15-16
Sticks 15
Type A PEX Tube 13-15
Coils 14-15
Sticks 13-14
Type B Oxygen Barrier PEX Tube 13
Coils 13
Sticks 13
Type B PEX Tube 11-12
Coils 12
Sticks 11

U

Urinal Carriers 312
Urinal Flange Kit 437

V

V Sleeve 19
Vacu Rester 145
Vacu Restor 145
VacuRester™ 145
Vacurestor 145
Vacuum Breaker 116
Valve - Add-A-Line™ 113
Valve - CPVC - Brass 87
Valve - F1807 - Brass 30
Valve - F1960 - Brass 58
Valve - F3347 - Brass 74
Valve - Ice Maker - F1807 31
Valve - PDQ™ Push Fit - Brass 130
Valve - PVC - Brass 99
Valve - Sweat - Brass 113-114
Valves & Cocks 723-724
Drain Cocks 724
Needle Valves - Angled 723
Needle Valves - Saddle Valves 723
Needle Valves - Straight 723
Shuttoff Cocks 724
Valves & Fittings 210-211
3/4" MIP x FIP Swivel Valve 211
Extension Valves 210
Gauge Adapter 211
Male Hose Outlet Valves 211
PRV Valve 211
Vandal-Resistant Strainer Screws 344
Vent Cap 288
Vertical 308-310
Bariatric (1,000 Lb) 310

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Extra-Heavy (750 Lb) 309
Standard (500 Lb) 308-309
Vinyl Tubing 635-637
Black Vinyl Tubing 637
Clear Vinyl Tubing 635-636
Vinyl-coated Steel Clamp with Screw 483
Vsleeve 19
V-Sleeve™ 19
V-Sleeve™ 45
V-Sleeve™ Compression Tool 42

W

Wal Let 55-103
Walet 55-103
Wall Cleanouts 303
Cleanout Cover Kits 303
Cleanout Covers 303
Square Access Panels 303
Wall Cleanouts 368-369
Cleanout Cover Accessories 369
Cleanout Cover Kits 369
Cleanout Covers 368
Wall Hydrant 30-130
Wall Termination Fitting - CPVC 84
Wall Termination Fitting - Sweat 103
Wallet 55-103
Wal-Let™ 103
Wal-Let™ - CPVC 84
Wal-Let™ - F1960 55
Washer Box 157-160
Washers & Gaskets 606
Washing Machine Box 157-160
washing machine shut off 157-160
Waste Arms 559
Waste Arms 574
Water Cooler Carriers 313
Water Hammer Arrester - HydraRester™ 143-144
CPVC 143
MIP 143
PEX 144
Sweat/Press-Fit 143
Water Hammer Arrester - MegaRester™ 144
Copper 144
Stainless Steel 144
Water Hammer Arrester - MiniRester™ 141-142
Compression Tee 142
Female Compression Tee 142
Laundry Hose Tee/Toilet Fill Valve Tee 141
PEX Tee 142
Straight 141
Tub Shower / Stub Out Tee 141
Water Hammer Arresters 141-145
HydraRester™ 143-144
MegaRester™ 144
MiniRester™ 141-142
VacuRester™ 145
Water Heater Accessories 545
Expansion Tank Support Kits 545
Water Heater Stand 545
Water Heater Connector 108-111
Corrugated Flexible SS Connectors 111
Female Sweat × FIP Elbow 108
FIP Swivel × Full-Slip Female Sweat 109
FIP Swivel × Male Sweat 109
FIP Swivel Elbow 109
FIP Swivel With Expansion Tank Branch 110
Flexible Copper Water Heater Connector 110
Valved With Expansion Tank Branch, Full Port 110
Water Heater Connector - CPVC 86-87
FIP Swivel Elbow 86
FIP Swivel Straight 86
Flexible Copper FIP Swivel 86-87
MIP Straight 87
T&P Relief Adapter 87
Water Heater Connector - F1807 28-29
FIP Swivel Elbow 28
FIP Swivel Straight 29
Flexible Copper, FIP Swivel 29
Water Heater Connector - F1960 57-58
FIP Swivel Elbow 57
FIP Swivel Straight 57
Flexible Copper FIP Swivel 58
Water Heater Connector - F3347 74
Water Heater Connector Kit - CPVC 89
Water Heater Connector Kit - F1807 33
Water Heater Connector Kit - F1960 61
Water Heater Connector Kits - Sweat 120
Water Heater Element Wrench 740
Water Heater Loops 29
Water Heater Stand 545
Water Heater Stub Out Loop 112
Water Meter Adapters 113
Water Service - Dual Valve 181
Water Service - PRV 185
Water Service - Single Valve 177
Water Service - Termination Box 193
Water Service - Water Heater 189
Water Service - Water Softener 197
Water Service Connectors 113
Water Softener Connector 112
water spigot 30-130
wedge it 620
WedgeIt™ 620
Weld One 423
WeldOne™ 423
WHA 141-145
Wider Slider 522
WiderSlider™ 522
Wire Cable Saw 738
Wire Pipe Hook 484
Wobble Wedges 620
Work Gloves 743

Y

Y Splitter 149
Distributor 149
Wye Splitter 149

Z

Zip Stick 495
zip strap 522
Zip Ties 743
ZipStick™ 495

Notes:

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Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)	Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
113-32	114	**10**	100	Yes	500144	0.523	**119-0912**	115	**10**	10	No	566300	0.1693
113-33	114	**10**	100	Yes	500151	0.552	**119-10**	115	**6**	6	Yes	566317	0.0877
117-03	116	**20**	240	Yes	500182	0.2423	**119-204**	115	1	25	No	518811	1.5395
117-12	114	**10**	100	No	200655	0.68	**119-206**	115	1	25	No	518828	1.5454
117C2	88	**10**	100	Yes	711458	0.502	**119-208**	115	1	25	No	518835	1.55
117-C223E	88	**25**	25	No	400277	0.554	**119-210**	115	1	25	No	518842	1.744
117Q22	130	**6**	6	Yes	408310	0.7917	**119-210CPK**	115	5	5	Yes	518859	2.0337
117S2	114	**10**	100	Yes	711472	0.4755	**119-212**	115	1	25	No	518873	1.8096
117W2	59	**10**	100	Yes	711489	0.4875	**119-C208**	88	**5**	5	No	406163	1.55
117X2	30	**10**	100	Yes	711496	0.497	**119-C210**	88	**5**	5	No	406170	1.6524
118-01	115	**12**	12	No	500007	0.077	**119Q208**	130	**5**	5	No	421838	1.53
118-02	115	**12**	12	No	500212	0.0072	**119Q210**	130	**5**	5	No	421821	1.62
118-03	115	**1**	1	No	500229	0.013	**119X204P**	30	**2**	2	No	518880	1.45
118-04	115	**12**	100	No	500236	0.006	**119X206P**	30	**5**	5	No	518897	1.4828
118-05	115	**12**	12	No	506672	0.001	**119X208P**	30	**5**	5	No	518903	1.535
118-06	115	**1**	1	No	500342	0.0035	**119X210P**	30	**5**	5	No	518910	1.65
118-07	115	**1**	1	No	500441	0.045	**119X212P**	30	**5**	5	No	518927	1.678
118-08	115	**1**	100	No	500274	0.027	**120-TM3F**	116	**1**	10	Yes	733962	-
118-0904	115	**1**	1	No	500281	0.116	**120-TM3F-1**	116	**1**	500	Yes	735775	-
118-0906	115	**1**	1	No	500298	0.14	**120-TM3F-1**	170	**1**	500	Yes	735775	-
118-0908	115	**1**	1	No	500304	0.158	**120-TM3F-2**	116	**1**	300	Yes	735744	-
118-0910	115	**1**	1	No	500311	0.176	**120-TM3F-2**	170	**1**	300	Yes	735744	-
118-0912	115	**1**	1	No	500328	0.305	**120-TM3F-3**	116	**1**	500	Yes	735768	0.007
118-C208	88	**5**	5	No	400390	0.7688	**120-TM3F-3**	170	**1**	500	Yes	735768	0.007
118M204	115	**1**	40	Yes	401779	1.37	**129-G1C1C**	597	**24**	144	Yes	502391	0.2465
118M206	115	**1**	40	Yes	401830	1.2525	**129-G1F1C**	597	**24**	144	Yes	502360	0.2778
118M208	115	**1**	40	Yes	401885	1.3475	**129-G1RETRO**	597	**24**	144	Yes	502353	0.2597
118M210	115	**1**	40	Yes	402004	1.415	**129-G2C0C**	597	**24**	144	Yes	502346	0.3031
118M212	115	**2**	40	Yes	402028	1.6562	**129-G2C1C**	597	**24**	144	Yes	502339	0.2958
118W204	59	**1**	40	Yes	402202	1.1425	**129-G2F1C**	597	**24**	144	Yes	502322	0.284
118W206	59	**1**	40	Yes	402226	1.2225	**129-G2S1C**	597	**24**	144	Yes	502315	0.2399
118W208	59	**1**	40	Yes	402301	1.3162	**129-G2V1C**	597	**24**	144	Yes	502308	0.2917
118W210	59	**1**	40	Yes	402325	1.4038	**129-G2W0C**	597	1	144	Yes	502292	0.2361
118W212	59	**1**	40	Yes	402349	1.4975	**129-G2W1C**	597	1	144	Yes	204844	0.2134
118X204	30	**1**	40	Yes	402080	1.1338	**129-G2X0C**	597	**24**	144	Yes	502285	0.2309
118X206	30	**1**	40	Yes	402103	1.2288	**129-G2X1C**	597	**24**	144	Yes	502278	0.2292
118X208	30	**1**	40	Yes	402141	1.3062	**130-G1F1C**	597	**24**	144	Yes	502261	0.2792
118X210	30	**1**	40	Yes	402165	1.4025	**130-G2C0C**	597	**24**	144	Yes	502254	0.3083
118X212	30	**2**	40	Yes	402189	1.505	**130-G2C1C**	597	**24**	144	Yes	502223	0.2997
119-00	115	**25**	25	No	566195	0.0144	**130-G2F1C**	597	**24**	144	Yes	502216	0.309
119-01	115	**10**	10	No	566652	0.0957	**130-G2S1C**	597	**24**	144	Yes	502209	0.2378
119-03	115	**10**	10	No	566218	0.0699	**130-G2V1C**	597	**24**	144	Yes	502193	0.292
119-04	115	**25**	25	No	566225	0.0087	**130-G2W0C**	597	1	144	Yes	502186	0.2583
119-07	115	1	100	No	566232	0.136	**130-G2W1C**	597	1	144	Yes	204851	0.2321
119-08	115	**6**	6	No	566249	0.0858	**130-G2X0C**	597	**24**	144	Yes	502179	0.2434
119-08C	115	**6**	6	No	566256	0.0851	**130-G2X1C**	597	**24**	144	Yes	502162	0.2372
119-0904	115	**10**	10	No	566263	0.0844	**131-G0Y3HR101**	114	**5**	60	Yes	722331	0.2283
119-0906	115	**10**	10	No	566270	0.1043	**131-G0Y3HR101**	211	**5**	60	Yes	722331	0.2283
119-0908	115	**10**	10	No	566287	0.1257	**131-G1F1C04**	599	**20**	240	Yes	450722	0.21
119-0910	115	**10**	10	No	566294	0.1426	**131-G1Q1C04**	599	**32**	32	Yes	450739	0.3109

Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
131-G2C1C04	599	**20**	240	Yes	450746	0.2706
131-G2F1C04	599	**20**	240	Yes	450760	0.2385
131-G2Q1C04	599	**32**	32	Yes	502711	0.2391
131-G2S1C04	599	**20**	240	Yes	450777	0.2298
131-G2S1CE504	599	**10**	120	Yes	450784	0.3754
131-G2X1C01	599	**30**	30	Yes	449238	0.24
131-G2X2X01	599	**50**	50	Yes	449221	0.205
131-G2X2X04	599	**20**	240	Yes	450807	0.1869
131-GRETRO01	599	**30**	30	Yes	449214	0.305
132-G1F1C01	598	**30**	30	Yes	449207	0.2533
132-G1F1C04	598	**20**	240	Yes	450814	0.235
132-G1Q1C04	598	**32**	32	Yes	450821	0.2359
132-G2C0C04	598	**20**	240	Yes	450838	0.2804
132-G2C1C04	598	**20**	240	Yes	450845	0.2906
132-G2C1C09	598	**10**	50	Yes	449177	0.296
132-G2C1C0C01	598	**5**	30	Yes	449160	0.3267
132-G2C1C1C04	598	20	240	Yes	450869	0.3265
132-G2C1CLH04	598	**20**	240	Yes	450906	0.3579
132-G2C2M01	598	**30**	30	Yes	449146	0.33
132-G2F0C01	598	**30**	30	Yes	449139	0.2667
132-G2F1C04	598	**20**	240	Yes	437853	0.2744
132-G2F1C1C04	598	**20**	240	Yes	450951	0.3
132-G2Q1C04	598	**32**	32	Yes	700155	0.29
132-G2Q1C1C04	598	30	30	Yes	736901	0.286
132-G2S1C04	598	**20**	240	Yes	450975	0.2383
132-G2S1CE504	598	**10**	120	Yes	450999	0.365
132-G2V1C01	598	**5**	30	Yes	449054	0.2283
132-G2V1C04	598	**20**	120	Yes	451002	0.3004
132-G2X1C04	598	**5**	30	Yes	449030	0.2
133-G1F1C04	601	**50**	50	Yes	451026	0.252
133-G2C1C04	601	**50**	50	Yes	451033	0.294
133-G2C1C1CDHR104	601	1	50	Yes	450753	0.657
133-G2F1C04	601	**50**	50	Yes	451057	0.291
133-G2S1C04	601	**50**	50	Yes	451064	0.313
133-G2S1CE504	601	1	50	Yes	449009	0.444
133-G2V1C04	601	**50**	50	Yes	451088	0.321
133-G2X1C04	601	**50**	50	Yes	451101	0.229
133-GZ2M2FR104	601	**50**	20	Yes	502735	0.36
133-GZ2S2SR104	601	**50**	50	Yes	451118	0.25
134-G1F1C04	600	**50**	50	Yes	448996	0.191
134-G2C0C04	600	**50**	50	Yes	451156	0.237
134-G2C0CR104	600	**50**	50	Yes	451163	0.25
134-G2C1C04	600	**50**	50	Yes	451170	0.243
134-G2C1C0CDHR104	600	1	50	Yes	450852	0.651
134-G2C1C1C04	600	1	30	Yes	207135	0.275
134-G2C1C1CDH04	600	1	50	Yes	450876	0.604
134-G2C1C1CDHR104	600	1	50	Yes	450883	0.651
134-G2C1C1CR104	600	1	30	Yes	450890	0.295
134-G2C1CE504	600	1	50	Yes	461421	0.255
134-G2C1CLK04	600	1	50	Yes	451187	0.373
134-G2C1CR104	600	**50**	50	Yes	451194	0.262
134-G2C2C04	600	**50**	50	Yes	451200	0.265
134-G2C2M04	600	**50**	50	Yes	451217	0.29
134-G2F1C04	600	**50**	50	Yes	451224	0.241
134-G2F1C1CR104	600	1	30	Yes	450968	0.2833
134-G2F1CLK04	600	1	50	Yes	451231	0.361
134-G2F2C04	600	**50**	50	Yes	451286	0.255
134-G2F2CLK04	600	1	50	Yes	451293	0.373
134-G2S0CR104	600	**50**	50	Yes	451316	0.259
134-G2S1C04	600	**50**	50	Yes	451323	0.25
134-G2S1CE504	600	1	50	Yes	451330	0.389
134-G2S1CE5LK04	600	1	50	Yes	451347	0.45
134-G2S1CLK04	600	**50**	50	Yes	451354	0.311
134-G2S1CR104	600	**50**	50	Yes	451361	0.254
134-G2V1C04	600	**50**	50	Yes	451378	0.27
134-G2V1CR104	600	**50**	50	Yes	451385	0.289
134-G2X1C04	600	**50**	50	Yes	451392	0.176
200-062	572	25	25	No	500472	0.352
200-064	572	25	25	No	500489	0.36
200-066	572	25	25	No	500496	0.408
200-082	572	25	25	No	500502	0.4301
200-084	572	25	25	No	500519	0.4801
200-090	150	25	25	No	105004	0.4801
200-092	150	25	25	No	105011	0.438
200-122	572	25	25	No	500540	0.532
200-12225	573	25	25	No	502896	0.61
200-124	572	25	25	No	518965	0.6073
206-064	572	25	25	No	500397	0.474
206-066	572	25	25	No	500588	0.464
206-084	572	**25**	25	No	500595	0.6946
206-096	150	25	25	No	415240	0.3853
207-06325	573	25	25	No	451408	0.344
207-08325	573	25	25	No	451415	0.358
207-12425	573	25	25	No	451439	0.78
210-064	572	25	25	No	500601	0.3841
210-066	572	25	25	No	500618	0.372
210-084	572	25	25	No	500625	0.4563
210-086	572	25	25	No	500632	0.454
210-122	572	25	25	No	500649	0.55
210-12225	573	1	25	No	502902	0.606
210-28625	573	25	25	No	451446	0.416
210-38625	573	25	25	No	451453	0.472
213-060	573	25	25	No	504838	0.324
213-061	573	25	25	No	509550	0.324
213-067	574	25	25	No	500670	0.3378
213-068	573	25	25	No	509574	0.3166
213-069	574	25	25	No	509567	0.2911
213-090	150	25	25	No	105028	0.3483
213-092	150	25	25	No	105035	0.3483
213-096	150	25	25	No	744333	0.35

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Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
215-064	573	25	25	No	500700	0.3503
215-066	573	25	25	No	500717	0.3503
216-084	572	25	25	No	500724	0.428
216-086	572	25	25	No	500731	0.448
230-0105101	553	**25**	25	Yes	448941	0.258
230-0105201	553	**25**	25	Yes	451460	0.242
230-0106101	553	**50**	50	Yes	706768	0.3
230-0106201	553	**50**	50	Yes	701091	0.309
230-0115101	553	**25**	25	Yes	451477	0.246
230-0115201	553	**25**	25	Yes	207166	0.234
230-0206101	553	**50**	50	Yes	448927	0.318
230-0206201	553	**50**	50	Yes	451484	0.365
230-0226301	553	**25**	25	Yes	701107	0.512
230-0316101	553	**50**	50	Yes	451491	0.342
230-0316201	553	**50**	50	Yes	207180	0.339
230-0406101	553	**50**	50	Yes	451514	0.413
230-0406201	553	**50**	50	Yes	451521	0.408
230-0516150	553	**50**	50	Yes	701114	0.344
230-0706101	553	**50**	50	Yes	701121	0.355
230-0706201	553	**50**	50	Yes	701138	0.36
230-0706401	553	**50**	50	Yes	701145	0.41
230-0716101	553	**50**	50	Yes	701152	0.347
230-0716201	553	**50**	50	Yes	701169	0.35
230-0806101	553	**50**	50	Yes	701176	0.346
230-0806201	553	**50**	50	Yes	701183	0.348
230-0908101	554	**12**	12	Yes	448903	0.2625
230-1005101	554	**10**	10	Yes	448897	0.59
230-1005201	554	**10**	10	Yes	701206	0.62
230-1015101	554	**10**	10	Yes	701213	0.505
230-106101	554	**10**	10	Yes	203854	0.76
230-1106101	554	**10**	10	Yes	448880	0.64
230-1106201	554	**10**	10	Yes	701220	0.78
230-1106301	554	**10**	10	Yes	701237	0.82
230-1116101	554	**10**	10	Yes	701244	-
230-1505101	554	**12**	12	Yes	448873	0.1625
230-1506101	554	**25**	25	Yes	448866	0.188
230-1516101	554	**25**	25	Yes	701251	0.194
230-1606101	554	**12**	12	Yes	448859	0.2292
230-1616101	554	**12**	12	Yes	701268	0.2167
230-170507101	554	**25**	25	Yes	701275	0.134
230-170607101	554	**25**	25	Yes	448842	0.14
230-170616101	555	**25**	25	Yes	701282	0.538
230-170616201	555	**25**	25	Yes	701299	0.57
230-171616101	555	**25**	25	Yes	701305	0.548
230-180616101	555	**25**	25	Yes	701312	0.534
230-180616201	555	**25**	25	Yes	701329	0.538
230-181616101	555	**25**	25	Yes	701336	0.514
230-190616101	555	**25**	25	Yes	701343	-
230-190616201	555	**25**	25	Yes	701350	0.54
230-191616101	555	**25**	25	Yes	701367	-
230-200616101	555	**25**	25	Yes	451569	0.46
230-200616201	555	**25**	25	Yes	701374	0.452
230-201616101	555	**25**	25	Yes	701381	-
230-210616101	555	**25**	25	Yes	451576	0.5044
230-210616201	555	**25**	25	Yes	701398	0.474
230-220616101	555	**10**	10	Yes	448835	0.5
230-220616201	555	**25**	25	Yes	701404	0.47
230-230616101	555	**25**	25	Yes	701411	0.438
230-230616201	555	**25**	25	Yes	701428	0.452
230-231616101	555	**25**	25	Yes	701435	-
230-240616101	555	**25**	25	Yes	701442	0.456
230-240616201	555	**25**	25	Yes	701459	0.464
230-241616101	555	**25**	25	Yes	701466	0.462
230-250616101	555	**25**	25	Yes	451590	0.454
230-250616201	555	**25**	25	Yes	701473	0.466
230-251616101	555	**25**	25	Yes	701480	0.472
230-2606101	555	**20**	20	Yes	448828	0.47
230-2606201	555	**20**	20	Yes	725677	0.68
230-261616101	555	**25**	25	Yes	701497	0.52
230-270616101	556	**25**	25	Yes	701503	0.466
230-270616201	556	**25**	25	Yes	715364	0.4
230-270621101	556	**25**	25	Yes	701510	0.652
230-270625101	556	**25**	25	Yes	701527	0.736
230-271616101	556	**25**	25	Yes	701534	0.428
230-271616201	556	**25**	25	Yes	701541	0.43
230-271621101	556	**25**	25	Yes	701558	0.522
230-271625101	556	**25**	25	Yes	701565	0.626
230-280616101	556	**25**	25	Yes	701572	0.432
230-280616201	556	**25**	25	Yes	701589	0.414
230-281616101	556	**25**	25	Yes	701596	0.438
230-2906101	556	**10**	10	Yes	448811	0.505
230-290616201	556	**25**	25	Yes	451675	0.444
230-291616101	556	**25**	25	Yes	701602	0.464
230-300616101	556	**25**	25	Yes	503435	0.456
230-300616201	556	**25**	25	Yes	701619	0.436
230-300621101	556	**25**	25	Yes	701626	0.48
230-300625101	556	**25**	25	Yes	701633	0.536
230-301616101	556	**25**	25	Yes	701640	0.446
230-301621101	556	**25**	25	Yes	701657	0.484
230-301625101	556	**25**	25	Yes	701664	0.55
230-310616101	556	**25**	25	Yes	701671	0.448
230-310616201	556	**25**	25	Yes	701688	0.482
230-311616101	556	**25**	25	Yes	701695	0.452
230-320616101	556	**25**	25	Yes	501226	0.488
230-320616201	556	**25**	25	Yes	701701	0.516
230-321616101	556	**25**	25	Yes	207241	0.506
230-330616101	557	**25**	25	Yes	451750	0.412
230-330616201	557	**25**	25	Yes	711786	0.412
230-331616101	557	**25**	25	Yes	451767	0.452
230-40060125	557	**25**	25	Yes	451774	0.03

Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
230-40060450	557	**50**	50	Yes	451781	0.049
230-40060650	557	**50**	50	Yes	451798	0.075
230-40060825	557	**25**	25	Yes	451804	0.108
230-40061225	557	**25**	25	Yes	451811	0.152
230-40160450	557	**50**	50	Yes	207258	0.05
230-40160650	557	**50**	50	Yes	451828	0.083
230-40160825	557	**25**	25	Yes	451835	0.108
230-40161225	557	**25**	25	Yes	451842	0.17
230-41061625	557	**25**	25	Yes	451859	0.226
230-41161625	557	**25**	25	Yes	451866	0.21
230-44061625	557	**25**	25	Yes	701718	0.64
230-450506132	558	**32**	32	Yes	451873	0.1031
230-450506232	558	**32**	32	Yes	701725	0.1031
230-450508125	558	**25**	25	Yes	701732	0.124
230-450508225	558	**25**	25	Yes	701749	0.12
230-450512116	558	**16**	16	Yes	451880	0.1688
230-450512216	558	**16**	16	Yes	701756	0.1812
230-450606132	558	**32**	32	Yes	451897	0.122
230-450606232	558	**32**	32	Yes	701763	0.1328
230-450608116	558	**16**	16	Yes	451903	0.1531
230-450608216	558	**16**	16	Yes	701770	0.1812
230-450612116	558	**16**	16	Yes	451910	0.2281
230-450612216	558	**16**	16	Yes	701787	0.2281
230-451506132	558	**32**	32	Yes	701794	0.1031
230-451606132	558	**32**	32	Yes	451927	0.1297
230-451608116	558	**16**	16	Yes	451934	0.1438
230-451608216	558	**16**	16	Yes	701800	0.1812
230-451612116	558	**16**	16	Yes	451941	0.1969
230-460516125	558	**25**	25	Yes	451958	0.214
230-460516225	558	**25**	25	Yes	701817	0.236
230-460616125	558	**25**	25	Yes	451965	0.282
230-460616225	558	**25**	25	Yes	701824	0.29
230-461516125	558	**25**	25	Yes	701831	0.238
230-461616125	558	**25**	25	Yes	451972	0.268
230-461616225	558	**25**	25	Yes	701848	0.29
230-47050650	558	**50**	50	Yes	451989	0.074
230-47050825	558	**25**	25	Yes	451996	0.14
230-47051225	558	**25**	25	Yes	452009	0.194
230-47060825	558	**25**	25	Yes	452016	0.1625
230-47061225	558	**25**	25	Yes	452023	0.2652
230-47150850	558	**50**	50	Yes	701855	0.094
230-47160625	558	**25**	25	Yes	701862	0.248
230-47161225	558	**25**	25	Yes	701879	-
230-48061625	558	**25**	25	Yes	502940	0.338
230-530608225	559	**25**	25	Yes	701886	0.154
230-53060825	559	**25**	25	Yes	203823	0.152
230-53160825	559	**25**	25	Yes	701893	0.152
230-54060825	559	**25**	25	Yes	503442	0.162
230-54160825	559	**25**	25	Yes	701909	-
230-550608225	559	**25**	25	Yes	715371	0.154
230-55060825	559	**25**	25	Yes	452085	0.158
230-55160825	559	**25**	25	Yes	452092	0.242
230-56060825	559	**25**	25	Yes	452108	0.154
230-56160825	559	**25**	25	Yes	701916	0.17
230-57060825	558	**25**	25	Yes	701923	0.196
230-58060825	558	**25**	25	Yes	701930	0.194
230-600607101	559	**25**	25	Yes	448705	0.175
230-600609125	559	**25**	25	Yes	701947	0.188
230-600611125	559	**25**	25	Yes	452115	0.192
230-600615125	559	**25**	25	Yes	452122	0.236
230-600624125	559	**25**	25	Yes	452139	0.562
230-60160725	559	**25**	25	Yes	207272	0.17
230-60160925	559	**25**	25	Yes	701954	0.19
230-601611125	559	**25**	25	Yes	452146	0.198
230-601615125	559	**25**	25	Yes	452153	0.24
230-61060725	559	**25**	25	Yes	701961	0.174
230-61060925	559	**25**	25	Yes	452160	0.18
230-61061225	559	**25**	25	Yes	207289	0.196
230-61061525	559	**25**	25	Yes	452177	0.264
230-61160725	559	**25**	25	Yes	701978	0.172
230-61160925	559	**25**	25	Yes	701985	0.184
230-61161125	559	**25**	25	Yes	701992	0.1924
230-61161525	559	**25**	25	Yes	452184	0.274
230-8006125	560	**25**	25	Yes	452191	0.132
230-8016125	560	**25**	25	Yes	702005	0.118
230-8206125	560	**25**	25	Yes	452207	0.106
230-8216125	560	**25**	25	Yes	452214	0.129
230-8406101	560	**25**	25	Yes	448668	0.128
230-8506101	560	**25**	25	Yes	448651	0.1917
230-8516101	560	**25**	25	Yes	702012	0.16
230-860625	560	**25**	25	Yes	702029	0.172
230-861625	560	**25**	25	Yes	702036	0.17
230-8706125	560	**25**	25	Yes	448644	0.176
230-8716125	560	**25**	25	Yes	702043	0.178
230-8806125	560	**25**	25	Yes	702050	0.178
230-8816125	560	**25**	25	Yes	702067	0.18
230-9006101	560	**25**	25	Yes	448637	0.386
230-9506101	560	**25**	25	Yes	448620	0.086
230-9506GT	461	**25**	25	No	714862	0.096
230-9506GT	560	**25**	25	No	714862	0.096
230-9506SGT	560	**25**	25	No	715487	0.132
230-9516101	560	**25**	25	Yes	702074	0.088
231-1506101	561	**25**	25	Yes	448613	0.252
231-4006101	561	**15**	15	Yes	448606	0.1533
231-4505101	561	**15**	15	Yes	448590	0.1033
231-4506101	561	**15**	15	Yes	448583	0.1433
231-4606101	561	**25**	25	Yes	448576	0.142
234-QP	463	**25**	100	No	300003	0.035
234-QP	562	**25**	100	No	300003	0.035
234-QP2	463	**25**	100	No	321572	0.0175

A 10% surcharge will be applied to any item not purchased in multiples of the stated Minimum Quantity, except on drop ship orders. Minimum Quantities in **BOLD** may never be broken.

Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
234-QP2	562	**25**	100	No	321572	0.0175
239	614	**50**	50	No	518996	0.08
239PK2	614	**10**	10	Yes	302007	0.1254
240-0151C04	565	1	25	Yes	452245	0.652
240-015212C04	565	1	25	Yes	452252	1.04
240-0152C04	565	1	25	Yes	452276	1.754
240-015312C04	565	1	25	Yes	452283	1.266
240-01531C04	565	1	25	Yes	706546	1.15
240-01539C04	565	1	25	Yes	706553	1.076
240-0153C04	565	1	25	Yes	452306	1.038
240-0161C04	565	1	25	Yes	452313	0.944
240-0161R104	565	1	25	Yes	448545	0.83
240-016215C04	565	1	25	Yes	207302	-
240-01621C04	565	1	25	Yes	462091	1.17
240-0162C04	565	1	25	Yes	452320	1.046
240-0162R104	565	1	25	Yes	452337	0.986
240-0163121C04	565	1	25	Yes	452344	1.608
240-016312C04	565	1	25	Yes	452351	1.51
240-01631C04	565	1	25	Yes	452368	1.312
240-01639C04	565	1	25	Yes	706560	1.14
240-0163C04	565	1	25	Yes	452382	1.286
240-0163R104	565	1	25	Yes	452399	1.24
240-01831C04	565	1	25	Yes	452412	1.234
240-0252C04	566	1	25	Yes	452436	0.89
240-025315C04	566	1	25	Yes	207319	1.496
240-02531C04	566	1	25	Yes	452443	1.092
240-0253C04	566	1	25	Yes	452450	1.098
240-0262C04	566	1	25	Yes	452474	1.026
240-026312C04	566	1	25	Yes	502957	1.648
240-02631C04	566	1	25	Yes	452481	1.302
240-0263C04	566	1	25	Yes	452498	1.294
240-03531C04	566	1	25	Yes	706577	-
240-0353C04	566	1	25	Yes	452504	1.13
240-03631C04	566	1	25	Yes	706584	1.062
240-0363C04	566	1	25	Yes	452511	1.402
240-0452C04	565	1	25	Yes	462107	1.112
240-0453C04	565	1	25	Yes	452528	1.086
240-0454C04	565	1	25	Yes	452542	1.494
240-04571C04	565	1	25	Yes	452535	1.498
240-0462C04	565	1	25	Yes	452559	1.062
240-04631C04	565	1	25	Yes	452566	1.36
240-0463C04	565	1	25	Yes	452573	1.288
240-0464C04	565	1	25	Yes	452597	1.856
240-0467C04	565	1	25	Yes	452580	1.896
240-0487C04	565	1	25	Yes	452603	1.752
240-0553C04	566	1	25	Yes	207371	1.062
240-05541C04	566	1	25	Yes	452610	1.512
240-0563C04	566	1	25	Yes	207388	1.258
240-0564C04	566	1	25	Yes	452634	1.844
240-05B531C04	566	1	25	Yes	706591	-
240-05B631C04	566	1	25	Yes	706607	-
240-06631C04	565	1	25	Yes	452641	1.3
240-08648R104	566	1	5	Yes	452658	1.85
240-08688R104	566	1	5	Yes	452665	0.35
240-08948R104	566	1	5	Yes	452696	3.4
240-09648R104	567	1	5	Yes	452733	1.79
240-09848C04	567	1	5	Yes	452757	1.62
240-09947R104	567	1	5	Yes	452764	2.1
240-09988R104	567	1	5	Yes	452771	3.48
240-1052C04	567	1	25	Yes	452702	0.758
240-1062C04	567	1	25	Yes	452719	0.9
240-1151C04	568	1	12	Yes	452795	1.1375
240-1152C04	568	1	12	Yes	452801	1.45
240-1153C04	568	1	12	Yes	452818	1.8375
240-1161C04	568	1	12	Yes	452825	1.5042
240-1162C04	568	1	12	Yes	452832	1.9167
240-1163C04	568	1	12	Yes	452849	2.125
240-12531C04	568	1	12	Yes	452856	1.8625
240-12631C04	568	1	12	Yes	452863	2.2292
240-1352C04	568	1	12	Yes	706614	1.7792
240-13531C04	568	1	12	Yes	452870	1.95
240-1353C04	568	1	12	Yes	706621	1.9917
240-1362C04	568	1	12	Yes	706638	-
240-13631C04	568	1	12	Yes	452887	2.2958
240-1453C04	568	1	12	Yes	452894	1.875
240-1463C04	568	1	12	Yes	452900	2.3
240-1552C04	569	1	25	Yes	452924	0.484
240-1563C04	569	1	25	Yes	502889	0.65
240-1861C04	568	1	12	Yes	448491	1.9125
240-20825C04	567	1	25	Yes	453020	1.72
240-20835C04	567	1	25	Yes	453037	1.888
240-2163C04	569	1	25	Yes	453044	0.584
240-276116C04	569	1	25	Yes	453082	1.704
240-276121C04	569	1	25	Yes	453099	2.092
240-276216C04	569	1	25	Yes	453105	1.934
240-276221C04	569	1	25	Yes	207500	2.216
240-276316C04	569	1	25	Yes	453112	2.024
240-276321C04	569	1	25	Yes	207517	2.434
240-286116C04	569	1	25	Yes	453129	1.684
240-286216C04	569	1	25	Yes	453136	1.806
240-2863161C04	569	1	25	Yes	453143	1.754
240-306116C04	569	1	25	Yes	453150	1.672
240-306121C04	569	1	25	Yes	453167	1.984
240-3062161C04	569	1	25	Yes	207524	2.258
240-306216C04	569	1	25	Yes	453174	1.746
240-3063161C04	569	1	25	Yes	453181	2.114
240-316116C04	569	1	25	Yes	453198	1.336
240-316216C04	569	1	25	Yes	453204	1.53
240-316316C04	569	1	25	Yes	706645	2.14
240-336213C04	570	1	25	Yes	453211	2.014

Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
240-336313C04	570	1	25	Yes	706652	2.114
240-405104C50	570	1	50	Yes	453228	0.143
240-405106C50	570	1	50	Yes	453235	0.182
240-405108C25	570	1	25	Yes	453242	0.196
240-405112C25	570	1	25	Yes	453259	0.358
240-406104C50	570	1	50	Yes	453266	0.134
240-406106C50	570	1	50	Yes	453273	0.198
240-406106R150	570	1	50	Yes	453280	0.199
240-406108C25	570	1	25	Yes	453297	0.262
240-406112C25	570	1	25	Yes	453310	0.401
240-406112R125	570	1	25	Yes	453327	0.4275
240-406124R125	570	1	25	Yes	453334	0.926
240-406204C50	570	1	50	Yes	453341	0.164
240-406206C50	570	1	50	Yes	453358	0.248
240-406206R150	570	1	50	Yes	207555	-
240-406208C25	570	1	25	Yes	453365	0.388
240-406212C25	570	1	25	Yes	453372	0.476
240-406212R125	570	1	25	Yes	453389	0.456
240-406306C50	570	1	50	Yes	453396	0.297
240-406308C25	570	1	25	Yes	453402	0.438
240-406308R125	570	1	25	Yes	453419	0.436
240-406312C25	570	1	25	Yes	453426	0.644
240-406312R125	570	1	25	Yes	453433	0.668
240-416116C25	570	1	25	Yes	453457	0.53
240-416216C25	570	1	25	Yes	453464	0.636
240-416316C25	570	1	25	Yes	706669	0.95
240-455106C32	571	1	32	Yes	453471	0.2109
240-455108C16	571	1	16	Yes	453488	0.2562
240-455112C16	571	1	16	Yes	453495	0.3667
240-455112R116	571	1	16	Yes	453501	0.4656
240-455206C32	571	1	32	Yes	453518	0.2781
240-455208C16	571	1	16	Yes	453525	0.3625
240-455212C16	571	1	16	Yes	453532	0.5219
240-455306C32	571	1	32	Yes	453549	0.3344
240-455308C16	571	1	16	Yes	453556	0.4719
240-455312C16	571	1	16	Yes	453563	0.6344
240-456106C32	571	1	32	Yes	453570	0.2656
240-456108C16	571	1	16	Yes	453587	0.3594
240-4561106C32	571	1	32	Yes	706676	-
240-4561112C16	571	1	16	Yes	706683	0.5875
240-456112C16	571	1	16	Yes	453594	0.475
240-456112R106	571	1	16	Yes	448392	0.4906
240-456206C16	571	1	16	Yes	706690	-
240-456208C16	571	1	16	Yes	453600	0.4219
240-456212C16	571	1	16	Yes	453617	0.5656
240-456306C32	571	1	32	Yes	453624	0.4297
240-456308C16	571	1	16	Yes	453631	0.5125
240-4563121C16	571	1	16	Yes	453648	0.7469
240-4563121R116	571	1	16	Yes	453655	0.7281
240-456312C16	571	1	16	Yes	453662	0.7531
240-465115C16	571	1	16	Yes	453679	0.6906
240-466116C16	571	1	16	Yes	453686	0.7188
240-466216C16	571	1	16	Yes	706706	0.7188
240-475106C50	571	1	50	Yes	462114	0.135
240-475108C25	571	1	25	Yes	207562	0.252
240-475112C25	571	1	25	Yes	453693	0.272
240-476106C01	571	1	25	Yes	207579	0.236
240-476108C25	571	1	25	Yes	453709	0.266
240-476112C25	571	1	25	Yes	453716	0.296
240-476212C25	571	1	25	Yes	502742	0.542
240-606107C01	574	1	25	Yes	448385	0.342
240-606108R124	574	1	24	Yes	453747	0.3958
240-606111C24	574	1	24	Yes	453754	0.525
240-606111R124	574	1	24	Yes	453761	0.5271
240-606115C24	574	1	24	Yes	453778	0.6125
240-606118R124	574	1	24	Yes	453785	0.725
240-606124R124	574	1	24	Yes	453792	0.9208
240-606136R124	574	1	24	Yes	453730	1.3083
240-606211C24	574	1	24	Yes	453815	0.6188
240-606215C24	574	1	24	Yes	706713	0.8708
240-606224R124	574	1	24	Yes	207609	1.2583
240-6063111C24	574	1	24	Yes	453839	0.8438
240-6063112R124	574	1	24	Yes	453846	0.8312
240-6063181R124	574	1	24	Yes	453853	1.1354
240-6063241C24	574	1	24	Yes	453860	1.4396
240-6063241R124	574	1	24	Yes	453877	1.4583
240-616107C01	574	1	24	Yes	453884	0.2646
240-616111C24	574	1	24	Yes	706720	0.4812
240-616111R124	574	1	24	Yes	453891	0.4958
240-616115C24	574	1	24	Yes	453907	0.5042
240-616115R124	574	1	24	Yes	453914	0.5271
240-616124C24	574	1	24	Yes	453921	0.9417
240-616124R124	574	1	24	Yes	453938	0.7875
240-616215C24	574	1	24	Yes	453945	0.6396
240-616311R124	574	1	24	Yes	453952	0.6812
240-626124R120	574	1	20	Yes	453976	1.0275
240-636312R124	574	1	24	Yes	448378	1.2542
240-636316R116	574	1	16	Yes	453983	1.8031
240-703212C25	575	1	25	Yes	453990	0.506
240-705206C50	575	1	50	Yes	454003	0.221
240-705208C25	575	1	25	Yes	454010	0.32
240-705212C25	575	1	25	Yes	454027	0.462
240-705212R125	575	1	25	Yes	454034	0.446
240-705312C25	575	1	25	Yes	454041	0.514
240-705312R125	575	1	25	Yes	454058	0.5
240-705318C25	575	1	25	Yes	706744	-
240-706206C06	575	1	50	Yes	448347	0.254
240-706208C25	575	1	25	Yes	454065	0.31
240-706212C25	575	1	25	Yes	454072	0.488
240-706212R125	575	1	25	Yes	454089	0.462

A 10% surcharge will be applied to any item not purchased in multiples of the stated Minimum Quantity, except on drop ship orders. Minimum Quantities in **BOLD** may never be broken.

Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
240-706218R125	575	1	25	Yes	454096	0.682
240-706224R125	575	1	25	Yes	454102	1.076
240-706312C25	575	1	25	Yes	454119	0.626
240-706312R125	575	1	25	Yes	454126	0.62
240-706318R125	575	1	25	Yes	454133	0.924
240-718108C25	575	1	25	Yes	454140	0.342
240-8051C25	576	1	25	Yes	454157	0.218
240-8061C25	576	1	25	Yes	454164	0.248
240-825106C01	576	1	24	Yes	454171	0.2958
240-825108C01	576	1	12	Yes	454188	0.3708
240-825112C01	576	1	12	Yes	454195	0.4292
240-8251C25	576	1	25	Yes	454218	0.272
240-8261C25	576	1	25	Yes	454249	0.274
240-8451C25	576	1	25	Yes	454263	0.236
240-8461C25	576	1	25	Yes	454270	0.296
240-8561R112	576	1	12	Yes	454287	0.7625
240-8564C01	576	1	12	Yes	448323	0.7042
240-8664C12	576	1	12	Yes	454294	0.7375
240-8764C06	576	1	12	Yes	448316	0.8292
240-8864C12	576	1	12	Yes	454300	0.7917
240-9051C50	576	1	50	Yes	454317	0.397
240-9051R150	576	1	50	Yes	454324	0.433
240-9052C50	576	1	50	Yes	454331	0.537
240-9061C25	576	1	50	Yes	454348	0.517
240-9061R150	576	1	50	Yes	454355	0.538
240-9062C50	576	1	50	Yes	454362	0.608
240-90631C50	576	1	50	Yes	454379	0.811
240-90631R150	576	1	50	Yes	454386	0.815
240-996208R116	578	1	50	Yes	454423	0.288
242-10	613	**10**	10	Yes	501141	0.5589
242-20	613	**25**	100	Yes	501158	0.0709
242-20102	613	**10**	10	Yes	501165	0.6129
242-20116	613	**25**	25	Yes	501189	0.0787
242-25	613	**10**	10	Yes	501196	0.145
245-12530C04	583	1	24	Yes	454447	0.588
245-12832C04	582	1	5	Yes	448309	1.2
245-12930C04	582	1	24	Yes	448293	0.584
245-13640C04	582	1	50	Yes	454454	0.382
245-16440C04	581	**24**	24	Yes	448279	0.737
245-16450C04	581	1	24	Yes	448231	0.85
245-16452C04	581	1	24	Yes	448224	0.995
245-16460C04	582	1	24	Yes	448200	0.852
245-16462C04	582	1	24	Yes	448194	0.8062
245-16470C04	581	1	24	Yes	448170	0.827
245-16520C04	581	1	24	Yes	448149	1.0833
245-16522C04	581	1	24	Yes	448132	1.06
245-16530C04	582	1	24	Yes	448125	0.9229
245-16540C04	581	1	24	Yes	448118	0.813
245-16550C04	582	1	50	Yes	448095	0.846
245-16560C04	582	1	50	Yes	448088	0.854
245-16950B204	583	1	5	Yes	454478	1.21
245-52100C04	583	1	10	Yes	448064	0.471
245-56400C01	583	1	10	Yes	448057	0.43
245-96401C01	583	1	10	Yes	448026	0.14
245-96440C01	583	1	10	Yes	448019	0.16
245-96490C04	583	1	10	Yes	448002	0.111
245-96520C01	583	1	10	Yes	447999	0.186
245-96540C01	583	1	10	Yes	454515	0.086
245-99649C04	583	1	10	Yes	462121	0.08
249	614	**25**	50	Yes	501202	0.274
249-20135	614	**50**	50	Yes	501219	0.26
250-11	447	**1**	4	Yes	501769	0.6041
250-11A	448	1	6	Yes	105110	0.2667
250-11AC	448	**1**	8	Yes	501776	1.1475
250-11P	447	6	6	Yes	105127	0.325
250-11PC	447	**1**	8	Yes	501813	1.3131
250-11TB	448	1	6	Yes	100658	0.5033
250-11TW	447	1	6	Yes	100641	0.5533
250-12	447	**1**	4	Yes	501332	0.6425
250-122AB	448	**50**	50	Yes	501981	0.2614
250-122AC	448	**1**	8	Yes	501950	1.495
250-122P	447	6	6	Yes	327192	0.3667
250-122PB	447	**50**	50	Yes	502025	0.3044
250-122PC	447	**8**	8	Yes	502001	1.7625
250-12A	448	1	6	Yes	105141	0.3083
250-12AC	448	1	8	Yes	501752	1.3812
250-12P	447	1	6	Yes	105134	0.3667
250-12PC	447	**1**	8	Yes	501844	1.5438
250-696122A	205	6	6	Yes	502032	0.8817
250-696122A	448	6	6	Yes	502032	0.8817
250-696122P	205	6	6	Yes	502049	0.8283
250-696122P	447	6	6	Yes	502049	0.8283
250-696R122A	205	1	6	Yes	410948	1.0333
250-696R122A	448	1	6	Yes	410948	1.0333
250-696R122P	205	1	6	Yes	410931	0.9833
250-696R122P	447	1	6	Yes	410931	0.9833
270-525	577	**25**	100	No	454522	0.325
270-6	577	**25**	25	No	501325	0.38
272-5625	577	**25**	100	No	454539	0.4115
272-6	577	**25**	25	No	501349	0.384
274-5	578	**10**	100	No	501356	0.0635
274-6	578	**10**	100	No	501363	0.0698
274-7	578	**10**	100	No	501370	0.062
279-3F3Q18	129	**5**	40	Yes	502490	0.82
279-3F3Q18FP	129	**5**	40	Yes	204578	1.28
279-4F3Q18	129	**5**	40	Yes	502445	0.8825
279-4F4Q18	129	**5**	40	Yes	502452	0.1512
279-GWHQKIT	129	**5**	5	Yes	204592	2.605
280-A266537	41	**10**	2500	No	567062	0.005
280-A266537	127	**10**	2500	No	567062	0.005

Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
280-A266607	41	**50**	1000	No	567079	0.0017
280-A266607	127	**50**	1000	No	567079	0.0017
280-A266617	41	**50**	1000	No	567086	0.0022
280-A266617	127	**50**	1000	No	567086	0.0022
280-A266627	41	**25**	25	No	567093	0.0736
280-A266627	127	**25**	25	No	567093	0.0736
281-072	606	**12**	12	Yes	556615	0.4745
283-S04112C00	605	**25**	100	No	454553	0.1075
283-S04112R100	605	**25**	100	No	454560	0.1065
283-S04116C00	605	**25**	100	No	462145	0.1515
283-S04120C00	605	**25**	100	No	454577	0.0335
283-S04120R100	605	**25**	100	No	454584	0.1905
283-S04130C50	605	**25**	100	No	454591	0.304
283-S04130R150	605	**25**	100	No	454607	0.28
283-S04136C50	605	**25**	100	No	454614	0.296
283-S04136R100	605	**25**	100	No	454621	0.298
283-S05112R150	605	**50**	50	No	501516	0.111
283-S05120R150	605	**50**	50	No	501523	0.1863
283-S06112C50	605	**25**	100	No	454638	0.1445
283-S06112R150	605	**25**	100	No	454645	0.144
283-S06120C50	605	**25**	100	No	454652	0.21
283-S06120R150	605	**25**	100	No	454669	0.2095
283-T24112C00	605	**25**	100	No	454676	0.1335
283-T24120C00	605	**25**	100	No	454683	0.1965
283-T25112C00	605	**25**	100	No	462152	0.108
283-T25116C00	605	**25**	100	No	102614	0.1435
283-T25120C00	605	**25**	100	No	454690	0.2015
285-100	605	**100**	10000	No	501448	0.0007
285-100	605	**100**	10000	No	501448	0.0007
285-S0412000	605	**100**	100	No	207654	0.055
285-S0413000	605	**100**	100	No	454713	0.0775
285-S0413600	605	**100**	100	No	454720	0.086
285-T2411200	605	**100**	100	No	207661	0.033
285-T2412000	605	**100**	100	No	207678	0.0535
289-IMK04	606	**5**	5	Yes	206510	0.55
290-20180	562	**5**	25	No	501530	0.035
290-20180	615	**5**	25	No	501530	0.035
290-20185	615	**12**	12	Yes	501554	0.1182
290-20200	585	**10**	10	Yes	501561	0.0209
290-20320	613	**100**	1000	No	501646	0.0053
290-20320PK2	613	**12**	12	Yes	566157	0.0531
290-20322	613	**100**	1000	No	501653	0.002
290-20322PK2	613	**12**	12	Yes	566164	0.0334
290-20324	613	**100**	1000	No	501660	0.004
290-20324PK2	613	**12**	12	Yes	566171	0.0414
290-20480	606	**50**	500	No	501714	0.0165
290-20514C04	584	**25**	25	Yes	502995	0.726
290-20515C04	584	1	25	Yes	454751	1.458
290-20553C04	584	1	50	Yes	447852	1
290-20630C04	584	1	50	Yes	454768	0.315
290-206322C04	584	1	50	Yes	454775	0.409
290-20632C04	584	1	50	Yes	454782	0.44
290-20635C04	584	1	50	Yes	454799	0.2
290-21100	612	**48**	48	Yes	501974	0.0542
290-21104	612	**48**	48	Yes	501998	0.0435
290-21110	612	**5**	250	Yes	502018	0.0844
290-363020C01	584	1	25	Yes	447814	0.186
290-363520C01	584	1	25	Yes	447807	0.196
290-3650501	584	1	50	Yes	454805	0.176
290-630223C04	584	1	50	Yes	447784	0.37
290-634223C04	584	**1**	25	Yes	447777	1.058
291-30380	612	**10**	10	Yes	502650	0.4
291-30500	606	**12**	240	No	502834	0.0052
291-30500	711	**12**	240	No	502834	0.0052
300-12	737	**12**	12	No	500120	0.4583
300-20	737	**4**	4	No	500205	1.08
300-20B	737	6	6	No	504173	1.1031
301-061	737	**5**	100	No	500373	0.0396
301-062	737	**10**	10	No	500267	0.376
301-065	737	**20**	20	No	500366	0.17
304-06	738	**24**	24	Yes	520432	0.0771
304-061B	738	**10**	250	Yes	736130	0.0075
304-08	42	**12**	72	Yes	510150	0.276
304-08	737	**12**	72	Yes	510150	0.276
304-1	42	1	50	Yes	500571	0.068
304-1	737	1	50	Yes	500571	0.068
304-11	42	**12**	12	Yes	567161	0.6208
304-11	737	**12**	12	Yes	567161	0.6208
304-12	42	**12**	12	Yes	566119	0.3333
304-12	737	**12**	12	Yes	566119	0.3333
304-12B	42	**12**	12	Yes	566102	2.4279
304-12B	737	**12**	12	Yes	566102	2.4279
304-20	737	1	24	Yes	566461	0.2333
304-30	737	1	10	Yes	556219	0.8366
304-32	737	1	20	Yes	556226	0.0222
305-521PK	738	1	5	Yes	566737	8.9
305-521PKB	738	1	10	No	566812	0.39
305-649	734	1	10	Yes	737816	1.651
305-7023	40	1	10	Yes	711809	3.445
305-7023	733	1	10	Yes	711809	3.445
305-7040	40	1	10	Yes	711854	3.34
305-7040	733	1	10	Yes	711854	3.34
305-7050	40	1	10	Yes	711793	5.12
305-7050	733	1	10	Yes	711793	5.12
305-7095	40	1	5	Yes	711816	6.11
305-7095	733	1	5	Yes	711816	6.11
305-7110	40	1	8	Yes	711823	3.5938
305-7110	733	1	8	Yes	711823	3.5938
305-7120	40	1	8	Yes	711830	3.6188
305-7120	733	1	8	Yes	711830	3.6188

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Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
305-7123	40	1	8	Yes	711847	3.8
305-7123	733	1	8	Yes	711847	3.8
305-7130	40	1	8	Yes	711861	3.7375
305-7130	733	1	8	Yes	711861	3.7375
305-7141	733	1	5	Yes	737823	5.738
305-802R	733	1	20	No	738066	2.3
305-803R	733	1	20	No	738073	3.2975
305-804	42	1	10	Yes	714961	2.8
305-804	733	1	10	Yes	714961	2.8
305-804R	733	1	10	No	738080	5.59
305-85TX	42	1	12	Yes	501738	0.1808
305-85TX	733	1	12	Yes	501738	0.1808
305-92TX	42	1	10	Yes	501905	2.63
305-92TX	733	1	10	Yes	501905	2.63
305-995	40	1	200	Yes	711878	0.25
305-995	733	1	200	Yes	711878	0.25
305-999	42	1	40	Yes	711885	0.9212
305-999	733	1	40	Yes	711885	0.9212
305-A139092	42	1	10	Yes	566874	2.5287
305-A139092	737	1	10	Yes	566874	2.5287
305-A139092B	42	1	25	Yes	566089	0.393
305-A139092B	737	1	25	Yes	566089	0.393
305Q2	127	24	24	Yes	400468	0.0179
305Q2	741	24	24	Yes	400468	0.0179
305Q23PK1	127	**12**	12	Yes	411648	0.0333
305Q23PK1	741	**12**	12	Yes	411648	0.0333
305Q3	127	24	24	Yes	400482	0.0292
305Q3	741	24	24	Yes	400482	0.0292
305Q4	127	12	12	Yes	400499	0.0421
305Q4	741	12	12	Yes	400499	0.0421
305Q4PK1	127	**5**	400	Yes	400499	0.0295
305Q4PK1	741	**5**	400	Yes	400499	0.0295
305-RT	212	1	10	Yes	102829	0.285
305-RT	741	1	10	Yes	102829	0.285
305-W23KIT	69	1	5	Yes	204790	4.628
305-W23KIT	734	1	5	Yes	204790	4.628
305-W2H	69	1	20	Yes	204806	0.455
305-W2H	734	1	20	Yes	204806	0.455
305-W2PTEH	734	**10**	60	Yes	741608	0.441
305-W3H	69	1	20	Yes	204813	0.526
305-W3H	734	1	20	Yes	204813	0.526
305-W3PTEH	734	**10**	60	Yes	741592	0.661
305-W4H	69	1	20	Yes	204820	0.712
305-W4H	734	1	20	Yes	204820	0.712
305-W4PTEH	734	**10**	60	Yes	741585	0.882
305-WT	69	1	10	Yes	204837	2.072
305-WT	734	1	10	Yes	204837	2.072
305-X665	16	**1**	1	Yes	447579	33.6
305-X665	734	**1**	1	Yes	447579	33.6
306-10	739	**10**	50	Yes	504340	0.949
307-616	628	1	10	Yes	400321	0.3955
307-616	741	1	10	Yes	400321	0.3955
307-625	628	**6**	6	Yes	400130	0.9083
307-625	739	**6**	6	Yes	400130	0.9083
308-2	742	1	12	Yes	556257	2.5488
310-12	742	**10**	10	Yes	566126	0.33
311-10	740	**5**	5	Yes	504388	1.97
312-2	743	**12**	12	Yes	504395	1.1375
313-20	739	**12**	12	Yes	566379	0.5667
314-10	741	**12**	12	Yes	504418	0.3362
314-12	741	**12**	12	Yes	566324	0.3556
316-1	739	**12**	12	Yes	566409	0.2168
316-2	739	**12**	12	Yes	566416	0.3469
318-4	742	**5**	5	Yes	566430	0.6511
318-9	739	**10**	10	Yes	566447	0.3638
319-15	743	**50**	50	No	504463	0.3
319-20	743	**50**	50	No	504470	0.34
319-31	743	**50**	50	No	504487	0.3168
330-260	751	**24**	24	Yes	504494	1.55
332-260	751	**24**	24	Yes	504500	2.0563
335-260	751	**100**	500	Yes	504517	0.024
335-263	751	**70**	350	Yes	504524	0.0384
335-520	751	**100**	500	Yes	509253	0.028
335-523	751	**70**	350	Yes	504548	0.0428
355-05PK2	467	1	10	Yes	504555	0.5298
355-100PK1	467	**1**	10	Yes	722300	0.515
355-15PK1	467	1	10	Yes	518019	0.7865
355-30PK1	467	1	10	Yes	518033	0.7513
355-60PK1	467	1	10	Yes	518064	0.7913
356-100PK1	467	1	10	Yes	518606	0.3221
356-300PK1	467	1	10	Yes	377357	0.3417
356-30PK1	467	1	10	Yes	504579	0.3223
356-60PK1	467	1	10	Yes	504586	0.3587
360-15PK1	467	1	10	Yes	518514	0.3633
360-300PK1	467	1	10	No	520302	0.455
390-50105	738	**25**	25	Yes	500243	0.0517
390-50110	742	**25**	25	Yes	504609	0.0848
390-50115	742	**24**	24	Yes	504616	0.0938
390-50128	741	**12**	12	Yes	504678	0.3194
390-50130	740	1	25	Yes	504685	1.1512
390-50132	740	**12**	12	Yes	504692	0.2742
390-50133	740	**12**	12	Yes	504708	0.4203
390-50134	740	**12**	12	Yes	507341	0.3583
390-50138	742	**12**	12	Yes	504739	0.0725
390-50153	738	**10**	100	Yes	500687	0.1733
390-50154	738	**10**	100	Yes	500694	0.0615
390-50160	743	1	25	Yes	501608	0.386
390-50163	738	**10**	100	Yes	500656	0.2977
390-50164	738	**10**	100	Yes	500663	0.026
390-50185	740	**10**	10	Yes	504951	0.33

Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
390-50197	739	1	20	Yes	504999	1.8151
390-50198	740	5	20	Yes	505002	0.46
390-50200	744	**10**	50	No	505026	0.1101
402-10	620	**24**	24	No	566638	0.4877
402-410	620	**24**	24	Yes	519344	0.6074
402-427	620	**24**	24	Yes	519405	0.5479
402-440	620	**24**	24	Yes	508935	0.6621
410-PB	619	**50**	50	Yes	519009	0.094
411-PB	619	**50**	50	Yes	519061	0.121
412-PB	619	**50**	50	Yes	519016	0.103
414-PB	619	**50**	50	Yes	519023	0.1445
415-PB	619	**50**	50	Yes	505118	0.1425
416-PB	619	**50**	50	Yes	519030	0.1245
417	619	**100**	1000	No	505149	0.0094
418	619	**100**	1000	Yes	505156	0.0125
419	619	**100**	5000	No	505163	0.0061
425	619	**100**	100	No	304100	0.0199
425-PB	619	**50**	50	Yes	505262	0.042
427	619	**100**	100	No	505316	0.025
427-PB	619	**50**	50	Yes	510136	0.0505
440-2W	619	**25**	25	Yes	556608	0.1189
442-2B	619	**25**	25	Yes	506467	0.0094
442-2W	619	**25**	25	Yes	566584	0.0621
452-PB	621	**50**	50	Yes	304247	0.2289
460-10	620	**100**	1000	No	505354	0.0118
460-10J	620	**1**	1	Yes	519047	2.12
460-11300	620	**10**	10	No	315106	0.135
460-11310	620	**10**	10	No	315120	0.1349
460-20	620	**100**	1000	No	505408	0.0118
460-20J	620	**1**	1	Yes	519054	0.0145
490-10108	623	**25**	25	Yes	505484	0.126
490-10110	623	**25**	25	Yes	505507	0.1224
490-10112	623	**25**	25	Yes	505521	0.6314
490-10115	623	**25**	25	Yes	505538	0.1468
490-10117	623	**25**	25	Yes	202765	0.094
490-10120	623	**25**	25	Yes	505552	0.084
490-10122	623	**25**	25	Yes	505576	0.0205
490-10206	624	**25**	25	Yes	505637	0.1672
490-10211	624	1	50	Yes	505651	0.1298
490-10302	624	**25**	25	Yes	505668	0.0904
490-10312	624	**25**	25	Yes	505705	0.0904
490-10320	624	1	50	Yes	505743	0.0382
490-10325	622	**12**	12	Yes	505750	0.303
490-10340	624	**25**	25	Yes	505781	0.106
490-10341	624	**25**	25	Yes	505798	0.022
490-10451	624	**24**	24	Yes	505965	0.1812
490-10465	621	**12**	12	Yes	505989	0.4667
490-10500	621	1	50	Yes	506016	0.2806
490-10540	620	**10**	10	No	506047	0.3037
490-10541	620	**10**	10	No	506054	0.1857
490-10542	620	**10**	10	No	506061	0.2347
490-10543	620	**10**	10	No	506078	0.37
490-10545	620	**10**	10	No	506092	0.3215
490-10546	620	**10**	10	No	304469	0.4445
490-10547	620	**10**	10	No	506115	0.473
490-10548	620	**10**	10	No	506122	0.645
490-10555	621	**25**	25	Yes	506139	0.314
490-10560	621	**25**	25	Yes	506146	0.356
490-10565	621	**25**	25	Yes	506153	0.382
490-10570	621	**25**	25	Yes	506160	0.542
490-10572	621	**25**	25	Yes	506177	0.5624
490-10575	621	**25**	25	Yes	506184	0.3517
490-10585	621	**25**	25	Yes	506191	0.468
490-10656	621	**25**	25	Yes	506214	0.078
490-10661	621	**25**	25	Yes	506238	0.142
490-10666	621	**25**	25	Yes	506252	0.154
490-10673	621	**25**	25	Yes	506290	0.1
490-10676	621	**25**	25	Yes	506313	0.062
490-10700	623	**12**	12	Yes	506320	0.0792
490-1080M2KIT	621	**1**	5	Yes	457530	1.19
490-11100	622	**25**	25	Yes	506337	0.216
490-11120	622	**15**	15	Yes	506351	0.2833
490-11140	622	**12**	12	Yes	506375	0.1681
490-11150	621	**12**	12	Yes	506405	0.6612
490-11151	621	**12**	12	Yes	506412	0.3766
490-11157	622	**12**	12	Yes	506450	0.1481
490-11159	622	**12**	12	Yes	506474	0.3451
490-11240	619	**25**	500	Yes	506566	0.0378
490-11320	438	1	10	Yes	303462	0.185
490-11320	623	1	10	Yes	303462	0.185
490-11322	439	1	10	Yes	303486	0.76
490-11322	623	1	10	Yes	303486	0.76
501-0	483	**500**	500	No	265968	0.018
501-1	483	**500**	500	No	265920	0.0125
501-2	483	**500**	500	No	265937	0.0133
501-2PK	483	**100**	100	Yes	204233	0.009
501-2PK2	483	**10**	10	Yes	204226	0.15
501-2PK3	483	1	10	Yes	204240	0.779
501-3	483	**500**	500	No	265944	0.0152
501-3PK	483	**100**	100	Yes	204271	0.011
501-3PK2	483	10	10	Yes	204264	0.16
501-3PK3	483	1	10	Yes	204288	0.995
501-4	483	**100**	100	No	265951	0.0362
501-4PK	483	**100**	100	Yes	204301	0.0304
501-5	483	**100**	100	No	200082	0.0412
501-5PK	483	**100**	100	Yes	204318	0.0295
501-6	483	**100**	100	No	200099	0.0556
501-6PK	483	**100**	100	Yes	204325	0.036
501-7	483	**100**	100	No	200105	0.0444
502-1	483	**100**	100	No	204004	0.018

A 10% surcharge will be applied to any item not purchased in multiples of the stated Minimum Quantity, except on drop ship orders. Minimum Quantities in **BOLD** may never be broken.

Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
502-2	483	**100**	100	No	265524	0.0188
502-3	483	**100**	100	No	265548	0.0265
502-4	483	**100**	100	No	265555	0.044
502-5	483	**50**	50	No	265562	0.06
502-6	483	**50**	50	No	265579	0.0595
502-7	483	**50**	50	No	265517	0.096
502-75	483	**25**	25	No	200174	0.1608
502-8	483	**25**	25	No	265531	0.1832
502-8PK	483	**15**	15	Yes	204189	0.178
502-9	483	**25**	25	No	200198	0.24
502-9PK	483	**10**	10	Yes	204196	0.24
505-24	512	**100**	100	No	200273	0.047
505-29	512	**100**	100	No	265494	0.0307
505-34	512	**100**	100	No	200341	0.0488
505-39	512	**100**	100	No	265500	0.0278
505-44	512	**50**	50	No	266965	0.047
505-49	512	**50**	50	No	200327	0.0339
505-5	512	**25**	100	No	201164	0.0419
506-26	484	**50**	500	No	265692	0.0645
506-26C	484	**50**	500	No	205681	0.062
506-26CPK2	484	**5**	5	Yes	205667	0.324
506-26P	484	**50**	500	No	265746	0.0623
506-26PK2	484	**5**	5	Yes	205063	0.307
506-34	484	**50**	500	No	265708	0.044
506-34P	484	**50**	500	No	265753	0.046
506-36	484	**50**	500	No	265715	0.0608
506-36C	484	**50**	500	No	265791	0.064
506-36CPK2	484	**5**	5	Yes	205742	0.324
506-36P	484	**50**	500	No	265760	0.065
506-36PK2	484	**5**	5	Yes	205148	0.313
506-38P	484	**50**	500	No	265777	0.0836
506-46	484	**50**	500	No	205247	0.0661
506-46C	484	**50**	500	No	265814	0.0662
506-46CPK2	484	**5**	5	Yes	205827	0.336
506-46P	484	**50**	500	No	265784	0.0658
506-56	484	**50**	500	No	200594	0.0576
508-2B	485	**25**	25	No	201126	0.073
508-2PK	485	**25**	25	Yes	203519	0.0791
508-3B	485	**25**	25	No	201133	0.076
508-3PK	485	**25**	25	Yes	203557	0.0671
508-4B	485	**25**	25	No	201157	0.0842
508-4PK	485	**25**	25	Yes	203588	0.082
510-6PK	496	**20**	20	Yes	260666	0.2452
510-6VPK	496	**10**	10	Yes	260864	0.3044
510-7PK	496	**20**	20	Yes	260673	0.2933
510-7VPK	496	**10**	10	Yes	260871	0.3165
510-8PK	496	**20**	20	Yes	260697	0.3982
510-8VPK	496	**10**	10	Yes	260895	0.3917
510-9PK	496	**20**	20	Yes	260703	0.4362
510-9VPK	496	**10**	10	Yes	260901	0.4838
512-26PK	484	**50**	50	Yes	215666	0.079
512-36PK	484	**50**	50	Yes	215741	0.082
512-46PK	484	**50**	50	Yes	215826	0.086
513-26PK	484	**25**	25	Yes	215093	0.0638
513-36PK	484	**25**	25	Yes	215178	0.1021
514-G02	535	**100**	100	No	205032	0.0904
514-G02Q	535	50	50	No	205490	0.105
514-G03	535	**100**	100	No	205056	0.0992
514-G03Q	535	50	50	No	205483	0.111
514-G04	535	**100**	100	No	205070	0.0975
514-G04Q	535	25	25	No	205476	0.126
514-G05	535	**100**	100	No	205087	0.1102
514-G05Q	535	25	25	No	205469	0.138
514-G06	535	**100**	100	No	205094	0.116
514-G06Q	535	25	25	No	205513	0.156
514-G07	535	**100**	100	No	205117	0.1325
514-G07Q	535	10	10	No	205452	0.165
515-10GPK2	536	**10**	10	Yes	261106	0.925
515-2CPK2	536	**10**	10	Yes	261229	0.1573
515-2GPK2	536	**10**	10	Yes	261021	0.1613
515-3CPK2	536	**10**	10	Yes	261236	0.1593
515-3GPK2	536	**10**	10	Yes	261038	0.1803
515-4CPK2	536	**10**	10	Yes	261243	0.1413
515-4GPK2	536	**10**	10	Yes	261045	0.1983
515-5CPK2	536	**10**	10	Yes	261250	0.2341
515-5GPK2	536	**10**	10	Yes	261052	0.2891
515-6CPK2	536	**10**	10	Yes	261267	0.2924
515-6GPK2	536	**10**	10	Yes	261069	0.2624
515-7CPK2	536	**10**	10	Yes	261274	0.4064
515-7GPK2	536	**10**	10	Yes	261076	0.33
515-8GPK2	536	**10**	10	Yes	261083	0.8826
515-9GPK2	536	**10**	10	Yes	261090	0.6371
516-2CPK2	536	**20**	20	Yes	263421	0.11
516-2GB	536	100	100	No	201324	0.1
516-2GPK2	536	**20**	20	Yes	263223	0.1225
516-3CPK2	536	**20**	20	Yes	263438	0.1244
516-3GPK2	536	**20**	20	Yes	263230	0.135
516-4CB	536	100	100	No	201195	0.087
516-4CPK2	536	**10**	10	Yes	263445	0.1703
516-4GPK2	536	**10**	10	Yes	263247	0.185
516-5CB	536	100	100	No	201256	0.101
516-5CPK2	536	**10**	10	Yes	263452	0.175
516-5GPK2	536	**10**	10	Yes	263254	0.215
516-6CB	536	100	100	No	201294	0.114
516-6CPK2	536	**10**	10	Yes	263469	0.19
516-6GPK2	536	**10**	10	Yes	263261	0.27
516-7CB	536	100	100	No	201416	0.15
516-7CPK2	536	**10**	10	Yes	263476	0.23
516-7GPK2	536	**10**	10	Yes	263278	0.275
517-C02	537	**100**	100	Yes	203564	0.0878

Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
517-C03	537	**100**	100	Yes	203595	0.1005
517-C04	537	**100**	100	Yes	203601	0.1356
517-C05	537	**50**	50	Yes	203618	0.1597
517-C06	537	**50**	50	Yes	203625	0.168
517-C07	537	**50**	50	Yes	203687	0.3177
517-C08	537	**50**	50	Yes	203694	0.3398
517-C09	537	**50**	50	Yes	203724	0.3841
517-C10	537	**25**	25	Yes	203748	0.582
517-G02	537	**100**	100	Yes	203762	0.1046
517-G03	537	**100**	100	Yes	203779	0.1145
517-G04	537	**100**	100	Yes	203786	0.1548
517-G05	537	**100**	100	Yes	203830	0.0829
517-G06	537	**50**	50	Yes	203847	0.2936
517-G07	537	**50**	50	Yes	203861	0.3506
517-G08	537	**50**	50	Yes	203878	0.3891
517-G09	537	**25**	25	Yes	203885	0.4334
517-G10	537	**25**	25	Yes	203908	0.6332
517-I062PK2	537	**25**	25	Yes	204363	0.154
517-I087PK2	537	**25**	25	Yes	204370	0.194
517-I112PK2	537	**20**	20	Yes	204394	0.23
517-I137PK2	537	**20**	20	Yes	204493	0.3263
517-I162PK2	537	**20**	20	Yes	204509	0.3571
517-I212PK2	537	**10**	10	Yes	204516	0.5247
520-09	210	**250**	250	No	101167	0.0882
520-19	523	**50**	50	No	206640	0.216
520-19C	523	**50**	50	No	206657	0.216
520-19CPK	523	**25**	25	Yes	209061	0.2239
520-19T	523	50	50	No	206664	0.204
520-19TC	523	50	50	No	206671	0.195
520-419	523	50	50	No	206701	0.203
520-419T	523	50	50	No	206725	0.1792
520-616	522	**50**	50	No	200853	0.4
520-626	522	**50**	50	No	201317	0.52
520-626PK	522	**10**	10	Yes	201317	0.545
520-E16	523	**100**	100	No	266736	0.1257
520-E24	523	**100**	100	No	266712	0.2425
521-110	526	25	25	No	201201	0.7125
521-111	526	50	50	No	267795	0.3084
521-112	526	50	50	No	267801	0.354
521-113	526	50	50	No	267818	0.3572
521-118	511	**50**	50	No	206749	0.354
521-118R	511	25	25	No	206756	0.3736
521-126	511	50	50	No	206763	0.4134
521-210	495	**25**	25	Yes	206770	0.0738
521-210	495	**25**	25	Yes	206770	0.0738
521-318	511	**50**	50	No	206787	0.628
521-318	512	**50**	50	No	206787	0.628
521-360	511	**50**	50	No	206794	0.738
521-360	512	**50**	50	No	206794	0.738
521-3725B	511	**100**	100	No	266552	0.2566
521-3725B	512	**100**	100	No	266552	0.2566
521-3SBP2	512	**50**	50	No	744500	0.0715
521-557	512	**25**	25	No	265982	0.0556
521-557	535	**25**	25	No	265982	0.0556
521-558	512	**25**	25	No	206800	0.164
521-558	535	**25**	25	No	206800	0.164
521-559	512	**25**	25	No	266163	0.188
521-559	535	**25**	25	No	266163	0.188
521-6415	512	**25**	25	No	206817	0.36
521-6416	512	**25**	25	No	265852	0.3532
521-723	526	25	25	Yes	266156	0.3694
521-723BB	526	25	25	No	201447	0.2227
521-725	526	**5**	5	No	260888	0.806
521-728	526	**5**	5	No	260840	0.788
521-729	526	**5**	5	No	206947	0.78
521-730	526	**5**	5	No	207036	0.77
521-810	511	**50**	50	No	206831	0.388
521-810PK	511	**50**	50	Yes	220202	0.3972
521-820	511	50	50	No	206848	0.256
521-851	511	50	50	No	206855	0.5005
521-851PK	511	**25**	25	Yes	207029	0.514
521-852	511	50	50	No	206862	0.6314
522-100B	522	1	10	No	201331	0.2431
522-100BPK2	522	1	10	Yes	266187	0.0482
522-101	522	**100**	100	No	201355	0.0099
522-102	522	**100**	100	No	267603	0.0078
522-5500	522	**100**	100	No	201591	0.0317
522-5500	527	**100**	100	No	201591	0.0317
522-5501	522	**100**	100	No	206923	0.0372
522-5501	527	**100**	100	No	206923	0.0372
523-01	522	**50**	50	No	201614	0.0937
523-1	528	**50**	50	No	201232	0.0601
523-16	521	**50**	50	No	266460	0.325
523-1604	521	**50**	50	No	266446	0.3289
523-1610	521	50	50	No	266477	0.3285
523-1614	521	50	50	No	266361	0.3538
523-1614Q	521	**25**	25	No	709301	0.314
523-1620	521	**50**	50	No	266354	0.3586
523-1620PK1	521	**10**	10	Yes	266545	0.4428
523-1624	521	**50**	50	No	266385	0.3819
523-162401	521	1	1	No	266392	17.1
523-1624Q	521	25	25	No	202789	0.4034
523-1630	521	50	50	No	266439	0.3874
523-1634	521	50	50	No	266408	0.4119
523-1634Q	521	25	25	No	202796	0.376
523-1B	528	**5**	50	No	201638	0.1637
523-1C	528	**5**	50	No	200532	0.145
523-1D	528	**5**	50	No	200556	0.132
523-1K52000	521	**10**	10	No	201645	0.5562
523-24	521	**50**	50	No	201669	0.395

A 10% surcharge will be applied to any item not purchased in multiples of the stated Minimum Quantity, except on drop ship orders. Minimum Quantities in **BOLD** may never be broken.

Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
523-2404	521	**50**	50	No	201676	0.422
523-2414	521	50	50	No	201683	0.5637
523-2420	521	**50**	50	No	201690	0.48
523-242001	521	1	1	No	201225	23.398
523-2424	521	**50**	50	No	201713	0.5002
523-242401	521	1	1	No	201218	24.56
523-2424Q	521	25	25	No	202819	0.6101
523-2434	521	50	50	No	201737	0.523
523-2434Q	521	25	25	No	202826	0.5637
523-2MS	527	50	50	No	267184	0.175
523-2MS2	527	50	50	No	267191	0.24
523-2MS3	527	50	50	No	267207	0.239
523-2MS4	527	50	50	No	267214	0.3732
523-31	483	**100**	1000	No	201744	0.0283
523-32	483	**100**	1000	No	201751	0.0294
523-33	483	**50**	500	No	201768	0.042
523-34	483	**50**	500	No	201775	0.051
523-3MS2C	527	**25**	100	No	205353	0.0549
523-3MS2G	528	**25**	100	No	205544	0.0375
523-3MS3C	527	**25**	100	No	205506	0.0375
523-3MS3G	528	**25**	100	No	205551	0.043
523-3MS4C	527	**10**	50	No	205537	0.1
523-3MS4G	528	**10**	50	No	205568	0.113
523-3MS5C	527	**10**	50	No	205582	0.115
523-3MS5G	528	**10**	50	No	205599	0.12
523-3MS6C	527	**10**	50	No	205605	0.138
523-3MS6G	528	**10**	10	No	205612	0.165
523-3MS7C	527	**10**	50	No	205629	0.161
523-3MS7G	528	**10**	10	No	205575	0.18
523-3MS8G	528	**10**	10	No	205636	0.23
523-3MS9G	528	**10**	10	No	205650	0.285
523-3MSL	527	25	25	No	201621	0.7556
523-3MSS	527	25	25	No	201652	0.45
523-3MSS2	527	25	25	No	201874	0.508
523-3MSS3	527	25	25	No	201898	0.532
523-5500Q	522	**100**	100	No	203205	0.0276
523-5501Q	522	100	100	No	319906	0.8818
523-712W	522	**10**	50	No	203298	0.038
523-734W	522	**10**	50	No	203304	0.1113
523-DEQ	522	1	25	Yes	202772	0.02
523F2424	521	50	50	No	208071	0.6259
523F5500	522	**100**	100	No	265999	0.049
523F5500	527	**100**	100	No	265999	0.049
523-VLK1	521	25	25	Yes	205162	0.552
524-10	499	**50**	50	No	201782	0.6
524-100	499	**5**	5	No	201799	5.588
524-1022PK2	499	**10**	50	Yes	203137	0.616
524-10CPK2	499	**10**	10	Yes	203168	0.3692
524-10PK	499	50	50	Yes	203038	0.5628
524-10PK2	499	**10**	10	Yes	203021	0.5107
524-50	499	**10**	10	No	201829	2.4383
524-50PK3	499	**1**	10	Yes	203069	2.505
525-02	511	**100**	1000	No	314741	0.0128
525-02G	511	**100**	1000	No	324016	0.0156
525-03	511	**100**	1000	No	314758	0.0146
525-1612	509	**25**	25	No	267078	0.4708
525-1613	509	**25**	25	No	300010	0.4738
525-1614	509	**25**	25	No	267610	0.478
525-161PB	509	**25**	25	Yes	267313	0.52
525-161PBL	509	**25**	25	No	267924	0.5704
525-161PBPK	509	10	10	Yes	200877	0.5728
525-1622	509	**25**	25	No	267085	0.5372
525-1622PK1	509	10	10	Yes	266651	0.5293
525-1622V	510	25	25	No	200501	0.664
525-1623	509	**25**	25	No	267092	0.5372
525-1624	509	**25**	25	No	267627	0.53
525-162PB	509	**25**	25	Yes	267320	0.68
525-162PBL	509	**25**	25	No	267917	0.7264
525-162PBPK	509	10	10	Yes	200884	0.735
525-162PBV	510	25	25	No	200518	0.831
525-16T	509	**100**	100	No	267139	0.1925
525-16WLB	510	**25**	25	No	267696	0.5449
525-2002PK2	510	50	50	Yes	200846	0.306
525-20B	509	**100**	100	No	267047	0.1966
525-2412	509	**25**	25	No	267108	0.6067
525-2413	509	**25**	25	No	300515	0.6067
525-241PB	509	**25**	25	No	267344	0.6976
525-241PBL	509	**25**	25	No	267900	0.7275
525-2422	509	**25**	25	No	267115	0.6788
525-242PB	509	**25**	25	No	267351	0.837
525-242PBL	509	**25**	25	No	267894	1.3988
525-24T	509	**100**	100	No	267146	0.2596
525-2602PK2	510	50	50	Yes	747983	0.38
525-32	479	**1**	25	Yes	750648	0.2348
525-33	479	25	25	No	200976	0.2348
525-34	479	25	25	No	200983	0.2548
525-35	479	25	25	No	326072	0.2386
525-6918	512	**100**	100	No	742940	0.2102
525-6918	523	**100**	100	No	742940	0.2102
525-6920	511	**100**	100	No	713483	0.244
525-6920	512	**100**	100	No	713483	0.244
525-6920	523	**100**	100	No	713483	0.244
525-6926	511	**100**	100	No	713490	0.2495
525-6926	512	**100**	100	No	713490	0.2495
525-6926	523	**100**	100	No	713490	0.2495
525-B2	509	**50**	50	No	267153	0.0714
525-B2S	510	**50**	50	Yes	200952	0.1015
525-B3	509	**50**	50	No	267160	0.0732
525-B3S	510	**50**	50	Yes	201096	0.101
525-B4	509	**50**	50	No	267658	0.077

Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
525-P2	517	**50**	50	No	267375	0.0613
525-P22	509	**50**	50	No	268358	0.1532
525-P2M	509	**100**	100	No	268334	0.1379
525-P2M	512	**100**	100	No	268334	0.1379
525-P2M1	517	**25**	25	Yes	268341	0.32
525-P2PK	517	**10**	10	Yes	200891	0.0536
525-WLB	510	**50**	50	No	267702	0.1765
528-10	499	**50**	50	No	201836	0.3398
528-100	499	**5**	5	No	201843	3.326
528-10PK2	499	**10**	10	Yes	203083	0.34
528-25PK2	499	**1**	12	Yes	266972	0.8312
528-50	499	**10**	10	No	201867	1.7053
530-163	541	**100**	100	No	265821	0.074
530-1635	541	**100**	100	No	201881	0.2661
530-163PK	541	**100**	100	Yes	265821	0.0675
530-166	541	**100**	100	No	201904	0.152
530-166PK	541	**100**	100	Yes	201003	0.152
530-169	541	**50**	50	No	207746	0.204
530-6M	541	**100**	100	No	266149	0.1531
533-1	541	**25**	25	No	201942	0.578
533-2	541	25	25	No	201959	0.7682
533-3	541	**10**	10	No	201966	0.8685
535-14	503	**25**	25	No	201973	0.798
535-914	503	**25**	25	No	201997	0.59
535-926	503	**25**	25	No	202000	0.9659
535-9P	503	**50**	50	No	202017	0.0998
536-09	541	**50**	50	No	202024	0.22
536-12	541	**50**	50	No	202031	0.2974
536-18	541	**50**	50	No	202048	0.428
536-35	541	**100**	100	No	202055	0.2263
536-36	541	**50**	50	No	266064	0.352
536-56E	541	**50**	50	No	200006	0.4933
536-58	541	**50**	50	No	202062	0.636
536-612	541	**25**	25	No	266071	1.0523
536-616	541	**25**	25	No	267177	1.652
536-68E	541	**50**	50	No	200037	0.7153
536-85	541	**50**	50	Yes	206275	0.7518
538-09	541	**50**	50	No	202086	0.194
538-12	541	**50**	50	No	202093	0.252
538-18	541	**50**	50	No	202109	0.348
539-18	541	**25**	25	No	202116	0.997
539-518	541	**25**	25	No	208088	1.432
539-6	541	**50**	50	No	202123	0.392
541-CB	535	**25**	25	No	201805	0.164
541-CPK2	535	**20**	20	Yes	263636	0.2014
541-GB	535	**25**	25	No	201850	0.173
541-GPK2	535	**20**	20	Yes	263629	0.2114
542-PK2	535	**10**	10	Yes	264015	0.3973
543-21	531	**8**	8	No	735256	0.542
543-21R	531	**8**	8	Yes	729361	0.88
549-712	496	**50**	50	No	202185	0.1293
549-734	496	**25**	25	No	202192	0.1465
550-02	480	**1**	10	Yes	203335	0.353
550-11	479	**100**	100	No	202215	0.0335
550-11E	479	100	100	Yes	266217	0.0925
550-11PK2	479	1	10	Yes	200440	0.1577
550-11Q	479	**100**	100	No	202239	0.0379
550-12	479	**1**	1	No	202246	2.9321
550-210	528	**25**	250	No	205858	0.0344
550-2111	479	**50**	50	Yes	205841	0.097
550-2111	528	**50**	50	Yes	205841	0.097
550-2111PK3	479	**1**	1	No	205919	4.6
550-2111PK3	528	**1**	1	No	205919	4.6
550-2111Q	529	5	50	Yes	205834	0.125
550-2112	479	**5**	25	Yes	205926	0.136
550-2112	528	**5**	25	Yes	205926	0.136
550-2112Q	529	**5**	25	Yes	205865	0.194
550-2113	528	**25**	25	Yes	205933	0.186
550-2121	528	**50**	50	Yes	206305	0.118
550-2121PK3	528	**1**	1	No	206480	5.55
550-2121Q	529	1	25	Yes	206312	0.162
550-2122	528	**1**	25	Yes	206329	0.158
550-2122Q	529	**1**	25	Yes	206336	0.212
550-214QPK2	530	**1**	10	Yes	206503	0.18
550-214QPK3	530	**1**	4	Yes	206497	0.6125
550-3131	529	50	50	Yes	724632	0.094
550-3131PK3	529	**1**	1	Yes	724649	0.089
550-3132	529	**25**	25	Yes	724656	0.11
550-AMB	530	10	10	Yes	205377	0.5732
550F11	479	**25**	100	Yes	200419	0.047
550F3111	529	25	25	Yes	724670	0.144
550F3121	529	**10**	10	Yes	724687	0.165
550F3121PK3	529	**1**	1	Yes	724700	0.15
550F3131	529	**10**	10	Yes	724694	0.145
550F3131PK3	529	**1**	1	Yes	724717	0.132
550-FP2	513	**25**	25	No	266996	0.28
550-FP2S	513	**25**	25	No	267597	0.1962
550-M2	517	**50**	50	No	202352	0.1013
550-M3	517	**25**	25	No	202369	0.23
550-MP2	517	**25**	25	No	202383	0.2048
550-MP2PK	517	**10**	10	Yes	208545	0.2299
550-MP3	517	**25**	25	No	266538	0.322
550-PB2	517	**50**	50	No	203175	0.0544
550-PB3	517	**50**	50	No	205346	0.165
550-PC2	517	**10**	10	No	205131	0.333
551-2	475	**100**	1000	No	202390	0.0131
551-2BKT	475	**1**	1	No	735300	17.45
551-2C	475	**100**	1000	No	202413	0.0132
551-2PK2	475	**20**	20	Yes	200549	0.1542
551-3	475	**50**	500	No	265289	0.0206

A 10% surcharge will be applied to any item not purchased in multiples of the stated Minimum Quantity, except on drop ship orders. Minimum Quantities in **BOLD** may never be broken.

Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
551-3BKT	475	**1**	1	No	735317	13.55
551-3C	475	**50**	500	No	200310	0.0195
551-3PK2	475	20	20	Yes	200587	0.2249
551-4	475	**25**	250	No	202475	0.0296
551-4BKT	475	**1**	1	No	735249	11.65
551-4C	475	**25**	250	No	202499	0.0333
551-4PK2	475	20	20	Yes	496775	0.3462
551-P2	476	**100**	1000	No	265296	0.0172
551-P2PK3	476	1	10	Yes	200563	1.7452
551-P2Q	476	**100**	100	No	205940	0.022
551-P2S	476	**300**	300	No	265449	0.0168
551-P3	476	**50**	500	No	265302	0.0228
551-P3PK3	476	1	10	Yes	200600	1.1886
551-P3Q	476	**100**	100	No	205957	0.03
551-P3S	476	**300**	300	No	200624	0.0222
551-P4Q	476	**25**	25	No	205964	0.038
551-P5Q	476	**25**	25	No	205988	0.042
552-A2	476	**50**	50	No	267382	0.0234
552-A3	476	**50**	50	No	267399	0.0273
552-B22	476	**50**	50	No	267405	0.0332
552-B23	476	**50**	50	No	267412	0.0344
552-B33	476	**50**	50	No	267429	0.0345
552-C22	476	**50**	50	No	267436	0.0319
552-C23	476	**50**	50	No	267443	0.0332
552-C33	476	**50**	50	No	267450	0.032
553-014	495	**100**	100	No	202987	0.2045
553-014PK	495	25	25	Yes	202987	0.178
553-026	495	**50**	50	No	204561	0.3221
553-22W	480	**50**	150	No	252005	0.0575
553-23W	480	**50**	150	No	252012	0.0645
553-2W	480	**50**	50	Yes	252043	0.0341
553-3W	480	**50**	50	Yes	252081	0.0354
553-4W	480	**50**	50	Yes	252128	0.0389
553-5W	480	**50**	50	Yes	252449	0.0461
553-6W	495	**50**	50	Yes	252166	0.0844
553-6WM25	495	**10**	10	Yes	207753	2.155
553-6WZ	495	**25**	100	No	205872	0.108
553-6WZPK2	495	4	5	Yes	267825	0.0493
553-7W	495	**50**	50	Yes	252203	0.1028
553-7WZ	495	**25**	100	No	205889	0.1115
553-7WZPK2	495	4	5	Yes	267832	0.52
553-830W	495	**50**	50	Yes	252852	0.1447
553-8W	495	**50**	50	Yes	252241	0.1082
553-8WZ	495	**25**	100	No	205896	0.1365
553-8WZPK2	495	4	5	Yes	267849	0.61
553-9W	495	**25**	25	Yes	252289	0.1652
553-9WZ	495	**25**	100	No	205902	0.153
553-9WZPK2	495	4	5	Yes	267856	0.67
553-STRP	495	**50**	50	No	204554	0.074
554-08	743	**100**	2500	No	202802	0.0028
554-100	499	1	20	Yes	203281	1.2054
554-100W	499	1	20	Yes	266514	0.9125
554-10PK2	499	**10**	10	Yes	203229	0.16
554-14	743	**100**	1000	No	265456	0.0053
554-14H	743	**100**	1000	No	200075	0.0126
554-21	743	**50**	500	No	202833	0.0286
554-25	499	**1**	20	Yes	203243	0.3625
554-25W	499	**1**	20	Yes	266521	0.24
554-36	743	**50**	250	No	202857	0.042
555-1	474	**100**	1000	No	265319	0.0071
555-2	474	**100**	1000	No	265326	0.0097
555-23	475	**100**	1000	No	265357	0.0155
555-23BKT	475	**1**	1	No	735324	15.9
555-23PK2	475	10	10	Yes	200921	0.186
555-23PK3	475	1	10	Yes	205193	0.9434
555-23S	475	**300**	300	No	266330	0.0162
555-2BKT	474	**1**	1	No	735331	18.65
555-3	474	**100**	1000	No	265333	0.0148
555-3BKT	474	**1**	1	No	735263	17.15
555-4	474	**50**	500	No	265340	0.0236
555-4BKT	474	**1**	1	No	735270	15.99
555-623	475	**100**	1000	No	203007	0.0135
555-623PK2	475	**10**	10	Yes	267863	0.166
556-1	474	**100**	1000	No	750563	0.0071
556-2	474	**100**	1000	No	206992	0.0094
556-2BKT	474	**1**	1	No	735287	18.816
556-2PK2	474	**10**	10	Yes	200747	0.0943
556-2PK3	474	**1**	10	Yes	200761	0.9433
556-2S	474	**300**	300	No	203076	0.0117
556-3	474	**100**	1000	No	206985	0.0145
556-3BKT	474	**1**	1	No	735294	14.75
556-3PK2	474	**10**	10	Yes	200785	0.178
556-3PK3	474	**1**	10	Yes	200808	1.5199
556-3S	474	**300**	300	No	203120	0.0155
556-4	474	**50**	500	No	206954	0.0268
556-4BKT	474	**1**	1	No	735232	14.5688
556-4C	474	**50**	500	No	203151	0.0252
556-4PK2	474	10	10	Yes	266989	0.289
556-4PK3	474	**1**	10	Yes	200822	1.3831
556-5	474	**250**	250	No	203915	0.0359
556-5S	474	**25**	100	No	204295	0.0362
557-2	477	**100**	1000	No	206893	0.0089
557-2Q	477	**50**	50	No	203182	0.0331
557-3	477	**100**	1000	No	203199	0.0115
557-3Q	477	**50**	50	No	318978	0.0041
557-4	477	**50**	500	No	203212	0.0156
557-4Q	477	**25**	25	No	318954	0.0407
557-5	477	**25**	250	No	206978	0.0256
557-5Q	477	**25**	25	No	318961	0.0587
557-6	477	**25**	250	No	203236	0.0307

Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
557-6PK2	477	10	10	Yes	200181	0.2035
557-7	477	**25**	250	No	202901	0.0428
557F2	477	**100**	1000	No	203250	0.0163
557F3	477	**50**	500	No	203267	0.0212
557F4	477	**50**	500	No	203274	0.0291
557F5	477	**10**	10	No	200716	0.1083
557F6	477	**10**	10	No	200723	0.1083
557F7	477	**10**	10	No	200730	0.085
558-2	478	**50**	500	No	265418	0.021
558-23B	478	**100**	1000	No	267788	0.0092
558-2PK2	478	10	10	Yes	201522	0.1263
558-3	478	**50**	500	No	265425	0.0164
558-3PK2	478	10	10	Yes	201560	0.1033
558-4	478	**25**	250	No	265432	0.0163
558-E2	478	**50**	500	No	265388	0.0193
558-E2PK2	478	10	10	Yes	201300	0.1257
558-E3	478	**50**	500	No	265395	0.0174
558-E3PK2	478	10	10	Yes	201348	0.1167
558-E4	478	**25**	250	No	265401	0.0163
558-E4PK2	478	10	10	Yes	201379	0.0929
558-M23	478	**100**	1000	No	201607	0.0072
558-M23H	478	**100**	1000	No	201980	0.0084
558-M23PK2	478	10	10	Yes	201508	0.055
558-M23R	478	**100**	1000	No	201928	0.0072
558-M4	478	**25**	250	No	203441	0.0062
558-M4H	478	**50**	1000	No	266798	0.0051
558-M4R	478	**25**	250	No	203458	0.0063
559-2	477	**100**	1000	No	265364	0.0105
559-2PK2	477	10	10	Yes	201102	0.0779
559-3	477	**50**	1000	No	203311	0.0136
559-3PK2	477	10	10	Yes	201140	0.0914
559-4	477	**50**	500	No	200235	0.0191
559-4PK2	477	10	10	Yes	265371	0.1235
559-5	477	**25**	250	No	200242	0.0322
559-6	477	**25**	250	No	200280	0.037
559-7	477	**25**	250	No	200303	0.0498
559-7PK2	477	10	10	Yes	203427	0.145
559F2	477	**100**	1000	No	203571	0.0193
559F3	477	**50**	500	No	203403	0.0253
559F4	477	**50**	500	No	203397	0.0364
559F5	477	10	10	No	200754	0.0746
559F6	477	10	10	No	200778	0.0836
559F7	477	10	10	No	200792	0.0905
570	526	**24**	24	No	203632	0.2771
570-10	526	24	24	Yes	203649	0.45
570-20	526	**24**	24	Yes	203656	0.5737
570-22	526	24	24	Yes	203380	0.5697
570-24	526	24	24	Yes	203670	0.566
570-58	527	**50**	50	Yes	203663	0.063
571	531	**8**	8	No	736154	0.216
572	527	24	24	No	265869	0.3491
572-20	527	24	24	Yes	203793	0.6133
572-22	527	24	24	Yes	203809	0.6093
572-24	527	24	24	Yes	203816	0.6333
574-710	490	**25**	250	No	202888	0.1605
574-710	528	**25**	250	No	202888	0.1605
574-713	490	**25**	150	No	202895	0.2085
574-713	528	**25**	150	No	202895	0.2085
574-74	490	**25**	500	No	200686	0.0905
574-74	527	**25**	500	No	200686	0.0905
574-74	528	**25**	500	No	200686	0.0905
574-75	490	**25**	100	No	506665	0.1041
574-75	527	**25**	100	No	506665	0.1041
574-75	528	**25**	100	No	506665	0.1041
574-77	490	**25**	100	No	506641	0.1299
574-77	527	**25**	100	No	506641	0.1299
574-77	528	**25**	100	No	506641	0.1299
575-100Q	530	1	12	No	268365	2.0704
575-101Q	530	**1**	10	No	203359	1.772
575-102Q	530	**1**	10	No	203496	4.1
575-510Q	530	25	25	No	200815	0.0544
575-511Q	530	25	25	No	200839	0.0938
575-512Q	530	25	25	No	200860	0.2016
590-10	489	**10**	10	Yes	503022	1.0693
590-4411	489	1	5	Yes	267931	1.56
590-4411	538	1	5	Yes	267931	1.56
590-4411-3	489	1	5	Yes	200136	1.894
590-4411-3	538	1	5	Yes	200136	1.894
590-4412	489	1	5	Yes	267948	1.72
590-4412	538	1	5	Yes	267948	1.72
590-4413	489	1	5	Yes	267955	1.54
590-4413	538	1	5	Yes	267955	1.54
590-4421	489	1	5	Yes	267962	1.91
590-4421	538	1	5	Yes	267962	1.91
590-4423	489	1	5	Yes	267986	2.1
590-4423	538	1	5	Yes	267986	2.1
590-44ND1	489	1	12	Yes	267993	0.0904
590-44ND1	538	1	12	Yes	267993	0.0904
590-44ND1	741	1	12	Yes	267993	0.0904
590-44ND2	489	1	12	Yes	268006	0.1124
590-44ND2	538	1	12	Yes	268006	0.1124
590-44ND2	741	1	12	Yes	268006	0.1124
591-06B	489	**10**	10	Yes	266958	0.335
591-06B	509	**10**	10	Yes	266958	0.335
591-081	489	**10**	10	No	266309	0.5313
591-081	509	**10**	10	No	266309	0.5313
598-010	545	1	1	Yes	200617	14.645
598-011	545	1	1	Yes	200648	14.305
598-012	545	1	1	Yes	200679	22.2
598-0210	545	**10**	10	No	202949	0.2285

A 10% surcharge will be applied to any item not purchased in multiples of the stated Minimum Quantity, except on drop ship orders. Minimum Quantities in **BOLD** may never be broken.

Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)	Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
598-0210PK1	545	1	25	Yes	204684	0.234	**609-L348**	104	50	50	No	400970	0.417
598-0213	545	**10**	10	No	202963	0.2745	**609-L4612**	104	25	25	No	401007	0.944
598-0213PK1	545	1	25	Yes	204738	0.2858	**609-L4812**	104	25	25	No	401014	1.0461
598-022	545	**10**	10	Yes	733474	1.53	**612-2S**	513	**50**	500	No	207708	0.021
598-023	545	**10**	10	Yes	733719	1.78	**612-3S**	513	**25**	250	No	207715	0.0186
600-206PK	104	**10**	10	Yes	400567	0.1678	**612-4S**	513	**25**	250	No	207722	0.016
600-212PK	104	**10**	10	Yes	400628	0.3251	**612-557**	106	25	25	No	401038	0.4011
600-306PK	104	**10**	10	Yes	400765	0.2528	**612-57**	106	25	25	No	464101	0.3168
600-312PK	104	**10**	10	Yes	400826	0.4951	**612-87**	106	25	25	No	401045	0.3904
600Q206	124	**6**	6	Yes	201546	0.195	**613-107**	106	50	50	No	401069	0.372
600Q306	124	**6**	6	Yes	201577	0.2925	**613-137**	106	**50**	50	No	401076	0.4388
600QG406	124	**6**	6	Yes	415813	0.5417	**613-139**	106	50	50	No	401083	0.4833
601-G20CV	113	6	6	Yes	415646	0.6908	**613-57**	106	**50**	50	No	401090	0.2576
601-G21CV	113	6	6	Yes	415660	0.6858	**613-57M**	106	**50**	50	No	401113	0.3238
601-G30CV	113	6	6	Yes	415677	0.8567	**613-57PK**	106	**20**	20	Yes	401052	0.268
601Q20V	129	6	6	Yes	416568	0.5583	**613-57X**	106	**50**	50	No	401120	0.33
601Q30V	129	6	6	Yes	416520	0.7333	**613-57Y**	106	**50**	50	No	401137	0.3111
60205005	751	**4**	4	Yes	176107	10	**613-67**	106	**50**	50	No	401144	0.2794
603Q2	41	**15**	15	Yes	407917	0.03	**613-67F**	106	**50**	50	No	498397	0.3716
603Q2	127	**15**	15	Yes	407917	0.03	**613-67M**	106	**50**	50	No	401151	0.3496
603Q3	41	**15**	15	Yes	407924	0.0433	**613-67X**	106	**50**	50	No	401168	0.36
603Q3	127	**15**	15	Yes	407924	0.0433	**613-67Y**	106	**50**	50	No	401175	0.3411
603Q4	41	15	15	Yes	407931	0.05	**613-87**	106	**50**	50	No	401182	0.3252
603Q4	127	15	15	Yes	407931	0.05	**613-87E**	106	25	25	No	401199	0.4003
605QG2	125	**12**	12	Yes	415820	0.0879	**613-87M**	106	50	50	No	401205	0.3896
605QG3	125	**6**	6	Yes	415837	0.1583	**613-87X**	106	**50**	50	No	401212	0.3987
605QG4	125	**6**	6	Yes	415844	0.2342	**613-87Y**	106	**50**	50	No	401229	0.3869
605QG5	125	**3**	3	Yes	415851	0.5417	**613-887L**	105	25	25	No	403537	0.5148
605QG6	125	**3**	3	Yes	415868	0.8517	**613-887R**	105	25	25	No	403544	0.5148
605QG7	125	**3**	3	Yes	415875	1.2183	**614-2**	103	**50**	500	No	401526	0.0319
608-D288E	105	25	25	No	400284	0.5812	**614-3**	103	**50**	500	No	401250	0.0395
608-L2138	104	50	50	No	400574	0.4614	**614-4**	103	**25**	250	No	401267	0.0604
608-L2187	104	50	50	No	400581	0.5506	**614-8L**	107	**50**	50	No	401281	0.2481
608-L2277	104	50	50	No	400598	0.7503	**615-213**	103	**10**	10	No	401298	0.2925
608-L2308	108	25	25	No	400604	0.8608	**615-233**	103	**10**	10	No	401311	0.309
608-L246	104	50	50	No	400673	0.203	**615-313**	103	**10**	10	No	495112	0.395
608-L248	104	50	50	No	400680	0.238	**615-333**	103	**10**	10	No	495129	0.4619
608-L2508	108	25	25	No	400710	1.377	**615-C2113**	84	**25**	25	No	495358	0.566
608-L2508E	108	25	25	No	400727	1.4965	**615-C2113**	103	**25**	25	No	495358	0.566
608-L263A	107	**50**	50	No	401243	0.1772	**615-C215**	84	**10**	10	No	499295	0.314
608-L2812	104	50	50	No	400789	0.4415	**615-C215**	103	**10**	10	No	499295	0.314
608-L348	104	50	50	No	400796	0.4315	**615W216**	55	**25**	25	No	102423	0.194
608-L4612	104	25	25	No	400291	0.892	**615W216**	103	**25**	25	No	102423	0.194
609-L2138	104	50	50	No	400857	0.462	**616-02BM**	628	1	25	Yes	715579	0.13
609-L246	104	50	50	No	400864	0.2069	**616-02C**	628	25	25	Yes	506894	0.1147
609-L246E	104	25	25	No	400871	0.2985	**616-02RB**	628	1	25	Yes	403551	0.1113
609-L248	104	50	50	No	400888	0.2426	**616-02SN**	628	1	25	Yes	506931	0.1113
609-L248E	104	25	25	No	400895	0.3	**616-15**	108	25	25	No	401359	0.1567
609-L2612	104	50	50	No	400901	0.3962	**616-2**	103	**50**	50	No	401366	0.389
609-L2812	104	50	50	No	400956	0.438	**616-2E3**	103	**50**	50	No	419101	0.2691

Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
616-2PK2	103	**10**	10	Yes	401625	0.4397
616-3E3	103	**25**	25	No	444547	0.37
616-630	108	**50**	50	No	401380	0.924
616-630X	108	**50**	50	No	401397	0.9339
616-630Y	108	**50**	50	No	401403	0.979
616-648	108	**12**	12	No	401410	1.2057
616-650	108	**25**	25	No	401427	1.364
616-650X	108	**25**	25	No	401434	1.67
616-650Y	108	**25**	25	No	401441	1.484
616-CG2E3	83	**50**	50	No	412355	0.1619
616X2PX	24	**50**	50	No	482969	0.4435
622-L03	107	100	100	No	410054	0.0703
622-L06	107	**100**	100	No	401489	0.1331
622-L06PK	107	**20**	20	Yes	400079	0.1425
622-L08	107	**100**	100	No	401496	0.1767
622-L08PK	107	**10**	10	Yes	703491	0.183
622-L09CF	104	25	25	No	401533	0.2856
622-L10	107	100	100	No	401540	0.2255
622-L12	107	**100**	100	No	401557	0.2653
622-L12PK	107	**10**	10	Yes	711694	0.2911
622-L15	107	100	100	No	401564	0.3315
622-L24E	107	20	20	No	401601	0.61
623-L06	107	50	50	No	401700	0.222
623-L08	107	50	50	No	401717	0.291
623-L12	107	50	50	No	401724	0.436
623-L18	107	50	50	No	401755	0.6636
624-L08	107	30	30	No	401809	0.4167
624-L12	107	30	30	No	401823	0.6033
624-L15	107	30	30	No	401847	0.7733
624-L18	107	30	30	No	401854	0.9676
630-C2412	85	**50**	50	No	401960	0.362
630-C248	85	**50**	50	No	401977	0.2686
630-C248E	85	**25**	25	No	401984	0.3359
630-C248PK	85	**10**	10	Yes	490735	0.2937
630-C287	85	**50**	50	No	401991	0.3454
630-C348	85	**50**	50	No	401618	0.7196
630-C3612	85	**25**	25	No	406026	0.662
630-C41016	85	**25**	25	No	418364	1.416
630-C41110	85	**25**	25	No	400338	1.1968
630-C41110E	85	**10**	10	No	407481	1.215
630-C9248	94	**50**	50	No	402585	0.291
630-C93612	94	**25**	25	No	410122	0.66
630-C941012	94	**25**	25	No	410252	1.182
630Q248	128	**20**	20	Yes	409355	0.3157
630Q248E	128	**10**	10	Yes	421814	0.299
630Q368	128	**10**	10	Yes	410740	0.5735
630Q4910E	128	**10**	10	Yes	417756	1.095
630VG248	73	**25**	25	No	416872	0.3773
630VG248E	73	**25**	25	No	413314	0.3773
630WG2138	56	**50**	50	No	406712	0.5504
630WG2412	56	**50**	50	No	412898	0.385
630WG248	56	**50**	50	No	404633	0.31
630WG248E	56	**25**	25	No	404640	0.3378
630WG248EPK1	56	**10**	10	Yes	422279	0.4071
630WG248PK1	56	**10**	10	Yes	422286	0.3506
630WG348	56	**25**	25	No	404657	0.5698
630WG348E	56	**25**	25	No	404664	0.6224
630WG4612	56	**25**	25	No	406705	1.1985
630WG4612E	56	**10**	10	No	406699	1.2885
630WGD288E	56	**25**	25	No	406682	0.6452
630X148	27	50	50	No	400345	0.2426
630X148E	27	25	25	No	400369	0.3045
630X2138	27	50	50	No	403445	0.457
630X2412	27	50	50	No	400376	0.3398
630X2412E	27	**25**	25	No	441706	0.3843
630X246	27	**50**	50	No	403438	0.2014
630X246E	27	**25**	25	No	402097	0.2606
630X248	27	**50**	50	No	402110	0.2426
630X248E	27	**25**	25	No	495266	0.3018
630X248EPK	27	**20**	20	Yes	480965	0.2981
630X248PK	27	**6**	6	Yes	480941	0.2504
630X3136	27	50	50	No	402134	0.666
630X3412	27	50	50	No	400352	0.5745
630X348	27	**50**	50	No	402158	0.4338
630X348E	27	**25**	25	No	403339	0.4942
630X4612	27	25	25	No	410184	0.8818
630X468	27	25	25	No	410177	0.676
630X468E	27	10	10	No	441713	0.765
630XD288	27	25	25	No	487117	0.53
631-33	109	1	25	No	407641	0.322
631-33F	108	**25**	25	No	403315	0.2633
631-C307	86	**25**	25	No	402196	0.4578
631-CG307FP	86	**10**	10	No	411389	1.205
631-G305FP	108	**25**	25	No	413338	0.0276
631WG02	57	25	25	No	709455	0.352
631WG02FP	57	**12**	12	No	411785	1.06
631X02	28	**25**	25	No	402257	0.3167
631XG02FP	28	**12**	12	No	411808	1.115
631XG3TM9	28	**25**	25	No	713681	0.794
632-C263	85	**50**	50	No	402332	0.1892
632-C263PK	85	**10**	10	Yes	491466	0.2015
632-C263X	85	**50**	50	No	403278	0.2748
632-C263XPK	85	**10**	10	Yes	499936	0.294
632-C263YPK	85	**10**	10	Yes	499943	0.2751
632-C283	85	**50**	50	No	402530	0.248
632PX222M	47	**1**	10	No	438270	0.64
632PX232M	47	**1**	10	No	438904	0.725
632PX332M	47	**1**	10	No	438973	0.835
632Q263	128	**20**	20	Yes	409362	0.215
632Q263X	128	**20**	20	Yes	409379	0.3118

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Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
632Q263Y	128	**20**	20	Yes	409386	0.2922
632QG222F	126	**6**	6	Yes	415882	0.16
632QG222M	126	**6**	6	Yes	415899	0.193
632QK002M	696	**5**	60	Yes	681010	-
632QK110M	696	**5**	60	Yes	437228	-
632VG273	73	**50**	50	No	416940	0.246
632W273X	57	**50**	50	No	402387	0.3342
632WG222M	54	**50**	50	No	409416	0.259
632WG222MPK2	54	**10**	10	Yes	418913	0.5285
632WG263	57	**50**	50	No	406743	0.2513
632WG263Y	57	**50**	50	No	406736	0.2902
632WG332	55	**25**	25	No	409423	0.235
632WG335	55	**25**	25	No	409430	0.163
632WP222M	67	**25**	375	No	423702	0.0224
632X222	24	**100**	1000	No	402448	0.0453
632X225	25	**100**	1000	No	402462	0.0502
632X243	28	**50**	50	No	402486	0.1291
632X243PK	28	**20**	20	Yes	481467	0.1564
632X263	28	50	50	No	402493	0.1877
632X263X	28	**50**	50	No	402509	0.2583
632X263Y	28	**50**	50	No	402516	0.2394
632X283	28	50	50	No	482419	0.2196
632X332	24	**25**	250	No	402523	0.0972
632X335	25	**25**	250	No	402547	0.109
632X458	28	**25**	25	No	499820	0.612
632XG222M	24	**50**	50	No	404497	0.264
632XG332M	24	**50**	50	No	404510	0.398
633-312	109	**25**	25	No	402592	0.5587
633-318	109	**10**	10	No	402455	0.7842
633-3TFMF6	111	**10**	40	No	748478	0.7165
633-C02	83	**50**	50	No	402691	0.1983
633-C02	86	**50**	50	No	402691	0.1983
633-C02PK	83	**10**	10	Yes	493101	0.2112
633-C02PK	86	**10**	10	Yes	493101	0.2112
633-C09	86	**25**	25	No	402707	0.4413
633-C18	86	**25**	25	No	402721	0.7803
633-C24	86	**25**	25	No	402776	0.9744
633-C418	86	**25**	25	No	402806	0.8962
633-C4403	83	**20**	20	No	402868	0.4033
633-CG18FP	86	**10**	10	No	411419	1.382
633-CG18FPT	86	**10**	10	No	411426	1.695
633-CG18HRV	86	**10**	10	No	723284	1.645
633-CG418FP	86	**10**	10	No	411440	1.5305
633-G312FP	109	**10**	10	No	411709	1.2535
633-G318FP	109	**10**	10	No	412904	1.7083
633-G3TM11	110	**25**	25	No	411464	0.7266
633-G3TM15	110	**25**	25	No	411518	0.8714
633-G3TM18FP	110	1	25	No	407658	1.496
633-G3TM18FPF	110	1	25	No	407665	1.522
633-G4TM15	110	**25**	25	No	411877	1

Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
633Q03	125	**12**	12	Yes	410986	0.218
633Q03	128	**12**	12	Yes	410986	0.218
633Q06FP	128	**10**	10	Yes	410825	1.1254
633Q18	128	**10**	10	Yes	410832	0.8103
633Q18FP	128	**10**	10	Yes	410849	1.4
633VG18	74	**10**	10	No	411846	0.7756
633VG18FP	74	**10**	10	No	411815	1.415
633WG18	57	**25**	25	No	406750	0.8503
633WG18FP	57	**10**	10	No	411839	1.63
633WG18FPT	57	**10**	10	No	416612	1.66
633WG18FRV	57	10	10	No	713605	1.6
633WG18HRV	57	**10**	10	No	723260	1.585
633WG18PK1	57	**10**	10	Yes	406750	0.89
633WG18WRV	57	**10**	10	No	723277	1.635
633WG306FP	57	**10**	10	No	433220	0.855
633X02	29	**25**	25	No	495433	0.1599
633X18	29	**25**	25	No	402882	0.7534
633X18PK	29	**25**	25	Yes	484468	0.7364
633XG18FP	29	**10**	10	Yes	412867	1.5219
633XG18FPT	29	**10**	10	No	412942	1.6675
633XG18FRV	29	**10**	10	No	416773	1.615
633XG18HRV	29	**10**	10	No	723291	1.555
633XG18XRV	29	**10**	10	No	723307	1.58
634-112	110	**12**	12	No	400413	0.4367
634-112PK5	110	**5**	5	Yes	409034	0.47
634-115	110	**12**	12	No	402936	0.5075
634-118	110	**12**	12	No	402943	0.601
634-118PK5	110	**5**	5	Yes	409096	0.6317
634-124	110	**12**	12	No	400437	0.8067
634-124PK5	110	**5**	5	Yes	409119	0.8296
634-315	110	**12**	12	No	402974	0.456
634-318	110	**12**	12	No	402981	0.54
634-324	110	**12**	12	No	408983	0.664
634-3F3F12	111	**10**	40	Yes	502469	0.3762
634-3F3F18	111	**10**	40	Yes	502476	0.5012
634-3F3F24	111	**10**	40	Yes	502483	0.5975
634-4F3F18	112	**10**	40	Yes	502421	0.57
634-4F4F18	112	**10**	40	Yes	502438	0.7475
634-C118	86	**25**	25	No	402998	0.612
634-CG118FP	87	**25**	25	No	407887	1.16
634Q418	129	**12**	12	No	410757	0.6498
634Q418FP	129	**10**	10	No	410764	1.3857
634WG418	58	**25**	25	No	406767	0.6443
634WG418FP	58	**25**	25	No	407894	1.168
634X418	29	**10**	10	Yes	403018	0.5554
634XG418FP	29	**25**	25	Yes	407900	1.106
636-3L10888	112	**10**	10	No	403094	1.856
636-3TR	112	25	25	No	403117	0.6752
636-4L10888	112	**10**	10	No	403124	2.16
636X38883	29	**12**	12	No	403162	1.5937

Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
636X48884	29	**12**	12	No	403193	2.0071
637-B23HWP	606	**5**	20	Yes	447050	0.17
637-C20	83	**25**	25	No	403209	0.1108
637-C20PK2	83	**10**	10	Yes	493088	0.1331
637PX20	47	**1**	10	Yes	439451	1.54
637PX25	47	**1**	10	No	439482	1.73
637Q2	125	**12**	12	Yes	410979	0.1238
637QK900	696	**5**	60	Yes	681065	-
637QK911	696	**5**	60	Yes	437457	-
637QK980M	696	**5**	60	Yes	681096	-
637WP20	67	**25**	500	No	423719	0.0286
637WP25	67	**25**	375	No	423726	0.0334
637X20	25	**50**	500	No	481542	0.0405
637X20PK2	25	**10**	10	Yes	481528	0.1069
637X235	24	**50**	50	No	403254	0.1816
637X25	25	**50**	50	No	481580	0.0606
637X335	24	**25**	25	No	487902	0.1868
637X423PK	25	**10**	10	Yes	401663	0.1209
637XG711	25	**20**	20	No	423047	0.0965
637XG721	25	**20**	20	No	423030	0.095
637XG920	31	**25**	250	No	415301	0.11
637XG920PK1	31	**10**	10	Yes	415318	0.16
637XG9220	31	**25**	250	No	415325	0.1229
637XG9220PK1	31	**10**	10	Yes	415493	0.0215
638VG208E4	73	**25**	25	No	421968	0.3122
638VG218E4	73	**25**	25	No	421951	0.5265
638WG208	56	**50**	50	No	411150	0.2435
638WG212E	56	**50**	50	No	406774	0.3677
638WG215	56	**50**	50	No	411167	0.3968
638X208	28	**100**	100	No	403360	0.1785
638X208PK	28	**20**	20	Yes	481306	0.1906
638X212	28	100	100	No	481320	0.2613
638X212E	28	**50**	50	No	499837	0.3187
638X218E	28	**25**	25	No	418746	0.4211
638X312	28	50	50	No	403384	0.4503
640PX12	46	**1**	20	No	439932	0.2625
640PX13	46	**1**	20	No	440358	0.26
640PX14	46	**1**	10	No	442666	0.0169
640WP02	67	**25**	1000	No	423733	0.008
640WP03	67	**25**	750	No	423740	0.0088
640WP04	67	**10**	360	No	423757	0.0271
640WP5	67	**1**	5	Yes	710130	0.0907
640WP6	67	**1**	5	Yes	710147	0.1119
640WP7	67	**1**	5	Yes	710154	0.2028
640XG01	21	**100**	1000	No	404626	0.0161
640XG02	21	**100**	1000	No	408648	0.018
640XG03	21	**100**	1000	No	408655	0.0354
640XG04	21	**25**	250	No	408662	0.0764
641PX222	46	**1**	10	No	443618	0.7
641PX223	46	**1**	10	No	443823	0.45
641PX322	46	**1**	10	No	450531	0.445
641PX323	46	**1**	10	No	450982	0.54
641PX332	46	**1**	10	No	457134	0.495
641PX333	46	**1**	10	No	457547	0.65
641PX334	46	**1**	10	No	457844	0.825
641PX433	46	**1**	10	No	457851	0.97
641PX434	46	**1**	10	No	457882	1.14
641PX442	46	**1**	10	No	457899	0.0498
641PX443	46	**1**	10	No	457905	0.0538
641PX444	46	**1**	10	No	457912	0.0575
641Q3-3Q2	124	1	6	Yes	424075	0.4
641QG222	123	**12**	12	Yes	415912	0.2312
641QG222F	123	**6**	6	Yes	415929	0.2492
641QG222M	123	**6**	6	Yes	415936	0.2333
641QG223	123	**6**	6	Yes	415943	0.3083
641QG224	123	**6**	6	Yes	415950	0.3833
641QG322	123	**12**	12	Yes	415967	0.295
641QG323	123	**6**	6	Yes	415974	0.3692
641QG332	123	**6**	6	Yes	415981	0.3558
641QG333	123	**12**	12	Yes	415998	0.3912
641QG333F	123	**6**	6	Yes	416001	0.4925
641QG333M	123	**6**	6	Yes	416018	0.4142
641QG334	123	**6**	6	Yes	416025	0.475
641QG424	123	**6**	6	Yes	416032	0.5408
641QG555	123	**3**	3	Yes	416063	1.5833
641QG666	123	**3**	3	Yes	416070	2.5167
641QG777	123	**3**	3	Yes	416087	3.8517
641QK000	695	**5**	60	Yes	681102	-
641QK111	695	**5**	60	Yes	681119	-
641QK222	695	**5**	60	Yes	681126	-
641WG222	51	**50**	50	No	409447	0.136
641WG223	51	**20**	20	No	409454	0.2534
641WG322	51	**20**	20	No	409461	0.2751
641WG323	51	**20**	20	No	409478	0.2766
641WG332	51	**20**	20	No	409485	0.2913
641WG333	51	**20**	20	No	409492	0.265
641WG334	51	**20**	20	No	409508	0.4425
641WG433	51	**20**	20	No	409515	0.4575
641WG442	51	**20**	20	No	409522	0.474
641WG443	51	**20**	20	No	409546	0.5
641WG444	51	**20**	20	No	409553	0.5225
641WG445	51	**5**	5	Yes	723321	-
641WG534	51	**5**	5	Yes	723338	-
641WG543	51	**5**	5	No	440556	-
641WG544	51	**5**	5	No	440617	-
641WG545	51	**5**	5	Yes	723345	-
641WP222	65	**25**	500	No	423764	0.0211
641WP223	66	**25**	300	No	423771	0.0278
641WP322	65	**25**	300	No	423788	0.0345
641WP323	65	**25**	250	No	423795	0.0357

A 10% surcharge will be applied to any item not purchased in multiples of the stated Minimum Quantity, except on drop ship orders. Minimum Quantities in **BOLD** may never be broken.

Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)	Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
641WP332	65	**25**	250	No	423801	0.0338	**641XG111**	20	**50**	500	No	404893	0.0555
641WP333	65	**25**	200	No	423818	0.0412	**641XG222**	20	**50**	50	No	404909	0.057
641WP334	66	**10**	140	No	714992	0.0625	**641XG223**	20	**20**	200	No	404916	0.1272
641WP433	65	**10**	140	No	715005	0.07	**641XG322**	20	**20**	200	No	404923	0.112
641WP434	65	**10**	120	No	715012	0.0704	**641XG323**	20	**20**	200	No	404930	0.1088
641WP442	65	**10**	150	No	715029	0.0583	**641XG332**	20	**20**	200	No	404947	0.0858
641WP443	65	**10**	120	No	423825	0.0632	**641XG333**	20	**20**	200	No	405098	0.0958
641WP444	65	**10**	100	No	423832	0.089	**641XG442**	20	**20**	200	No	405111	0.1298
641WP535	65	**1**	5	Yes	710161	0.1917	**641XG443**	20	**20**	200	No	405166	0.158
641WP543	65	**1**	5	Yes	715036	0.17	**641XG444**	20	**20**	200	No	405234	0.1838
641WP544	65	**1**	5	Yes	715043	0.18	**641XXF3**	20	**10**	100	Yes	754950	0.2183
641WP545	65	**1**	5	Yes	710178	0.1967	**641XXF3**	20	**10**	100	Yes	754950	0.2183
641WP552	65	**1**	5	Yes	710185	0.1817	**641XXF3**	111	**10**	100	Yes	754950	0.2183
641WP553	65	**1**	5	Yes	710192	0.1858	**641XXF4**	20	**10**	100	Yes	755049	0.3263
641WP554	66	**1**	5	Yes	710208	0.1942	**641XXF4**	20	**10**	100	Yes	755049	0.3263
641WP555	65	**1**	5	Yes	710215	0.15	**641XXF4**	111	**10**	100	Yes	755049	0.3263
641WP636	66	**1**	5	Yes	710222	0.15	**642PX2**	45	**1**	10	No	457936	0.31
641WP643	66	**1**	5	Yes	715050	0.2	**642PX3**	45	**1**	10	No	457943	0.59
641WP644	66	**1**	5	Yes	715067	0.19	**642PX32**	45	**1**	10	No	457950	0.46
641WP646	66	**1**	5	Yes	710239	0.2342	**642PX4**	45	**1**	10	No	457967	1.21
641WP653	66	**1**	5	Yes	715074	0.19	**642QG2**	123	**12**	12	Yes	416094	0.2996
641WP654	66	**1**	5	Yes	715081	0.15	**642QG3**	123	**12**	12	Yes	416100	0.3017
641WP655	66	**1**	5	Yes	710246	0.23	**642QG32**	123	**6**	6	Yes	416117	0.2558
641WP656	66	**1**	5	Yes	710253	0.15	**642QG4**	123	**6**	6	Yes	416124	0.4942
641WP662	66	**1**	5	Yes	715098	0.1	**642QG43**	123	**6**	6	Yes	416131	0.4067
641WP663	66	**1**	5	Yes	710260	0.2358	**642QG5**	123	**3**	3	Yes	416148	1.195
641WP664	66	**1**	5	Yes	710277	-	**642QG6**	123	**3**	3	Yes	416155	1.8833
641WP665	66	**1**	5	Yes	710284	0.255	**642QG7**	123	**3**	3	Yes	416162	2.8667
641WP666	65	**1**	5	Yes	710291	0.2	**642QK0**	695	**5**	60	Yes	681133	-
641WP747	66	**1**	5	Yes	710307	0.5075	**642QK1**	695	**5**	60	Yes	681140	-
641WP757	66	**1**	5	Yes	710314	0.5212	**642WG2**	51	**25**	25	No	409560	0.12
641WP763	66	**1**	5	Yes	715104	0.31	**642WG3**	51	**25**	25	No	409577	0.196
641WP764	66	**1**	5	Yes	715111	0.34	**642WG4**	51	**25**	25	No	409584	0.384
641WP765	66	**1**	5	Yes	715128	0.37	**642WP2**	65	**25**	625	No	423849	0.0146
641WP766	66	**1**	5	Yes	715135	-	**642WP3**	65	**25**	375	No	423856	0.0295
641WP767	66	**1**	5	Yes	715142	-	**642WP32**	65	**25**	375	No	715173	0.02
641WP772	66	**1**	5	Yes	715159	0.34	**642WP4**	65	**10**	160	No	423863	0.0541
641WP773	66	**1**	5	Yes	715166	-	**642WP5**	65	**1**	5	Yes	710369	0.655
641WP774	66	**1**	5	Yes	710321	0.475	**642WP6**	65	**1**	5	Yes	710376	0.1728
641WP775	66	**1**	5	Yes	710338	0.4	**642WP7**	65	**1**	5	Yes	710383	0.4562
641WP776	66	**1**	5	Yes	710345	0.4975	**642X2**	20	**25**	250	No	487063	0.0426
641WP777	65	**1**	5	Yes	710352	0.5	**642X3**	20	**25**	250	No	487100	0.0899
641WWF3	51	**10**	100	Yes	755032	0.2558	**642X43**	20	**25**	25	No	405937	0.2041
641WWF3	52	**10**	100	Yes	755032	0.2558	**642XG1**	20	**25**	250	No	408679	0.0528
641WWF3	52	**10**	100	Yes	755032	0.2558	**642XG2**	20	**25**	250	No	408686	0.0384
641WWF3	111	**10**	100	Yes	755032	0.2558	**642XG23**	20	**25**	250	No	408693	0.0574
641WWF4	51	**10**	100	Yes	755056	0.3263	**642XG3**	20	**25**	250	No	408709	0.0704
641WWF4	52	**10**	100	Yes	755056	0.3263	**642XG4**	20	**25**	25	No	408716	0.138
641WWF4	52	**10**	100	Yes	755056	0.3263	**642XG43**	20	**25**	25	No	408723	0.18
641WWF4	111	**10**	100	Yes	755056	0.3263	**643-C211**	82	**100**	100	No	403766	0.2608

Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
643-C311	82	**50**	50	No	403773	0.4389
643-C418	82	25	25	No	403780	0.972
643-C518	82	10	10	No	407498	1.492
643-C620	82	1	10	No	465443	2.1385
643-C722	82	1	10	No	407504	3.3069
643-C9211	93	**25**	25	No	402622	0.28
643-C9311	93	**25**	25	No	410139	0.44
643-C9418	93	**25**	25	No	410160	0.994
643-P311	97	50	50	No	407511	0.4335
643-P418	97	25	25	No	407535	0.974
643-P518	97	1	10	No	407528	1.4993
643-P620	97	1	10	No	407542	2.1377
643-P722	97	1	10	No	407559	3.515
643WG2	53	**100**	100	No	409591	0.0515
643WG23	53	**50**	50	No	409393	0.094
643WG3	53	**50**	50	No	409669	0.1138
643WG32	53	**50**	50	No	409409	0.0814
643WG4	53	**25**	25	No	409683	0.2015
643WG43	53	**25**	25	No	409690	0.1412
643WG5	53	**5**	5	No	409706	0.33
643WG6	53	**5**	5	No	409713	0.468
643WG7	53	**5**	5	No	409720	1.0486
643X2	22	**100**	1000	No	481764	0.0262
643X202	22	**50**	500	No	403827	0.0442
643X208	28	**100**	100	No	403834	0.174
643X212	28	**100**	100	No	403841	0.2613
643X23	22	**50**	100	No	481771	0.04
643X3	22	**50**	500	No	481849	0.0524
643X32	22	**50**	500	No	481801	0.0528
643X34	22	**25**	250	No	403889	0.0866
643X4	22	**25**	250	No	481924	0.1048
643X43	22	**25**	250	No	403902	0.0846
643X5	22	**10**	10	No	722478	0.175
643XG1	22	**100**	1000	No	408730	0.0339
643XG2	22	**100**	1000	No	408747	0.0346
643XG23	22	**50**	500	No	408754	0.0422
643XG3	22	**50**	500	No	408761	0.0172
643XG32	22	**50**	500	No	408778	0.0622
643XG34	22	**25**	250	No	408785	0.076
643XG4	22	**25**	250	No	408792	0.1106
643XG43	22	**25**	250	No	408808	0.1132
644WG2	53	**100**	100	No	409737	0.0661
644WG23	53	**50**	50	No	409676	0.097
644WG3	53	**50**	50	No	409744	0.1471
644WG32	53	**50**	50	No	409973	0.0076
644WG4	53	**25**	25	No	409751	0.2641
644WG5	53	**5**	5	No	409775	0.354
644WG6	53	**5**	5	No	409782	0.5825
644WG7	53	**5**	5	No	409799	1.0287
644X2	23	**100**	1000	No	495273	0.0281
644X23	23	**25**	100	No	443212	0.041
644X3	23	**50**	500	No	495280	0.0569
644X32	23	**50**	500	No	482105	0.0566
644X34	23	**25**	250	No	403971	0.0756
644X4	23	**25**	250	No	482266	0.1125
644X43	23	**25**	250	No	403995	0.1064
644X5	23	**10**	10	No	722492	0.1816
644XG1	23	**100**	500	No	408815	0.0435
644XG2	23	**100**	1000	No	408822	0.036
644XG3	23	**50**	500	No	408839	0.08
644XG32	23	**50**	500	No	408846	0.0707
644XG4	23	**25**	250	No	408853	0.065
644XG43	23	**25**	250	No	408860	0.137
645PX2	46	**1**	20	No	457981	0.326
645PX3	46	**1**	20	No	457998	0.3475
645PX32	46	**1**	20	No	458001	0.2925
645PX4	46	**1**	10	No	458018	0.64
645PX42	46	**1**	10	No	458025	0.47
645PX43	46	**1**	10	No	458032	0.575
645Q2-3	124	10	10	Yes	423993	0.145
645Q3-2	124	10	10	Yes	424006	0.17
645QG2	124	**12**	12	Yes	416179	0.1433
645QG3	124	**12**	12	Yes	416186	0.2458
645QG32	124	**6**	6	Yes	416193	0.2017
645QG4	124	**6**	6	Yes	416209	0.3492
645QG43	124	**6**	6	Yes	416216	0.3058
645QG5	124	**3**	3	Yes	416223	0.9167
645QG54	124	**3**	3	Yes	416230	0.6833
645QG6	124	**3**	3	Yes	416247	1.5
645QG65	124	**3**	3	Yes	416254	1.2017
645QG7	124	**3**	3	Yes	416261	2.1167
645QG76	124	**3**	3	Yes	416278	1.8333
645QK0	695	**5**	60	Yes	681157	-
645QK1	695	**5**	60	Yes	681164	-
645QK10	695	**5**	60	Yes	681171	-
645QK2	695	**5**	60	Yes	681188	-
645QK9	695	**5**	60	Yes	681195	-
645VGC2	73	**50**	50	No	413352	0.11
645VGC2	81	**50**	50	No	413352	0.11
645VGC3	73	**50**	50	No	413383	0.215
645VGC3	81	**50**	50	No	413383	0.215
645VGC4	73	**20**	20	No	413390	0.368
645VGC4	81	**20**	20	No	413390	0.368
645WG2	52	**100**	100	No	409805	0.0635
645WG3	52	**50**	50	No	409812	0.1302
645WG32	52	**50**	50	No	409829	0.1122
645WG3P	53	**50**	50	No	404879	0.2896
645WG3P	97	**50**	50	No	404879	0.2896
645WG4	52	**25**	25	No	409836	0.2308
645WG43	52	**25**	25	No	409843	0.1929

A 10% surcharge will be applied to any item not purchased in multiples of the stated Minimum Quantity, except on drop ship orders. Minimum Quantities in **BOLD** may never be broken.

Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
645WG4P	53	**20**	20	No	404886	0.4777
645WG4P	97	**20**	20	No	404886	0.4777
645WGC2	52	**50**	50	No	406781	0.076
645WGC2	81	**50**	50	No	406781	0.076
645WGC3	52	**50**	50	No	406798	0.159
645WGC3	81	**50**	50	No	406798	0.159
645WGC4	52	**20**	20	No	406804	0.4737
645WGC4	81	**20**	20	No	406804	0.4737
645WGC5	52	5	5	No	450159	0.76
645WGC5	81	5	5	No	450159	0.76
645WGC6	52	5	5	No	450142	1.01
645WGC6	81	5	5	No	450142	1.01
645WGC7	52	5	5	No	410283	1.91
645WGC7	81	5	5	No	410283	1.91
645WGC93	52	**50**	50	No	713308	0.245
645WGC93	93	**50**	50	No	713308	0.245
645WGC94	52	**20**	20	No	713315	0.4025
645WGC94	93	**20**	20	No	713315	0.4025
645WGC95	52	10	10	No	713384	0.795
645WGC95	93	10	10	No	713384	0.795
645WP2	66	**25**	1000	No	423870	0.0121
645WP3	66	**25**	500	No	423894	0.0214
645WP32	66	**25**	500	No	423887	0.0191
645WP4	66	**10**	200	No	423917	0.0392
645WP42	66	**25**	250	No	715180	0.0322
645WP43	66	**25**	250	No	423900	0.0326
645WP5	66	**1**	5	Yes	710390	-
645WP53	66	**1**	5	Yes	710406	0.0881
645WP54	66	**1**	5	Yes	710413	0.05
645WP6	66	**1**	5	Yes	710420	0.1461
645WP63	66	**1**	5	Yes	715197	-
645WP65	66	**1**	5	Yes	710437	0.1383
645WP7	66	**1**	5	Yes	710444	0.27
645WP76	66	**1**	5	Yes	710451	0.15
645X2	21	**100**	1000	No	482365	0.0234
645X23P	22	**50**	50	No	495983	0.2009
645X23P	97	**50**	50	No	495983	0.2009
645X2G	26	**50**	50	No	482549	0.058
645X2GPK2	26	**10**	10	Yes	482549	0.0758
645X3	21	**50**	500	No	482440	0.0382
645X32	21	**50**	500	No	482402	0.0372
645X34P	22	**20**	20	No	495853	0.3074
645X34P	97	**20**	20	No	495853	0.3074
645X3G	26	**50**	50	No	482563	0.0799
645X3GPK2	26	**10**	10	Yes	482563	0.0938
645X3P	22	**50**	50	No	495945	0.2001
645X3P	97	**50**	50	No	495945	0.2001
645X4	21	**25**	250	No	482525	0.0807
645X43	21	**25**	250	No	482488	0.0711
645X43P	22	**20**	20	No	495860	0.2261
645X43P	97	**20**	20	No	495860	0.2261
645X4P	22	**20**	20	No	495846	0.1606
645X4P	97	**20**	20	No	495846	0.1606
645X5	21	**10**	10	No	722508	0.14
645X54	21	**10**	10	No	722515	0.13
645XC2	21	**50**	50	No	404152	0.0684
645XC2	81	**50**	50	No	404152	0.0684
645XC23	21	**50**	50	No	496225	0.171
645XC23	81	**50**	50	No	496225	0.171
645XC2PK2	21	**10**	10	Yes	482051	0.0908
645XC2PK2	81	**10**	10	Yes	482051	0.0908
645XC3	21	**50**	50	No	404169	0.1267
645XC3	81	**50**	50	No	404169	0.1267
645XC34	21	**20**	20	No	496119	0.2989
645XC34	81	**20**	20	No	496119	0.2989
645XC3PK2	21	**10**	10	Yes	482136	0.1493
645XC3PK2	81	**10**	10	Yes	482136	0.1493
645XC4	21	**20**	20	No	404176	0.2025
645XC4	81	**20**	20	No	404176	0.2025
645XC43	21	**20**	20	No	496201	0.2036
645XC43	81	**20**	20	No	496201	0.2036
645XC923	22	25	25	No	713711	0.214
645XC923	93	25	25	No	713711	0.214
645XC93	22	**50**	50	No	712363	0.142
645XC93	93	**50**	50	No	712363	0.142
645XC94	22	**20**	20	No	712370	0.2125
645XC94	93	**20**	20	No	712370	0.2125
645XCM2	21	**50**	50	No	457042	0.06
645XCM2	81	**50**	50	No	457042	0.06
645XG1	21	**100**	1000	No	408877	0.0211
645XG12	21	**50**	500	No	408884	0.0267
645XG2	21	**100**	1000	No	408891	0.0268
645XG3	21	**50**	500	No	408907	0.048
645XG32	21	**50**	500	No	408914	0.0415
645XG4	21	**25**	250	No	408921	0.0808
645XG43	21	**25**	250	No	408938	0.07
645XGC2	21	**50**	50	No	728579	0.072
645XGC2	81	**50**	50	No	728579	0.072
645XGC3	21	**50**	50	No	728586	0.14
645XGC3	81	**50**	50	No	728586	0.14
645XGC4	21	**20**	20	No	728593	0.2175
645XGC4	81	**20**	20	No	728593	0.2175
646-C4308	87	**25**	25	No	496836	0.5361
646-CG2	82	**50**	50	No	406897	0.0925
646-CG2PK1	82	**25**	25	Yes	416728	0.0941
646-CG3	82	**50**	50	No	406903	0.1608
646-CG318	87	**25**	25	No	415608	0.786
646-CG318FP	87	**10**	10	No	415363	1.37
646-CG4	82	**20**	20	No	406910	0.0618
646-CG5	82	10	10	No	101297	0.535

Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
646-CG6	82	10	10	No	101358	0.665
646-CG7	82	10	10	No	101402	1.16
646-CG92	93	**50**	50	No	458285	0.146
646-CG93	93	**50**	50	No	458292	0.223
646-CG94	93	**20**	20	No	733177	0.3925
646-CG95	93	10	10	No	708502	0.7
646-CG96	93	10	10	No	708519	0.805
646-CG97	93	10	10	No	708526	1.22
646-GP4312FD	113	**25**	25	No	412232	1.509
646-GP4412FD	113	**25**	25	No	412256	2.124
646-PG3	98	**50**	50	No	407177	0.276
646-PG4	98	**20**	20	No	407191	0.4165
646-PG5	98	10	10	No	404503	0.71
646-PG6	98	10	10	No	404527	0.795
646-PG7	98	10	10	No	404541	1.22
646PX2	47	**1**	10	No	458049	0.166
646PX23	47	**1**	10	No	458056	0.665
646PX3	47	**1**	10	No	458063	0.65
646PX32	47	**1**	10	No	458070	0.58
646PX4	47	**1**	10	No	458087	1.18
646QG2	125	**12**	12	Yes	416285	0.1333
646QG3	125	**12**	12	Yes	416292	0.2
646QG32	125	**6**	6	Yes	416308	0.2042
646QG34	125	**6**	6	Yes	416315	0.2883
646QG4	125	**6**	6	Yes	416322	0.2883
646QG5	125	**3**	3	Yes	416339	0.7867
646QG6	125	**3**	3	Yes	416346	1.0683
646QG7	125	**3**	3	Yes	416353	1.4833
646QK0	695	**5**	60	Yes	681218	-
646QK01	695	**5**	60	Yes	681225	-
646QK1	695	**5**	60	Yes	681232	-
646QK10	695	**5**	60	Yes	681249	-
646QK12	695	**5**	60	Yes	681256	-
646QK2	695	**5**	60	Yes	681263	-
646QK20	695	**5**	60	Yes	681270	-
646QK21	695	**5**	60	Yes	681287	-
646QK80	695	**5**	60	Yes	681294	-
646QK81	695	**5**	60	Yes	681300	-
646WG2	54	**100**	100	No	409850	0.1212
646WG3	54	**25**	25	No	409867	0.1883
646WG32	54	**25**	25	No	409874	0.184
646WG34	54	**25**	25	No	409881	0.226
646WG4	54	**25**	25	No	409898	0.2987
646WG43	54	**25**	25	No	409904	0.326
646WG5	54	**5**	5	No	409911	0.654
646WG6	54	**5**	5	No	409928	0.89
646WG7	54	**5**	5	No	409935	1.8665
646WP2	67	**25**	800	No	423924	0.0162
646WP3	67	**25**	500	No	423931	0.028
646WP32	67	**10**	400	No	423986	0.024
646WP3PK2	67	**10**	10	Yes	422972	0.055
646WP4	67	**10**	200	No	715210	0.0522
646XG2	23	**100**	100	No	406958	0.085
646XG23	23	**50**	50	No	408945	0.088
646XG3	23	**25**	250	No	406972	0.1012
646XG32	23	**50**	50	No	406989	0.128
646XG34	23	**25**	25	No	406996	0.148
646XG4	23	**50**	50	No	407054	0.206
646XG43	23	**50**	50	No	408952	0.2739
647-C3E	83	**25**	25	No	407566	0.4312
647-C4E	83	**10**	10	No	407573	0.7242
647-CG2	82	**50**	50	No	406927	0.1073
647-CG2E3	83	**50**	50	No	415530	0.3414
647-CG2E3PK1	83	**10**	10	Yes	415547	0.341
647-CG2PK1	82	**25**	25	Yes	416742	0.1021
647-CG3	82	**50**	50	No	406934	0.164
647-CG4	82	**20**	20	No	406941	0.4251
647-CG5	82	10	10	No	101419	0.555
647-CG6	82	10	10	No	101426	0.1266
647-CG7	82	10	10	No	404442	0.2122
647-CG92	94	**50**	50	No	458308	0.15
647-CG93	94	**50**	50	No	458315	0.253
647-CG94	94	20	20	No	733184	0.3875
647-CG95	94	10	10	No	708533	0.59
647-CG96	94	10	10	No	708557	0.765
647-CG97	94	10	10	No	708564	0.925
647-PG3	98	**50**	50	No	407245	0.292
647-PG4	98	**20**	20	No	407252	0.4276
647-PG5	98	10	10	No	404688	0.58
647-PG6	98	10	10	No	406224	0.745
647-PG7	98	10	10	No	406491	0.94
647QG2	126	**12**	12	Yes	416360	0.1458
647QG2E3	126	**6**	6	Yes	416377	0.2458
647QG3	126	**12**	12	Yes	416384	0.2408
647QG32	126	**6**	6	Yes	416391	0.2042
647QG34	126	**6**	6	Yes	416407	0.2908
647QG4	126	**12**	12	Yes	416414	0.3217
647QG43	126	**6**	6	Yes	416421	0.2533
647QG5	126	**3**	3	Yes	416438	0.7933
647QG6	126	**3**	3	Yes	416445	1.11
647QG7	126	**3**	3	Yes	416452	1.5683
647QK0	696	**5**	60	Yes	681317	-
647WG2	54	**50**	50	No	409942	0.1391
647WG23	54	**50**	50	No	409959	0.1684
647WG2E3	55	**50**	50	No	416698	0.2
647WG3	54	**50**	50	No	409966	0.196
647WG32	54	**25**	25	No	409607	0.198
647WG4	54	**25**	25	No	409980	0.4363
647WG43	54	**25**	25	No	409997	0.386
647WG5	54	**5**	5	No	410016	0.5503

A 10% surcharge will be applied to any item not purchased in multiples of the stated Minimum Quantity, except on drop ship orders. Minimum Quantities in **BOLD** may never be broken.

Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
647WG6	54	**5**	5	No	410030	0.8236
647WG7	54	**5**	5	No	410535	1.6813
647X23E	24	**50**	50	No	482938	0.2462
647XG2	23	**50**	250	No	407092	0.0798
647XG21E3	24	**25**	25	No	445346	0.238
647XG23PK2	23	**10**	10	Yes	407115	0.2129
647XG2E3	24	**50**	50	No	710000	0.194
647XG3	23	**50**	50	No	407139	0.109
647XG4	23	**50**	50	No	407153	0.25
648-3PRV	211	**1**	6	No	722836	-
648-3PRVD	211	**1**	6	No	722843	-
648-3SM	111	**5**	5	Yes	713070	-
648-3SM	113	**5**	5	Yes	713070	-
648-3SM	211	**5**	5	Yes	713070	-
648-3SMARX	30	**6**	6	Yes	726421	0.993
648-3SMARX	58	**6**	6	Yes	726421	0.993
648-3SMARX	114	**6**	6	Yes	726421	0.993
648-3SW	58	**5**	5	Yes	735706	0.6
648-3SW	111	**5**	5	Yes	735706	0.6
648-3SW	113	**5**	5	Yes	735706	0.6
648-3SX	30	**5**	5	No	735195	0.58
648-3SX	111	**5**	5	No	735195	0.58
648-3SX	113	**5**	5	No	735195	0.58
648-4PRV	211	**1**	6	No	722850	-
648-4PRVD	211	**1**	6	No	722867	-
648-4SM	111	**5**	5	Yes	752765	0.988
648-4SM	113	**5**	5	Yes	752765	0.988
648-ARW	57	**6**	6	Yes	726285	0.3
648-ARW	58	**6**	6	Yes	726285	0.3
648-ARW	114	**6**	6	Yes	726285	0.3
648-ARX	30	**6**	6	Yes	726278	-
648-ARX	114	**6**	6	Yes	726278	-
648-CG2FP	87	**10**	10	No	411921	0.7025
648-CG2FPD	87	**10**	10	No	412058	0.536
648-CG3FP	87	**10**	10	No	412102	1.0427
648-CG3FPD	87	**10**	10	No	412119	0.8972
648-CG4FP	87	**10**	10	No	412126	1.21
648-CG4FPD	87	**10**	10	No	412133	1.525
648-CG5FP	87	5	5	No	412140	2.7914
648-CG6FP	87	**1**	1	No	412157	4.3159
648-CG7FP	87	**1**	1	No	412164	6.6868
648-PG3FP	99	**10**	10	No	415288	0.9502
648-PG4FP	99	**10**	10	No	423597	1.48
648-PG5FP	99	5	5	No	423580	2.8758
648-PG6FP	99	**1**	1	No	423573	3.9
648-PG7FP	99	**1**	1	No	415271	5.52
648QG2	130	**12**	12	Yes	416469	0.4208
648QG3	130	**12**	12	Yes	416490	0.681
648QG4	130	**6**	6	Yes	416506	1.1542
648VG2FP	74	**10**	10	No	412997	0.59
648VG3FP	74	**10**	10	No	413000	0.86
648VG4FP	74	**10**	10	No	413017	1.48
648WG-2	59	**6**	108	Yes	406446	0.2986
648WG2FPD	58	**10**	10	No	423054	0.5381
648WG2FPPK1	58	**10**	100	Yes	412362	0.2947
648WG-3	59	**6**	72	Yes	406552	0.4889
648-WG3CR	58	**6**	6	Yes	724458	1.0083
648-WG3CR	114	**6**	6	Yes	724458	1.0083
648WG3FPD	58	**6**	6	No	423115	0.925
648WG3FPPK1	58	**10**	100	Yes	412379	0.4334
648-WG3HR	114	**6**	6	Yes	724465	0.9417
648-WG3WR	58	**6**	6	Yes	724472	0.9583
648-WG3WR	114	**6**	6	Yes	724472	0.9583
648WG3WRV	58	6	6	Yes	723659	0.1625
648WG-4	59	**6**	36	Yes	406583	0.7611
648WG4FPPK1	58	12	60	Yes	412348	0.7779
648WG5FP	58	**5**	5	No	415714	2.025
648WG6FP	58	**1**	1	No	415721	3.31
648WG7FP	58	**1**	1	No	415738	5.91
648XG2	30	10	120	No	406866	0.2729
648XG2FA	600	**5**	60	No	202734	0.1662
648XG2PK	30	**10**	10	Yes	412966	0.232
648XG3	30	8	96	No	406873	0.2896
648-XG3CR	30	**6**	6	Yes	724489	0.95
648-XG3CR	114	**6**	6	Yes	724489	0.95
648XG3FPD	30	**5**	30	No	445100	0.45
648-XG3HR	30	**6**	6	Yes	724496	-
648-XG3HR	114	**6**	6	Yes	724496	-
648XG3PK	30	**10**	10	Yes	412973	0.3235
648-XG3XR	114	**6**	6	Yes	724502	0.9167
648XG3XRV	30	6	6	Yes	723642	0.9153
648XG4	30	4	40	No	406880	0.6763
648XG4PK	30	**6**	6	Yes	412980	0.7265
649TX2	19	**100**	1000	No	407603	0.0064
649TX2	45	**100**	1000	No	407603	0.0064
649TX3	19	**100**	500	No	407948	0.0095
649TX3	45	**100**	500	No	407948	0.0095
649TX4	19	**25**	250	No	407955	0.0174
649TX4	45	**25**	250	No	407955	0.0174
649WP2	51	**50**	1000	No	729347	0.0072
649WP2	65	**50**	1000	No	729347	0.0072
649WP3	51	**50**	500	No	729354	0.0129
649WP3	65	**50**	500	No	729354	0.0129
649WP4	51	**25**	250	No	729415	0.0238
649WP4	65	**25**	250	No	729415	0.0238
649WP5	51	**10**	10	No	710468	0.52
649WP5	65	**10**	10	No	710468	0.52
649WP6	51	**10**	10	No	710475	0.052
649WP6	65	**10**	10	No	710475	0.052
649WP7	51	**10**	10	No	710482	0.136

Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
649WP7	65	**10**	10	No	710482	0.136
649X1	19	**100**	1000	No	483522	0.0111
649X1	45	**100**	1000	No	483522	0.0111
649X2	19	**100**	1000	No	495327	0.0127
649X2	45	**100**	1000	No	495327	0.0127
649X3	19	**100**	500	No	495334	0.0178
649X3	45	**100**	500	No	495334	0.0178
649X4	19	**25**	250	No	483645	0.024
649X4	45	**25**	250	No	483645	0.024
649X5	19	**25**	250	No	495457	0.0453
649X6	19	**25**	250	No	495372	0.0786
649X7	19	**10**	200	No	725646	0.1322
649Y1PK1	19	1	200	Yes	706454	0.0625
649Y1PK1	45	1	200	Yes	706454	0.0625
649Y2	19	1	20	Yes	706478	0.9675
649Y2	45	1	20	Yes	706478	0.9675
649Y3	19	1	10	Yes	706492	1.57
649Y3	45	1	10	Yes	706492	1.57
649Y4PK1	19	**10**	10	Yes	706508	0.2615
649Y4PK1	45	**10**	10	Yes	706508	0.2615
652-A	143	1	16	No	107527	0.609
652-AC	143	1	16	No	106780	0.698
652-AD	145	1	16	No	109668	0.652
652-AS	143	1	16	No	107022	0.6997
652-AWG	144	1	16	No	423122	0.6232
652-AX	144	1	16	No	430311	0.5645
653-B	143	1	16	No	107534	0.7912
653-BC	143	1	16	No	154101	0.8193
653-BS	143	1	16	No	107053	0.8445
653-BWG	144	1	16	No	422798	0.8472
653-BX	144	1	16	No	430328	0.7294
654-C	143	1	16	No	107541	1.03
654-CC	143	1	16	No	154118	1.05
654-CS	143	1	16	No	107084	1.0344
654-CWG	144	1	16	No	423139	1.1031
654-CX	144	1	16	No	404466	0.9941
655-D	143	1	4	No	107558	2.0476
655-DS	143	1	4	No	107114	2.1239
656-E	143	1	4	No	107121	2.3756
656-ES	143	1	4	No	107145	2.4422
657-F	143	1	4	No	107152	2.7856
657-FD	145	1	4	No	109675	2.7856
657-FS	143	1	4	No	107176	2.9875
658-1503	144	**1**	1	No	107268	17.11
658-2002	144	**1**	1	No	107336	17.99
658-2004	144	**1**	1	No	107350	18.636
658-4004	144	**1**	1	No	107411	30.9261
658-4004F2	144	**1**	1	No	107435	32.6249
658S2002	144	**1**	1	No	107503	20.5
658S2004F2	144	**1**	1	No	107510	29.4572
658S4004F2	144	**1**	1	No	107565	41.3
660-G2	141	**6**	6	Yes	154316	0.3821
660-G2B	141	**50**	50	No	407832	0.143
660-GTC0	142	**6**	6	Yes	415103	0.3625
660-GTC0B	142	**25**	25	No	415110	0.2748
660-GTC1	142	**6**	6	Yes	415127	0.4575
660-GTC1B	142	**25**	25	No	415134	0.296
660-GTR	142	**6**	6	Yes	154330	0.5917
660-GTR0	142	**6**	6	Yes	415141	0.28
660-GTR0B	142	**25**	25	No	415158	0.28
660-GTR1	142	**6**	6	Yes	154347	0.5333
660-GTR1B	142	**25**	25	No	407849	0.4452
660-GTRB	142	**25**	25	No	407856	0.5107
660-GTW2B	142	**25**	25	No	415790	0.3094
660-GTX2	142	**6**	6	Yes	415165	0.468
660-GTX2B	142	**25**	25	No	413123	0.416
660-GVPX2B	141	50	50	No	415196	0.31
660-H	141	**6**	6	Yes	106605	0.7005
660-HB	141	**25**	25	No	106070	0.396
660-HPK2	141	**20**	20	Yes	707925	0.8025
660-S	141	**6**	6	Yes	106773	0.3275
660-SB	141	**50**	50	No	106094	0.2409
660-TK	141	**6**	6	Yes	106162	0.55
660-TKB	141	**25**	25	No	106186	0.4873
660-TS	141	25	25	No	106230	0.2834
660-TS8	141	25	25	No	106247	0.546
660-TS88	141	25	25	No	106254	0.7332
660-TSWG	141	**25**	25	No	462411	0.3519
660-TSWG8	141	25	25	No	400093	0.59
660-TSX	141	25	25	No	109835	0.4465
660-TSX88	141	25	25	No	109828	0.7954
660-V82B	141	**50**	50	No	490759	0.1614
660-WG2B	141	**50**	50	No	406811	0.2257
660-X2B	141	**50**	50	No	106315	0.1605
663-05810HS	136	**1**	1	No	710925	7.65
663-05810SS	135	**1**	1	No	711267	8.55
663-05812HS	135	**1**	1	No	710758	8.15
663-05812SS	135	**1**	1	No	711090	8.35
663-05834SS	135	**1**	1	No	711182	10.7
663-05838HS	135	**1**	1	No	710673	8.1
663-05838SS	135	**1**	1	No	711014	9.4
663-07810HS	136	**1**	1	No	710932	9.05
663-07810SS	135	**1**	1	No	711274	9.55
663-07812HS	135	**1**	1	No	710772	7.05
663-07812SS	135	**1**	1	No	711113	10.15
663-07834SS	135	**1**	1	No	711199	10.4
663-07838HS	135	**1**	1	No	710680	6.95
663-07838SS	135	**1**	1	No	711021	7.3
663-11810HS	136	**1**	1	No	710949	9.2
663-11810SS	135	**1**	1	No	711281	9.85

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Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
663-11812SS	135	**1**	1	No	711120	7.7
663-11834SS	135	**1**	1	No	711205	8.7
663-11838HS	135	**1**	1	No	710697	7.1
663-11838SS	135	**1**	1	No	711038	7.7
663-13810SS	135	**1**	1	No	711298	10.2
663-13812SS	135	**1**	1	No	711137	8.05
663-13834SS	135	**1**	1	No	711212	9.45
663-13838HS	135	**1**	1	No	710703	7.4
663-13838SS	135	**1**	1	No	711045	7.8
663-15810SS	135	**1**	1	No	711304	9.9
663-15812SS	135	**1**	1	No	711144	8.2
663-15834SS	135	**1**	1	No	711229	10
663-15838SS	135	**1**	1	No	711052	7.8
663-21810SS	135	**1**	1	No	711311	9.8
663-21812SS	135	**1**	1	No	711151	7.9
663-21834SS	135	**1**	1	No	711236	8.55
663-21838SS	135	**1**	1	No	711069	6.7
663-23810SS	135	**1**	1	No	711328	9.85
663-23812SS	135	**1**	1	No	711168	7.75
663-23834SS	135	**1**	1	No	711243	7.65
663-25812SS	135	**1**	1	No	711175	7.85
663-25838SS	135	**1**	1	No	711076	7.95
663-31212SS	135	**1**	1	No	714763	7.75
664X0W5M	11	**50**	50	Yes	703781	0.136
664X1W5M	11	**50**	50	Yes	703804	0.218
664X2B10	11	**1**	1	No	455390	28
664X2B20	11	**1**	1	No	421425	55
664X2B5M	11	**25**	25	Yes	703866	0.284
664X2R10	11	**1**	1	No	455406	28
664X2R20	11	**1**	1	No	421418	55
664X2R5M	11	**25**	25	Yes	703859	0.56
664X2W10	11	**1**	1	No	455413	28
664X2W20	11	**1**	1	No	421432	55
664X2W5M	11	**25**	25	Yes	705747	0.278
664X3B10	11	**1**	1	No	455420	26
664X3B20	11	**1**	1	No	421456	53
664X3B5M	11	**10**	10	Yes	703873	0.106
664X3H20	13	**1**	1	No	439154	26
664X3R10	11	**1**	1	No	455437	26
664X3R20	11	**1**	1	No	421449	55
664X3R5M	11	**10**	10	Yes	703903	0.535
664X3W10	11	**1**	1	No	455444	26
664X3W20	11	**1**	1	No	421463	54
664X3W5M	11	10	10	Yes	705778	0.54
664X4B10	11	**1**	1	No	712035	26
664X4B20	11	**1**	1	No	421487	52
664X4H20	13	**1**	1	No	102874	18
664X4R10	11	**1**	1	No	712042	25.5
664X4R20	11	**1**	1	No	421470	51
664X4W10	11	**1**	1	No	102898	26.36
664X4W20	11	**1**	1	No	421494	51.9
664X4W5M	11	**10**	10	Yes	703828	0.895
664X5W20	11	**1**	1	No	421500	51.24
664X6W20	11	**1**	1	No	422231	59.1992
664XA2B10	13	**1**	1	Yes	757074	13.456
664XA2B20	14	**1**	1	No	752529	26.6845
664XA2B5M	13	**20**	20	Yes	747303	0.2691
664XA2R10	13	**1**	1	Yes	757043	13.456
664XA2R20	14	**1**	1	No	752550	26.6845
664XA2R5M	13	**20**	20	Yes	747310	0.2691
664XA2W20	14	**1**	1	No	752543	26.6845
664XA3B10	13	**1**	1	Yes	757067	25.5783
664XA3B20	14	**1**	1	No	752567	29.751
664XA3B5M	13	**10**	10	Yes	747327	0.5111
664XA3H20	15	**1**	1	No	755353	30.636
664XA3R10	13	**1**	1	Yes	757050	25.5783
664XA3R20	14	**1**	1	No	752574	29.751
664XA3R5M	13	**10**	10	Yes	747334	0.5111
664XA3W20	14	**1**	1	No	752581	29.751
664XA4H20	15	**1**	1	No	755377	36
664XA4W20	14	**1**	1	No	753069	33.11
664XA4W5M	13	**5**	5	Yes	757517	0.52
664XA5W20	14	**1**	1	No	713599	-
664XA6W20	14	**1**	1	No	713544	56
664XA7W20	14	**1**	1	No	204769	60
665X0W100	12	**1**	1	Yes	444936	3
665X1W100	12	**1**	1	Yes	444929	4
665X2B100	12	**1**	1	Yes	421524	6
665X2B1000	12	**1**	1	Yes	421616	55
665X2B300	12	**1**	1	Yes	421555	16.5
665X2B500	12	**1**	1	Yes	421586	28
665X2H100	13	**1**	1	Yes	418074	6.29
665X2H1000	13	**1**	1	Yes	206411	54.892
665X2H1200	13	**1**	1	Yes	703842	64.15
665X2H300	13	**1**	1	Yes	102539	16.4676
665X2H500	13	**1**	1	Yes	458261	27.446
665X2R100	12	**1**	1	Yes	421517	6
665X2R1000	12	**1**	1	Yes	421609	55
665X2R300	12	**1**	1	Yes	421548	16.5
665X2R500	12	**1**	1	Yes	421579	28
665X2W100	12	**1**	1	Yes	421531	6
665X2W1000	12	**1**	1	Yes	421623	55
665X2W300	12	**1**	1	Yes	421562	16.5
665X2W500	12	**1**	1	Yes	421593	28
665X3B100	12	**1**	1	Yes	421647	11
665X3B300	12	**1**	1	Yes	421678	31.99
665X3B500	12	**1**	1	Yes	421708	53
665X3H100	13	**1**	1	Yes	418081	13.9
665X3H300	13	**1**	1	Yes	443366	31.5
665X3H500	13	1	1	Yes	703262	51

Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
665X3R100	12	**1**	1	Yes	421630	11
665X3R300	12	**1**	1	Yes	421661	31.99
665X3R500	12	**1**	1	Yes	421692	53
665X3W100	12	**1**	1	Yes	421654	11.9
665X3W300	12	**1**	1	Yes	421685	32.99
665X3W500	12	**1**	1	Yes	421715	53
665X4B100	12	**1**	1	Yes	421739	17.2
665X4B300	12	**1**	1	Yes	421760	51.6
665X4B500	12	**1**	1	Yes	421791	86
665X4H100	13	1	1	Yes	455130	19.0225
665X4H300	13	**1**	1	Yes	703750	52
665X4H500	13	1	1	Yes	444394	86
665X4R100	12	**1**	1	Yes	421722	17.2
665X4R300	12	**1**	1	Yes	421753	51.6
665X4R500	12	**1**	1	Yes	421784	86
665X4W100	12	**1**	1	Yes	421746	17.2
665X4W300	12	**1**	1	Yes	421777	51.6
665X4W500	12	**1**	1	Yes	421807	84
665X5W100	12	**1**	1	Yes	455635	25
665X5W300	12	**1**	1	Yes	463128	75
665X6W100	12	**1**	1	Yes	457264	37
665X6W300	12	**1**	1	Yes	455642	106.2
665X8W100	12	**1**	1	Yes	457462	5.5
665X9H100	13	**1**	1	Yes	703767	8.1
665X9H1000	13	**1**	1	Yes	444486	76.8
665X9H300	13	**1**	1	Yes	703774	24.2
665X9H500	13	**1**	1	Yes	703552	39.7325
665XA2B100	14	**1**	1	Yes	747341	5.3595
665XA2B1000	15	**1**	1	Yes	754134	53.95
665XA2B25	14	**1**	1	Yes	747358	1.3462
665XA2B300	15	**1**	1	Yes	747365	16.059
665XA2B500	15	**1**	1	Yes	754110	26.975
665XA2H100	15	**1**	1	Yes	755094	5.52
665XA2H1000	16	**1**	1	Yes	755216	55.164
665XA2H300	16	**1**	1	Yes	755209	16.4676
665XA2H500	16	**1**	1	Yes	755100	27.48
665XA2N100	14	**1**	1	Yes	417671	4.8959
665XA2N1000H	16	**1**	1	Yes	205230	55.164
665XA2N250	14	**1**	1	Yes	417701	13.225
665XA2N300H	16	**1**	1	Yes	410436	18
665XA2N500	15	**1**	1	Yes	417763	26.45
665XA2R100	14	**1**	1	Yes	747389	5.3595
665XA2R1000	15	**1**	1	Yes	754165	53.95
665XA2R25	14	**1**	1	Yes	747396	1.3465
665XA2R300	15	**1**	1	Yes	747372	16.149
665XA2R500	15	**1**	1	Yes	754158	26.975
665XA2W100	14	**1**	1	Yes	753878	5.3595
665XA2W1000	15	**1**	1	Yes	754196	53.95
665XA2W25	14	**1**	1	Yes	754769	1.3462
665XA2W300	15	**1**	1	Yes	753892	16.059
665XA2W500	15	**1**	1	Yes	754172	26.975
665XA3B100	14	**1**	1	Yes	747402	10.2043
665XA3B25	14		1	No	748010	2.558
665XA3B300	15	**1**	1	Yes	747426	30.705
665XA3B500	15	**1**	1	Yes	754233	51.0216
665XA3H100	15	**1**	1	Yes	755223	11
665XA3H1000	16	**1**	1	Yes	755254	102
665XA3H300	16	**1**	1	Yes	755230	31.5
665XA3H500	16	**1**	1	Yes	755247	51
665XA3N100	14	**1**	1	Yes	417688	9.5586
665XA3N250	14	**1**	1	Yes	417725	23.8964
665XA3R100	14	**1**	1	Yes	747433	10.2043
665XA3R25	14		1	No	748027	2.558
665XA3R300	15	**1**	1	Yes	747457	30.706
665XA3R500	15	**1**	1	Yes	754257	51.0216
665XA3W100	14	**1**	1	Yes	753939	10.2043
665XA3W25	14	**1**	1	Yes	754912	2.65
665XA3W300	15	**1**	1	Yes	753946	30.705
665XA3W500	15	**1**	1	Yes	754264	51.0216
665XA4B100	14	**1**	1	Yes	754349	17.2
665XA4B300	15	**1**	1	Yes	754370	51.6
665XA4H100	15	**1**	1	Yes	755261	19.0225
665XA4H300	16	**1**	1	Yes	755285	52
665XA4H500	16	**1**	1	Yes	755292	86
665XA4N100	14	**1**	1	Yes	417695	17.5
665XA4R100	14	**1**	1	Yes	754356	17.2
665XA4R300	15	**1**	1	Yes	754387	51.6
665XA4W100	14	**1**	1	Yes	753540	17.5
665XA4W25	14	**1**	1	Yes	753564	4.3
665XA4W300	15	**1**	1	Yes	754332	51.6
665XA9H100	15	**1**	1	Yes	755117	8.1
665XA9H1000	16	**1**	1	Yes	755339	80
665XA9H300	16	**1**	1	Yes	755315	24.2
665XA9H500	16	**1**	1	Yes	755322	39.7325
672PX0290	47	**5**	20	Yes	705549	0.0625
672PX0299	48	**5**	230	Yes	705570	0.0463
672PX0390	47	**10**	230	Yes	705556	0.0585
672PX0399	48	**10**	170	Yes	705587	0.0676
672PX0490	47	**5**	160	Yes	705563	0.0766
672PX0499	48	**10**	160	Yes	705594	0.0862
672Q0490	131	10	10	Yes	410696	1.186
672Q0499	131	10	10	Yes	410719	1.295
672Q0590	131	10	10	Yes	410702	1.417
672Q0599	131	10	10	Yes	410726	1.583
672Q0690	131	10	10	Yes	410689	1.6105
672Q0699	131	10	10	Yes	410733	1.737
672WG0240	63	1	10	Yes	407412	0.461
672WG0340	63	1	10	Yes	407405	0.6952
672WG03C0	63	10	10	Yes	412300	1.033
672WG0430	62	1	10	Yes	412874	1.1217

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Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)	Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
672WG0440	63	1	10	Yes	407337	0.844	**672X0399**	34	25	25	No	405067	0.5209
672WG0490	62	10	10	Yes	429551	0.416	**672X03C0**	39	10	10	No	499561	0.7305
672WG0499	62	10	10	Yes	457189	1.245	**672X0430**	36	25	25	No	405074	0.7324
672WG04C0	63	10	10	Yes	412294	1.2053	**672X0431PK**	36	**5**	5	Yes	480729	1.078
672WG0630	62	1	10	Yes	411938	1.5376	**672X0433EE**	37	10	10	No	405081	1.1682
672WG0640	63	1	10	Yes	407368	1.074	**672X0440**	37	25	25	No	406071	0.8368
672WG0690	62	10	10	Yes	457196	1.36	**672X0442**	38	1	10	Yes	499677	0.9478
672WG0699	62	10	10	Yes	457219	1.565	**672X0470**	35	10	10	No	498175	0.7003
672WG06C0	63	10	10	Yes	412287	1.3748	**672X0477**	36	10	10	No	497826	0.7003
672WG0830	62	1	10	Yes	411884	2.0439	**672X0480**	35	25	25	No	457424	0.626
672WG0840	63	1	10	Yes	407375	2.0465	**672X0490**	34	25	25	No	480323	0.6448
672WG0890	62	10	10	Yes	457226	1.515	**672X0490PK**	34	**5**	5	Yes	402059	0.6951
672WG0899	62	10	10	Yes	457233	1.89	**672X0497**	35	10	10	No	497819	0.7003
672WG08C0	63	10	10	Yes	412270	2.1491	**672X0499**	34	25	25	No	480125	0.6448
672WG1040	63	1	10	Yes	407382	1.69	**672X0499PK**	34	**6**	6	Yes	420602	0.885
672WG1240	63	1	4	Yes	407399	2.006	**672X04C0**	39	10	10	No	499233	0.8368
672WGT0390	64	**10**	100	Yes	443977	0.01	**672X0590**	34	25	25	No	405128	0.8035
672WGT0399	64	**10**	100	Yes	456595	0.475	**672X0599**	34	25	25	No	405135	0.7935
672WGT0490	64	**10**	100	Yes	458247	0.451	**672X05C0**	39	10	10	No	499219	0.9398
672WGT0499	64	**10**	100	Yes	458254	0.495	**672X0630**	36	25	25	No	405142	1.0048
672WP0299	68	**10**	140	Yes	710505	0.0661	**672X0633EE**	37	10	10	No	405159	1.4066
672WP0390	68	**10**	140	Yes	710512	0.0861	**672X0640**	37	25	25	No	406095	0.976
672WP0399	68	**10**	140	Yes	710529	0.0882	**672X0644**	37	25	25	No	406101	1.2257
672WP0470	68	**10**	100	Yes	715265	0.1385	**672X0670**	35	10	10	No	497987	0.9464
672WP0477	68	**10**	100	Yes	715272	0.1495	**672X0677**	36	10	10	No	497833	0.9418
672WP0490	68	**10**	100	Yes	710536	0.111	**672X0690**	34	25	25	No	480361	0.8958
672WP0499	68	**10**	100	Yes	710543	0.111	**672X0690PK**	34	**5**	5	Yes	402073	0.9876
672WP0670	68	**10**	60	Yes	715289	0.2042	**672X0697**	35	10	10	No	497802	0.9464
672WP0677	68	**10**	60	Yes	715296	0.2175	**672X0698**	35	25	25	No	457417	0.92
672WP0690	68	**10**	60	Yes	710550	0.1542	**672X0699**	34	25	25	No	405180	0.8958
672WP0699	68	**10**	60	Yes	710567	0.1683	**672X0699PK**	34	**6**	6	Yes	480163	0.974
672WPT0399	68	**10**	10	Yes	715302	0.1075	**672X06C0**	39	10	10	No	499127	1.0665
672WPT0499	68	**10**	10	Yes	715319	0.095	**672X0790**	34	25	25	No	405197	0.788
672WPT0699	68	**10**	10	Yes	715326	0.1392	**672X0830**	36	25	25	No	405203	1.2822
672WV0230	62	1	10	Yes	407726	1.1797	**672X0833EE**	37	10	10	No	405210	1.7579
672WV0330	62	1	10	Yes	407719	1.694	**672X0840**	37	25	25	No	406118	1.3394
672WV0430	62	1	10	Yes	407702	2.8388	**672X0844**	37	25	25	No	406125	1.4826
672WV0444	63	1	10	Yes	411211	1.67	**672X0870**	35	10	10	No	497932	1.1901
672WV0630	62	1	10	Yes	407696	2.9185	**672X0877**	36	10	10	No	497864	1.2691
672WV0644	63	1	10	Yes	411228	2.36	**672X0890**	34	25	25	No	405227	1.1901
672WV0830	62	1	10	Yes	407689	5.1138	**672X0897**	35	10	10	No	497765	1.1901
672WV0844	63	1	10	Yes	411235	3.551	**672X0899**	34	25	25	No	480187	1.1901
672WV1030	62	1	10	Yes	407672	4.47	**672X08C0**	39	10	10	No	498830	1.3773
672WV1044	63	1	10	Yes	411242	4.6911	**672X0930**	36	25	25	No	405241	1.4109
672WV1230	62	1	4	Yes	407429	5.176	**672X0990**	34	25	25	No	405258	1.2998
672X0242	38	1	10	Yes	499653	0.639	**672X0999**	34	25	25	No	405265	1.2998
672X0330	36	25	25	No	400772	0.6592	**672X1033EE**	37	10	10	No	405272	2.0149
672X0342	38	1	10	Yes	499660	0.8061	**672X1090**	34	25	25	No	405289	1.4285
672X0380	35	25	25	No	457431	0.57	**672X10C0**	39	10	10	No	498847	1.6374
672X0390	34	25	25	No	405050	0.5211	**672X1230**	36	25	25	No	405296	1.7731

Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
672X1233EE	37	10	10	No	405302	3.0547
672X1240	37	25	25	No	405319	1.7731
672X1244	37	25	25	No	406132	1.9955
672X1270	35	10	10	No	497918	1.7832
672X1277	36	10	10	No	497901	1.8036
672X1290	34	25	25	No	480460	1.588
672X1297	35	10	10	No	498427	1.7832
672X1299	34	25	25	No	480224	1.576
672X12C0	39	10	10	No	498540	1.902
672X4L-1131B3	38	5	5	Yes	405340	3.813
672XB0242	38	1	10	Yes	499684	1.6998
672XB0342	38	1	10	Yes	499691	2.4035
672XB0442	38	1	10	Yes	499707	3.0666
672XGT0390	39	**10**	100	Yes	442499	0.01
672XGT0399	39	**10**	100	Yes	443694	0.0255
672XGT0490	39	**10**	100	Yes	442888	0.25
672XGT0499	39	**10**	100	Yes	443380	0.01
672XV0242	38	1	10	Yes	499714	1.1199
672XV0342	38	1	10	Yes	499721	1.5234
672XV0431PK	38	5	5	Yes	480835	1.8586
672XV0442	38	1	10	Yes	499738	2.0055
672XV0486PK	36	5	5	Yes	700650	1.41
672XV0490	34	1	10	Yes	405357	1.64
672XV0490PK	34	**5**	5	Yes	401670	1.9397
672XV0499	34	1	10	Yes	405364	2.1978
672XV0590	34	1	10	Yes	405371	2.5752
672XV0599	34	1	10	Yes	405388	2.05
672XV0690	34	1	10	Yes	405395	2.9734
672XV0699	34	1	10	Yes	405401	3.1922
672XV0699-2PK	34	5	5	Yes	480170	2.778
672XV0810	38	1	10	Yes	405418	3.408
672XV0810L	38	1	10	Yes	441737	3.9482
672XV1010	38	1	10	Yes	405425	4.7564
672XV1010L	38	1	10	Yes	441744	4.7564
672XV1210	38	1	4	Yes	405432	6.0507
672XV1210L	38	1	4	Yes	441751	6.1478
672XV1510	38	1	5	Yes	405449	7.3391
672XV1510L	38	1	5	Yes	441768	7.3824
672XV1810	38	1	5	Yes	405456	8.5368
672XV1810L	38	1	5	Yes	441775	8.5368
672XV4L-11313	38	1	5	Yes	405463	6.1294
675-20442	118	10	10	No	499769	1.1545
675-V20244	118	1	10	Yes	405517	1.1597
675-V20442	119	1	10	Yes	499479	2.0393
67745L-08334	118	1	5	Yes	405555	4.6767
678-20242	117	10	10	Yes	405562	0.4528
678-20342	117	10	10	Yes	405579	0.567
678-20344	117	10	10	Yes	405586	0.5374
678-20442	117	10	10	Yes	405593	0.708
678-20644	117	10	10	Yes	405609	0.975
678-21244	117	10	10	No	405616	1.719
6784L-11313	117	5	5	Yes	405623	3.1345
6795L-12333	117	1	5	Yes	405630	4.6994
6796L-12333	117	1	5	Yes	405647	5.6333
6797L-12333	118	1	4	Yes	405654	7.24
685-C2	83	**20**	20	No	497185	0.1073
685-C3	83	**20**	20	No	496928	0.1634
685-C4	83	**20**	20	No	497024	0.2545
685-C5	83	**10**	10	No	497079	0.5275
685-C6	83	**5**	5	No	497758	0.6591
685-C7	83	**5**	5	No	497314	1.0472
685-C95	94	**10**	10	No	736536	0.544
685-P3	98	**20**	20	No	497734	0.175
685-P4	98	**20**	20	No	497628	0.2625
685-P5	98	**10**	10	No	497512	0.5442
685-P6	98	**5**	5	No	497383	0.6743
685-P7	98	**5**	5	No	410467	1.0218
687-1F	209	**10**	10	No	737564	0.1418
687-2CD	177	1	9	Yes	712653	-
687-2PD	177	1	9	Yes	712530	5.2722
687-2QD	177	1	9	Yes	712493	-
687-2QDT	181	1	9	Yes	712431	0.455
687-2WD	177	1	9	Yes	712578	2.9222
687-2WDT	181	1	9	Yes	712455	3.8111
687-2XD	177	1	9	Yes	712615	2.95
687-2XDT	181	1	9	Yes	712479	3.8
687-332CB	197	1	8	Yes	713148	-
687-332MB	197	1	8	Yes	713155	-
687-332QB	197	1	8	Yes	713131	-
687-332WB	197	1	8	Yes	713117	-
687-332XB	197	1	8	Yes	713124	-
687-3CD	177	1	9	Yes	712660	3.2889
687-3CH	189	1	6	Yes	712950	6.6417
687-3CH2	189	1	6	Yes	713001	5.325
687-3CV	193	1	8	Yes	713056	2.9938
687-3CVKIT	111	1	400	Yes	736994	0.0191
687-3CWD	177	1	9	Yes	712745	3.2333
687-3CXD	177	1	9	Yes	712752	-
687-3PD	177	1	9	Yes	712547	3.2111
687-3PH	189	1	6	Yes	712967	-
687-3PH2	189	1	6	Yes	713018	5.3417
687-3PV	193	1	8	Yes	713063	2.975
687-3QD	177	1	9	Yes	712509	-
687-3QDT	181	1	9	Yes	712448	-
687-3QH	189	1	6	Yes	712943	-
687-3QH2	189	1	6	Yes	712998	-
687-3QV	193	1	8	Yes	713049	-
687-3RPQ	185	1	9	Yes	712844	-
687-3RPQD	185	1	9	Yes	712769	-
687-3RQQ	185	1	9	Yes	712868	-

A 10% surcharge will be applied to any item not purchased in multiples of the stated Minimum Quantity, except on drop ship orders. Minimum Quantities in **BOLD** may never be broken.

Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
687-3RQQD	185	1	9	Yes	712783	-
687-3RWW	185	1	9	Yes	712905	3.85
687-3RWWD	185	1	9	Yes	712820	-
687-3RXX	185	1	9	Yes	712882	3.8667
687-3RXXD	185	1	9	Yes	712806	4.0278
687-3SFMH	111	5	25	Yes	735713	0.4
687-3SMFH	111	**6**	24	Yes	713087	0.434
687-3SMKIT	111	**5**	5	Yes	713100	-
687-3SMKIT2	111	**5**	5	No	736802	2.45
687-3SMMH	111	**6**	24	Yes	713094	0.475
687-3SQD	177	1	9	Yes	712691	-
687-3WD	177	1	9	Yes	712585	3.25
687-3WDT	181	1	9	Yes	712462	4.4333
687-3WH	189	1	6	Yes	712929	5.8083
687-3WH2	189	1	6	Yes	712974	5.4
687-3WV	193	1	8	Yes	713025	3.0062
687-3XD	177	1	9	Yes	712622	1.46
687-3XDT	181	1	9	Yes	712486	3.425
687-3XH	189	1	6	Yes	712936	5.6917
687-3XH2	189	1	6	Yes	712981	5.3333
687-3XV	193	1	8	Yes	713032	-
687-442QB	197	1	6	Yes	737083	-
687-442WB	197	1	6	Yes	737090	-
687-442XB	197	1	6	Yes	737106	-
687-4CD	177	1	9	Yes	712677	-
687-4CWD	177	1	9	Yes	712721	-
687-4CXD	177	1	9	Yes	712738	3.6
687-4PD	177	1	9	Yes	712554	-
687-4QD	177	1	9	Yes	712516	-
687-4RPQ	185	1	9	Yes	712851	-
687-4RPQD	185	1	9	Yes	712776	-
687-4RQQ	185	1	9	Yes	712875	-
687-4RQQD	185	1	9	Yes	712790	-
687-4RWW	185	1	9	Yes	712912	4.3167
687-4RWWD	185	1	9	Yes	712837	4.25
687-4RXX	185	1	9	Yes	712899	4.2444
687-4RXXD	185	1	9	Yes	712813	4.3667
687-4SQD	177	1	9	Yes	712707	-
687-4WD	177	1	9	Yes	712592	3.65
687-4XD	177	1	9	Yes	712639	3.7111
687-5CD	177	1	9	Yes	712684	-
687-5PD	177	1	9	Yes	712561	-
687-5QD	177	1	9	Yes	712523	-
687-5WD	177	1	9	Yes	712608	-
687-5XD	177	1	9	Yes	712646	4.6944
687-PVLV	111	**5**	5	Yes	742537	0.01
687-T3MMS	111	**5**	25	No	742391	0.296
687-T3MMS	112	**5**	25	No	742391	0.296
687-T3MSM	111	**5**	25	No	742407	0.292
687-T3MSM	112	**5**	25	No	742407	0.292
687-T3MSS	111	**5**	25	No	742414	1.5
687-T3MSS	112	**5**	25	No	742414	1.5
687-T3SSM	111	**5**	25	No	750082	0.2976
687-T3SSM	112	**5**	25	No	750082	0.2976
687-Y33	211	1	9	Yes	722348	0.7944
687-Y43	211	1	9	Yes	722355	0.85
688-1	209	**10**	10	No	100993	0.71
688-C0B	210	**1**	10	Yes	713537	0.06
688-C0B	665	**1**	10	Yes	713537	0.06
688-C1B	210	**1**	4	Yes	456458	0.2
688-C1B	665	**1**	4	Yes	456458	0.2
688-F	209	**10**	10	No	101686	0.19
688-G10CR	160	10	10	Yes	712226	7.75
688-G10MR	160	10	10	Yes	712233	1.605
688-G10PR	160	**10**	10	Yes	714732	1.565
688-G10VR	160	**10**	10	Yes	714756	1.5
688-G10WR	160	**10**	10	Yes	102966	1.635
688-G10XR	160	**10**	10	Yes	103000	1.63
688-G11CR	160	**10**	10	Yes	712240	1.75
688-G11MR	160	**10**	10	Yes	712257	1.935
688-G11PR	160	**10**	10	Yes	714749	1.845
688-G11VR	160	**10**	10	Yes	714817	1.65
688-G11WR	160	**10**	10	Yes	103086	1.84
688-G11XR	160	**10**	10	Yes	103109	1.523
688-G1CE	210	**10**	10	Yes	700803	0.365
689C0101	89	**12**	12	Yes	481603	0.8471
689C0111	89	**12**	12	Yes	481559	1.0333
689C1102	89	**12**	12	Yes	481566	1.1905
689C1112	89	**12**	12	Yes	481610	1.3558
689VG3212	75	**12**	12	Yes	413185	1.3
689WG11	60	10	10	No	738820	0.965
689WG201	60	10	10	No	738837	1.3
689WG211	60	10	10	No	738844	1.275
689WG2201	60	**12**	12	Yes	408327	0.812
689WG2211	60	**12**	12	Yes	408334	1.0218
689WG2291	60	**12**	12	Yes	408341	0.7496
689WG3202	60	**12**	12	Yes	408358	1.2634
689WG3212	60	**12**	12	Yes	408365	1.4207
689WG5103	61	**12**	12	Yes	408426	1.8165
689X2101	32	**12**	12	Yes	481658	0.6917
689X2201	32	**12**	12	Yes	481672	0.8454
689X2291	33	**12**	12	Yes	401953	0.7113
689X3102	32	**12**	12	Yes	483652	0.935
689X3112	32	**12**	12	Yes	481993	1.2398
689X3202	32	**12**	12	Yes	481986	1.01
689X3212	32	**12**	12	Yes	481979	1.3162
689X5103	32	**12**	12	Yes	481962	1.5278
689XG11	32	10	10	No	738578	0.915
689XG201	32	10	10	No	738769	1.245
689XG211	32	10	10	No	738790	1.225

Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
692-1308	113	**25**	25	No	405807	0.602
693-13155301	120	12	12	Yes	495488	3.3162
693-13755301	120	1	12	Yes	411310	3.2962
694CG33012091	89	10	10	Yes	412171	2.617
694CG33012093	89	10	10	Yes	412188	2.486
694CG331220	89	10	10	Yes	412317	2.1997
694CG36012092	89	10	10	Yes	415783	3.1222
694-G21012091	120	1	10	Yes	413369	1.4818
694Q312620	130	10	10	Yes	421913	1.3847
694Q464120	130	10	10	Yes	421920	16.9
694WG71022091	61	10	10	Yes	410245	1.8186
694XG32012091	33	10	10	Yes	406675	2.7754
694XG32012093	33	10	10	Yes	413079	2.385
694XG322120	33	10	10	Yes	413062	2.3152
695-01	149	1	24	Yes	109002	1.3595
695-2A	150	1	10	Yes	309280	0.3694
695-2A	343	1	10	Yes	309280	0.3694
695-2P	150	1	10	Yes	309297	0.4654
695-2P	343	1	10	Yes	309297	0.4654
695-4A	150	1	10	No	309327	0.9508
695-4A	343	1	10	No	309327	0.9508
695-4P	150	1	10	Yes	309334	1.3308
695-4P	343	1	10	Yes	309334	1.3308
695-D20	149	1	16	Yes	109019	0.4031
695-D30	149	1	16	Yes	109026	0.7493
695-D40	149	1	16	Yes	109033	0.4875
695-D432	149	1	16	Yes	109040	0.4628
695-D4325	149	1	16	Yes	109057	0.4812
695-D432F	149	1	10	Yes	105042	0.8392
695-ER05	151	**1**	1	Yes	412577	9.78
695-ER10	151	**1**	1	Yes	412584	11.56
695-ER15	151	**1**	1	Yes	412591	17.5
695-ER20	151	**1**	1	Yes	412607	18.7
695-ER30	151	**1**	1	Yes	412614	20.2
695-ES01	151	**1**	1	Yes	412676	3
695-ES05	150	**1**	4	Yes	412621	7.23
695-ES10	150	**1**	1	Yes	412638	8.76
695-ES15	150	**1**	1	Yes	412645	9.54
695-ES20	150	**1**	1	Yes	412652	12.6
695-ES30	150	**1**	1	Yes	412669	14.5
695-Y52	149	1	10	Yes	109064	0.4941
696-1	209	**10**	10	No	109071	0.385
696-1020GF	201	6	6	Yes	154354	1.35
696-1021GF	201	6	6	Yes	154361	1.6133
696-1031GF	201	6	6	Yes	154378	2.0083
696-11A	205	1	6	Yes	100665	0.7583
696-11A	448	1	6	Yes	100665	0.7583
696-11P	205	**6**	6	Yes	100672	0.9167
696-11P	447	**6**	6	Yes	100672	0.9167
696-12A	205	1	6	Yes	100689	0.775
696-12A	448	1	6	Yes	100689	0.775
696-12P	205	**6**	6	Yes	100696	0.875
696-12P	447	**6**	6	Yes	100696	0.875
696-1F	209	**10**	10	No	109323	0.1418
696-1F	448	**10**	10	No	109323	0.1418
696-2	209	**10**	10	No	109330	0.4211
696-2313CR	157	10	10	Yes	109491	2.335
696-2313MR	157	10	10	Yes	109538	2.6624
696-2313WF	157	10	10	Yes	109545	2.8
696-2313WR	157	10	10	Yes	109552	2.39
696-2313XF	157	10	10	Yes	109569	2.485
696-2313XR	157	10	10	Yes	109576	2.395
696-2413MF	158	10	10	Yes	101099	1.75
696-2413WF	158	10	10	Yes	101105	1.695
696-2413XF	158	10	10	Yes	410641	1.7
696-2F	209	**10**	10	No	109583	0.2495
696-3	209	**10**	10	No	109590	0.4529
696-3F	209	**10**	10	No	109132	0.51
696-4	209	**10**	10	No	101051	0.3944
696-5	209	**10**	10	No	154415	0.4142
696-6	209	**10**	10	No	154422	0.365
696-7	209	**10**	10	No	154439	0.365
696-7	448	**10**	10	No	154439	0.365
696-BC	210	**10**	10	No	109606	0.2785
696-C3	210	**10**	10	Yes	154262	0.1574
696-CF	210	**10**	10	Yes	109972	0.1882
696-EX	209	**10**	10	No	110312	0.0987
696-G1000CF	163	10	10	Yes	100009	0.855
696-G1000CR	163	10	10	Yes	412409	1.13
696-G1000MF	163	10	10	Yes	100016	1.105
696-G1000MFPK4	163	5	5	Yes	137128	1.2
696-G1000MR	163	10	10	Yes	412416	1.2001
696-G1000PF	163	10	10	Yes	702654	-
696-G1000VF	163	10	10	Yes	101594	1.0895
696-G1000WF	163	10	10	Yes	100023	1.3
696-G1000WR	163	10	10	Yes	101334	0.855
696-G1000XF	163	10	10	Yes	100030	0.6276
696-G1000XFS	163	10	10	Yes	101242	1.4705
696-G1000XR	163	10	10	Yes	412423	0.925
696-G1001CF	168	10	10	Yes	100047	1.2294
696-G1001CR	168	10	10	Yes	101457	1.1422
696-G1001MF	168	10	10	Yes	100054	1.095
696-G1001MR	168	10	10	Yes	101556	0.91
696-G1001PF	168	10	10	Yes	702883	0.985
696-G1001VF	168	10	10	Yes	101815	1.1
696-G1001WF	168	10	10	Yes	100061	1
696-G1001WR	168	10	10	Yes	101549	0.99
696-G1001XF	168	10	10	Yes	100078	0.985
696-G1001XR	168	10	10	Yes	101532	0.965
696-G1010CF	163	10	10	Yes	100085	1.055

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Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
696-G1010CR	163	10	10	Yes	700094	1.005
696-G1010MF	163	10	10	Yes	100092	1.4032
696-G1010MR	163	10	10	Yes	412331	1.3184
696-G1010PR	163	**10**	10	Yes	708755	0.99
696-G1010VF	163	10	10	Yes	101648	1.327
696-G1010VR	163	10	10	Yes	102751	0.9
696-G1010WF	163	10	10	Yes	100115	1.392
696-G1010WR	163	10	10	Yes	101310	1.045
696-G1010XF	163	10	10	Yes	100122	1.3042
696-G1010XFS	163	10	10	Yes	101259	1.629
696-G1010XR	163	10	10	Yes	412430	1.07
696-G1011CF	167	10	10	Yes	100139	1.358
696-G1011MF	167	10	10	Yes	100146	1.23
696-G1011PF	167	10	30	Yes	102775	-
696-G1011VF	167	10	10	Yes	102126	1.245
696-G1011WF	167	10	10	Yes	100153	0.8687
696-G1011XF	167	10	10	Yes	100160	0.7887
696-G2001CF	169	10	10	Yes	100177	1.7349
696-G2001CR	169	10	10	Yes	101464	1.6295
696-G2001MF	169	10	10	Yes	100184	1.8442
696-G2001MR	169	10	10	Yes	101525	1.6864
696-G2001PF	169	10	10	Yes	702753	1.34
696-G2001PR	169	**10**	10	Yes	708915	1.235
696-G2001VF	169	10	10	Yes	101839	1.7474
696-G2001WF	169	10	10	Yes	100191	1.27
696-G2001WR	169	10	10	Yes	101518	1.265
696-G2001XF	169	10	10	Yes	100207	1.821
696-G2001XR	169	10	10	Yes	101501	1.6008
696-G2011CF	169	10	10	Yes	100214	2.0704
696-G2011MF	169	10	10	Yes	100221	2.2866
696-G2011VF	169	10	10	Yes	101181	-
696-G2011WF	169	10	10	Yes	100238	1.655
696-G2011XF	169	10	10	Yes	100245	1.705
696-G2303CF	157	10	10	Yes	100252	2.145
696-G2303CR	157	10	10	Yes	101471	1.935
696-G2303ER	157	10	10	Yes	734099	2.27
696-G2303MF	157	10	10	Yes	100276	2.295
696-G2303MR	157	10	10	Yes	102102	2.22
696-G2303PF	157	10	10	Yes	702760	2.15
696-G2303PR	157	**1**	10	Yes	734105	2.17
696-G2303VF	157	10	10	Yes	101600	2.3355
696-G2303VR	157	**10**	10	Yes	734112	2.05
696-G2303WF	157	10	10	Yes	100290	2.275
696-G2303WR	157	10	10	Yes	102065	2.03
696-G2303XF	157	10	10	Yes	100306	2.265
696-G2303XR	157	10	10	Yes	102010	2
696-G2313CF	157	10	10	Yes	100320	2.37
696-G2313CR	157	10	10	Yes	700100	2.3
696-G2313ER	157	**10**	10	Yes	734129	2.485
696-G2313MF	157	10	10	Yes	100344	2.37
696-G2313MR	157	**10**	10	Yes	734136	2.3
696-G2313PF	157	10	10	Yes	102362	-
696-G2313PR	157	**10**	10	Yes	708762	2.22
696-G2313VF	157	10	10	Yes	101662	2.635
696-G2313VR	157	10	10	Yes	102768	-
696-G2313WF	157	10	10	Yes	100368	2.505
696-G2313WR	157	10	10	Yes	102041	2.295
696-G2313XF	157	10	10	Yes	100375	2.545
696-G2313XR	157	10	10	Yes	734655	2.385
696-G2403CF	158	10	10	Yes	101969	1.245
696-G2403MF	158	10	10	Yes	101976	1.5
696-G2403WF	158	10	10	Yes	101983	1.48
696-G2403XF	158	10	10	Yes	700162	1.44
696-G2413VF	158	10	10	Yes	733511	1.8798
696-G2413WF	158	10	10	Yes	102058	1.555
696-G2413XF	158	10	10	Yes	458278	1.55
696-G3011CR	173	10	10	Yes	102379	1.63
696-G3011MR	173	10	10	Yes	462466	-
696-G3011WR	173	10	10	Yes	102386	1.95
696-G3011XR	173	10	10	Yes	102393	1.91
696-G3014CR	173	10	30	Yes	702661	-
696-G3014PR	173	10	30	Yes	702685	-
696-G3014XR	173	10	30	Yes	702623	-
696-G3021MR	173	10	30	Yes	702258	-
696-G3021WR	173	10	10	Yes	700957	1.645
696-G3024CR	173	10	30	Yes	702487	-
696-G3024MR	173	10	30	Yes	702548	-
696-G3024WR	173	10	30	Yes	702470	-
696-G3024XR	173	10	30	Yes	702463	0.9253
696-G4021CR	173	10	10	Yes	702524	-
696-G4021MR	173	10	30	Yes	702562	-
696-G4021XR	173	10	30	Yes	703002	-
696-G4024CR	173	10	10	Yes	702531	-
696-G4024MR	173	10	30	Yes	702890	-
696-G4024PR	173	10	30	Yes	702616	-
696-G4024XR	173	10	30	Yes	702630	-
696-LC	209	**10**	10	No	153470	0.095
696-LC	448	**10**	10	No	153470	0.095
696-PN	210	**50**	50	No	109798	0.0092
696R1020GF	201	10	10	Yes	154385	1.365
696R1021GF	201	10	10	Yes	154392	1.77
696R1031GF	201	10	10	Yes	154408	2.04
696R2313WF	158	10	10	Yes	110299	2.86
696R2313XF	158	10	10	Yes	110305	2.8
696R3	209	10	10	Yes	153500	0.795
696RG1000CF	164	10	10	Yes	100399	1.24
696RG1000MF	164	10	10	Yes	100405	1.255
696RG1000VF	164	10	10	Yes	101624	1.265
696RG1000WF	164	10	10	Yes	100412	1.11
696RG1000XF	164	10	10	Yes	100429	1.125

Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
696RG1001CF	168	10	10	Yes	100436	1.3946
696RG1001MF	168	10	10	Yes	100443	1.295
696RG1001VF	168	10	30	Yes	101846	-
696RG1001WF	168	10	10	Yes	101235	1.26
696RG1001XF	168	10	10	Yes	100450	1.245
696RG1010CF	164	10	10	Yes	100467	1.3636
696RG1010MF	164	10	10	Yes	100474	1.1873
696RG1010PF	164	10	30	Yes	102409	1.4
696RG1010VF	164	10	10	Yes	101136	1.395
696RG1010WF	164	10	10	Yes	100481	1.25
696RG1010XF	164	10	10	Yes	100498	1.26
696RG2001CF	170	10	10	Yes	100528	1.8716
696RG2001MF	170	10	10	Yes	100535	1.55
696RG2001PF	170	10	10	Yes	702777	1.5
696RG2001VF	170	10	10	Yes	101891	1.585
696RG2001WF	170	10	10	Yes	100542	1.61
696RG2001XF	170	10	10	Yes	100559	1.6
696RG2011MF	169	10	30	Yes	102270	2.1174
696RG2011VF	169	10	30	Yes	726346	-
696RG2303CF	158	10	10	Yes	100566	2.2147
696RG2303MF	158	10	10	Yes	100573	2.875
696RG2303WF	158	10	10	Yes	100580	2.595
696RG2303XF	158	10	10	Yes	100597	2.565
696RG2313CF	158	10	10	Yes	100603	2.8233
696RG2313MF	158	10	10	Yes	100610	2.855
696RG2313VF	158	10	10	Yes	102003	2.6
696RG2313WF	158	10	10	Yes	100627	2.82
696RG2313XF	158	10	10	Yes	100634	3.2058
696RG2403CF	159	**10**	10	Yes	707970	1.475
696RG2403WF	159	10	10	Yes	709868	-
696RG2403XF	159	10	10	Yes	735966	-
696RG2413WF	159	10	10	Yes	102904	2.218
696RG3011PF	174	10	10	Yes	722553	-
696RG3011WF	174	10	10	Yes	102492	2.22
696RG3011XF	174	10	10	Yes	462503	1.885
696RG4021MF	174	10	30	Yes	723130	0.7591
696RG4021WF	174	10	30	Yes	708359	0.7591
696RG4024XF	174	**10**	10	Yes	714244	-
696-SC	209	**10**	10	No	153487	0.095
696-SC1	209	**10**	10	No	101044	0.075
696-T2001CR	170	1	10	Yes	734693	2.61
696-T2001PR	170	1	1	Yes	734709	2.61
696-T2001WR	170	1	10	Yes	734716	2.61
696-T2001XR	170	1	10	Yes	734648	2.6
697-1FL	209	10	10	No	202741	0.505
698-A11APR	168	10	10	Yes	103215	1.93
698-A11AWR	168	10	10	Yes	103222	1.88
698-A11AXR	168	10	10	Yes	103239	1.9
698-A11-MR	168	10	10	Yes	103185	1.735
698-A11-PR	168	10	10	Yes	103192	1.695
698-A11-WR	168	10	10	Yes	103208	1.695
698-A11-XR	168	10	10	Yes	103154	1.68
698-A33ACR	159	10	10	Yes	103291	2.06
698-A33AMR	159	10	10	Yes	103307	2.025
698-A33APR	159	10	10	Yes	103314	2.02
698-A33AWR	159	10	10	Yes	103321	2.015
698-A33AXR	159	10	10	Yes	103338	2.005
698-A33-CR	159	10	10	Yes	103246	1.84
698-A33-MR	159	10	10	Yes	103253	1.815
698-A33-PR	159	10	10	Yes	103260	1.79
698-A33-WR	159	10	10	Yes	103277	1.775
698-A33-XR	159	10	10	Yes	103284	1.77
698-DC	209	**24**	24	No	101433	0.2417
698-EX	210	**10**	10	No	700339	0.115
698-F	210	**10**	10	No	103161	0.195
698RA11-CR	169	10	10	Yes	705938	0.9225
698RA11-MR	169	10	10	Yes	705693	2.005
698RA11-WR	169	10	10	Yes	705976	0.9225
698RA11-XR	169	10	10	Yes	705952	0.9225
698RA33ACR	159	10	10	Yes	706089	1.1225
698RF	210	**10**	10	Yes	700346	0.32
698-VC	210	**50**	50	No	437303	0.011
699-A0-CR	164	10	10	Yes	103383	0.745
699-A0-MR	164	10	10	Yes	103345	0.735
699-A0-PR	164	10	10	Yes	103352	0.72
699-A0-WR	164	10	10	Yes	103369	0.715
699-A0-XR	164	10	10	Yes	103376	0.72
699-A1-CR	167	10	10	Yes	103390	0.75
699-A1ECR	167	10	10	Yes	702388	0.875
699-A1EMR	167	10	10	Yes	702395	0.855
699-A1EPR	167	10	10	Yes	702401	0.83
699-A1EVR	167	10	10	Yes	714022	0.81
699-A1EWR	167	10	10	Yes	702449	0.82
699-A1EXR	167	10	10	Yes	702340	0.835
699-A1-MR	167	10	10	Yes	103406	0.735
699-A1-PR	167	10	10	Yes	103413	0.715
699-A1-VR	167	**10**	30	Yes	709073	0.715
699-A1-WR	167	10	10	Yes	460738	0.77
699-A1-XR	167	**10**	10	Yes	402363	0.735
699-DC	209	**10**	10	No	437310	0.1
699-FC	210	10	200	Yes	201065	0.1312
699RA1EWR	167	10	10	Yes	708090	0.85
699RA1EXR	167	10	10	Yes	708106	0.85
699RA1-VR	167	10	10	Yes	752970	0.8
699RA1-WR	167	10	10	Yes	706850	0.75
699RA1-XR	167	10	10	Yes	706867	0.8
699RF	210	**10**	10	No	700353	0.09
700-0	747	**12**	120	No	507044	0.075
700-1	747	**12**	120	No	507051	0.08
700-2	747	**12**	120	No	507068	0.0817

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Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)	Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
700-3	747	**12**	120	No	403735	0.0842	**800-P**	423	**12**	12	Yes	300089	2.7111
700-4	747	**12**	120	No	403742	0.09	**800-PBW**	423	12	12	Yes	300157	2.8021
700-5	747	**6**	60	No	507099	0.111	**800-PPK**	423	3	3	Yes	300089	3.0578
700-6	747	**6**	60	No	507105	0.1098	**801-A**	428	1	25	Yes	300096	0.329
700-7	747	**6**	60	No	507112	0.1167	**801-A2**	428	1	25	Yes	380180	0.2293
702-2	747	**24**	240	No	507150	0.053	**801-APK**	428	10	10	Yes	300348	0.3075
702-3	747	**24**	240	No	507167	0.055	**801-DR2**	428	1	10	Yes	380173	1.5251
702-4	747	**24**	240	No	507174	0.064	**801-NQ2**	428	1	10	Yes	380166	2.4745
703-2	747	**24**	240	No	507181	0.054	**801-NR2**	428	1	10	Yes	380197	1.3047
703-3	747	**24**	240	No	507198	0.056	**801-P**	428	1	25	Yes	300126	0.334
703-4	747	**24**	240	No	507204	0.063	**801-P2**	428	1	25	Yes	380159	0.2293
703-5	747	**12**	120	No	507211	0.0793	**801-P2PK**	428	10	10	Yes	380159	0.2224
703-6	747	**6**	60	No	507228	0.1008	**801-PG2**	428	1	25	Yes	309273	0.2256
703-7	747	**6**	60	No	507235	0.109	**801-PPK**	428	10	10	Yes	300324	0.3121
704-2	747	**12**	72	No	507242	0.096	**801-SQ2**	428	1	10	Yes	309204	2.37
704-3	747	**12**	72	No	507259	0.096	**801-SR2**	428	1	10	Yes	309198	1.1
704-4	747	**12**	72	No	507266	0.1083	**802-7**	423	12	12	Yes	300027	0.1625
705-2	747	**12**	120	No	507273	0.11	**803-2PK2**	444	12	12	Yes	300058	0.2423
705-3	747	**12**	120	No	507280	0.127	**803-3PK2**	444	12	12	Yes	300065	0.5934
705-4	747	**12**	120	No	507297	0.1217	**803-4PK2**	444	12	12	Yes	300072	1.086
706-2	747	**12**	72	No	507303	0.042	**819-2A**	418	**6**	6	Yes	734907	4.702
706-3	747	**12**	72	No	650731	0.0726	**819-2P**	418	**6**	6	Yes	734914	1.2917
706-4	747	**12**	72	No	507327	0.077	**820-20PCQ**	411	**6**	6	Yes	725462	0.064
707-2	747	**12**	72	No	507334	0.0681	**820-20PCR**	411	**6**	6	Yes	725455	0.064
707-3	747	**12**	72	No	509505	0.0712	**820-20PKQ**	411	**6**	6	Yes	725479	0.1572
707-4	747	**12**	72	No	507358	0.0738	**820-20PKR**	411	**6**	6	Yes	725486	0.0639
710-2	748	**6**	120	No	404022	0.058	**820-20PRBQ**	411	**6**	6	Yes	725493	0.0631
710-3	748	**6**	120	No	404039	0.0573	**820-20PRBR**	411	**6**	6	Yes	725509	0.0639
710-4	748	**6**	120	No	507389	0.1038	**820-27P**	411	**20**	20	Yes	725103	0.5
730-05	748	**24**	24	Yes	405968	0.308	**820-27PQ**	411	**20**	20	Yes	725110	0.6025
730-10	748	**24**	24	Yes	403025	0.35	**820-2P**	411	**20**	20	Yes	725080	0.5
730-25	748	**12**	12	Yes	405975	1.4625	**820-T20PCQ**	411	**6**	6	Yes	725547	0.1472
740-02	748	**50**	50	Yes	406019	0.084	**820-T20PCR**	411	**6**	6	Yes	725554	0.1472
740-05	748	**24**	24	Yes	405982	0.236	**820-T20PKQ**	411	**6**	6	Yes	725561	0.2404
740-10	748	**24**	24	Yes	403056	0.426	**820-T20PKR**	411	**6**	6	Yes	725578	0.1471
740-25	748	**12**	12	Yes	405951	1.2292	**820-T20PRBQ**	411	**6**	6	Yes	725608	0.1464
743-05	748	**24**	24	Yes	405999	0.364	**820-T20PRBR**	411	**6**	6	Yes	725615	0.1464
743-10	748	**24**	24	Yes	403353	0.568	**820-T27P**	411	**10**	10	Yes	725158	0.655
743-25	748	**12**	12	Yes	406002	1.0817	**820-T27PQ**	411	**10**	10	Yes	725165	0.71
750-46	748	**14**	14	No	507495	0.3029	**820-T2P**	411	**10**	10	Yes	725097	0.66
750-69	748	**12**	12	No	507501	0.358	**821-200A**	405	**20**	20	Yes	300140	0.6748
752-69	748	**12**	12	No	507518	0.3797	**821-200ACQ**	407	**5**	5	Yes	312280	1.96
771	747	**1**	12	No	507525	2.194	**821-200ACR**	407	**5**	5	Yes	312273	1.7
772	747	**1**	12	No	507532	2.433	**821-200AKR**	407	**5**	5	Yes	325570	1.26
773	747	**36**	288	No	507549	0.036	**821-200ANQ**	406	**5**	5	Yes	356376	1.7308
774	747	**36**	432	No	507556	0.0292	**821-200ANR**	406	**5**	5	Yes	301932	1.5504
776	747	**36**	432	No	507563	0.071	**821-200ARBQ**	409	**5**	5	Yes	352316	1.762
777	747	**24**	432	No	507570	0.079	**821-200ARBR**	409	**5**	5	Yes	352323	1.5616
800-A	423	**12**	12	Yes	300102	2.1502	**821-200ASQ**	408	**5**	5	Yes	307378	1.96
800-ABW	423	12	12	Yes	300133	2.2107	**821-200P**	405	**20**	20	Yes	300171	0.9245

Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
821-200PCQ	407	**5**	5	Yes	312266	2.09
821-200PCR	407	**5**	5	Yes	312242	1.18
821-200PKQ	407	**5**	5	Yes	324597	1.67
821-200PKR	407	**5**	5	Yes	324580	1.485
821-200PNQ	406	**5**	5	Yes	301963	1.875
821-200PNR	406	**5**	5	Yes	301925	1.7604
821-200PRBQ	409	**5**	5	Yes	352330	1.94
821-200PRBR	409	**5**	5	Yes	352347	1.7749
821-200PSQ	408	**5**	5	Yes	307392	2.09
821-200PSR	408	**5**	5	Yes	307422	1.85
821-270A	405	**20**	20	Yes	351562	0.6928
821-270AQ	405	**20**	20	Yes	318510	0.9075
821-270P	405	**20**	20	Yes	300249	1.2815
821-270PQ	405	**20**	20	Yes	318527	1.253
821-2A	405	**20**	20	Yes	300416	0.6806
821-2APK	405	**8**	8	Yes	378323	0.6685
821-2AQCP	409	**5**	5	Yes	381200	1.93
821-2AQRB	409	**5**	5	Yes	309617	1.842
821-2AT4A	410	**1**	5	Yes	325310	0.88
821-2AT5A	410	1	5	Yes	325464	1.06
821-2ATQ	410	1	1	Yes	322807	1.7525
821-2IFS	413	4	4	Yes	375223	4.05
821-2IH	413	1	10	Yes	318602	3.985
821-2IHQCP	413	1	5	Yes	318626	5.17
821-2INS	413	1	4	Yes	378309	4.4375
821-2IT	413	1	10	Yes	318633	4.735
821-2ITCP	413	1	5	Yes	318640	0.9912
821-2ITQCP	413	1	5	Yes	318657	5.76
821-2LCQ	407	1	5	Yes	319128	1.0702
821-2LCR	407	1	5	Yes	319111	0.84
821-2LKR	408	**1**	5	Yes	325600	0.7802
821-2LNQ	406	1	5	Yes	319067	1.4459
821-2LNR	406	1	5	Yes	319050	0.9573
821-2LQRB	410	1	5	Yes	319234	0.83
821-2LRBQ	409	1	5	Yes	319142	1.07
821-2LRBR	409	1	5	Yes	319104	0.8
821-2LSNQ	406	**10**	10	Yes	331120	0.3589
821-2LSPC	405	10	10	Yes	318763	0.8944
821-2LSPCI	405	10	10	Yes	318732	0.1287
821-2LSPN	406	10	10	Yes	319036	0.8934
821-2LSQ	408	1	5	Yes	319081	1.0895
821-2LSR	408	1	5	Yes	319074	0.87
821-2LT4A	410	**1**	4	Yes	325341	0.45
821-2LT5A	410	1	10	Yes	325457	0.615
821-2LTQ	410	1	20	Yes	322814	1.0025
821-2P	405	**20**	20	Yes	300355	0.9206
821-2PPK	405	8	8	Yes	378330	0.8293
821-2PQCP	409	**5**	5	Yes	381194	1.59
821-2PQRB	409	1	5	Yes	309631	1.988
821-2PT4A	410	**1**	5	Yes	325327	1.01
821-2PT5A	410	1	5	Yes	325488	1.17
821-2PTQ	410	1	1	Yes	322821	1.8415
821-2QA	406	5	5	Yes	744944	0.05
821-2QAS	406	5	5	Yes	313010	0.304
821-2S	419	1	100	Yes	300393	0.2219
821-2SCQPK1	420	1	10	Yes	320865	0.7213
821-2SCQPK2	420	1	50	Yes	320926	0.9796
821-2SCRPK1	419	1	10	Yes	320858	0.9935
821-2SCRPK2	419	1	50	Yes	320933	0.723
821-2SKQPK1	420	1	10	Yes	324634	0.707
821-2SKQPK2	420	1	50	Yes	320841	0.6465
821-2SKRPK1	419	6	6	Yes	324627	0.7167
821-2SKRPK2	419	1	50	Yes	320834	0.4342
821-2SMQPK2	420	**5**	5	Yes	703569	0.56
821-2SMRPK2	419	1	5	Yes	703576	0.39
821-2SNQPK1	420	1	10	Yes	321053	1.4115
821-2SNRPK1	420	6	6	Yes	315427	0.8831
821-2SPK1	419	10	10	Yes	300904	0.249
821-2SRBQPK1	420	1	10	Yes	320872	1.0154
821-2SRBQPK2	420	1	50	Yes	320940	0.8982
821-2SRBRPK1	419	6	6	Yes	315441	0.8833
821-2SRBRPK2	419	1	50	Yes	320957	0.6692
821-2SSQPK1	420	1	10	Yes	321060	1.144
821-2SSRPK1	420	1	10	Yes	321022	0.8699
821-EX2	405	1	50	Yes	327536	0.65
821-EX2	406	1	50	Yes	327536	0.65
821-EX2	406	1	50	Yes	327536	0.65
821-EX2	407	1	50	Yes	327536	0.65
821-EX2	408	1	50	Yes	327536	0.65
821-EX2	408	1	50	Yes	327536	0.65
821-EX2	409	1	50	Yes	327536	0.65
821-EX2	410	1	50	Yes	327536	0.65
821-EX2	411	1	50	Yes	327536	0.65
821-EX2	413	1	50	Yes	327536	0.65
821-EX2	414	1	50	Yes	327536	0.65
821-EX2	415	1	50	Yes	327536	0.65
821-H	405	**10**	100	No	326522	0.0535
821-H	406	**10**	100	No	326522	0.0535
821-H	406	**10**	100	No	326522	0.0535
821-H	407	**10**	100	No	326522	0.0535
821-H	408	**10**	100	No	326522	0.0535
821-H	408	**10**	100	No	326522	0.0535
821-H	409	**10**	100	No	326522	0.0535
821-H	411	**10**	100	No	326522	0.0535
821-H	411	**10**	100	No	326522	0.0535
821-H	416	**10**	100	No	326522	0.0535
821-H	417	**10**	100	No	326522	0.0535
821-H	417	**10**	100	No	326522	0.0535
821-H	417	**10**	100	No	326522	0.0535
821-HA2	405	25	25	Yes	318701	0.9276

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Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
821-HA2	406	25	25	Yes	318701	0.9276
821-HP2	405	25	25	Yes	318695	0.9519
821-HP2	406	25	25	Yes	318695	0.9519
821-HQCP	410	1	5	Yes	308979	0.9195
821-HQCP	413	1	5	Yes	308979	0.9195
821-HSQ	413	1	10	Yes	379771	0.0876
821-HSR	413	1	10	Yes	379757	0.1126
821-MHA2	406	25	25	Yes	329547	0.446
821-MHA2	407	25	25	Yes	329547	0.446
821-MHA2	408	25	25	Yes	329547	0.446
821-MHA2	408	25	25	Yes	329547	0.446
821-MHA2	409	25	25	Yes	329547	0.446
821-MHA2	410	25	25	Yes	329547	0.446
821-MHA2	410	25	25	Yes	329547	0.446
821-MHP2	406	**25**	25	Yes	329455	0.468
821-MHP2	407	**25**	25	Yes	329455	0.468
821-MHP2	408	**25**	25	Yes	329455	0.468
821-MHP2	408	**25**	25	Yes	329455	0.468
821-MHP2	409	**25**	25	Yes	329455	0.468
821-MHP2	410	**25**	25	Yes	329455	0.468
821-MHP2	410	**25**	25	Yes	329455	0.468
821-T200A	405	10	10	Yes	380951	0.7009
821-T200ACQ	407	1	5	Yes	312433	1.96
821-T200ACR	407	5	5	Yes	312402	0.3605
821-T200AKQ	407	1	5	Yes	325631	2.387
821-T200AKR	407	1	5	Yes	325648	1.3679
821-T200ANQ	406	1	5	Yes	380968	2.3821
821-T200ANR	406	5	5	Yes	380975	1.8832
821-T200ARBQ	409	1	5	Yes	380982	3.2613
821-T200ARBR	409	1	5	Yes	380999	1.865
821-T200ASQ	408	1	5	Yes	310262	2.005
821-T200ASR	408	5	5	Yes	310279	1.748
821-T200P	405	**10**	10	Yes	381002	0.9658
821-T200PCQ	407	1	5	Yes	312440	1.73
821-T200PCR	407	5	5	Yes	312457	1.892
821-T200PKQ	407	1	5	Yes	325655	1.74
821-T200PKR	407	5	5	Yes	325693	1.4569
821-T200PNQ	406	5	5	Yes	381019	2.3635
821-T200PRBQ	409	1	5	Yes	381033	3.2427
821-T200PRBR	409	1	5	Yes	381040	1.6747
821-T200PSQ	408	1	5	Yes	310286	2.15
821-T200PSR	408	5	5	Yes	310293	1.896
821-T270A	405	1	10	Yes	381071	0.965
821-T270AQ	405	**1**	10	Yes	318534	1.168
821-T270P	405	**10**	10	Yes	381088	0.8893
821-T270PQ	405	1	10	Yes	309600	1.1
821-T2A	405	1	10	Yes	381231	0.7067
821-T2ACP	409	1	5	Yes	381132	1.8517
821-T2AQCP	409	1	5	Yes	381149	1.98
821-T2AQRB	409	1	5	Yes	309655	1.994
821-T2AT4A	410	1	5	Yes	325358	1.04
821-T2AT5A	410	1	5	Yes	325471	1.2
821-T2ATQ	410	1	1	Yes	322838	1.7862
821-T2P	405	1	10	Yes	381156	0.9619
821-T2PCP	409	1	5	Yes	381163	1.8331
821-T2PQCP	409	1	5	Yes	381170	2.14
821-T2PQRB	409	1	5	Yes	309679	1.5
821-T2PT5A	410	1	5	Yes	325495	1.23
821-T2PTQ	410	1	1	Yes	322845	1.8751
821-THA2	405	25	25	Yes	318725	0.9309
821-THA2	406	25	25	Yes	318725	0.9309
821-THP2	405	25	25	Yes	318718	0.9123
821-THP2	406	25	25	Yes	318718	0.9123
821-TMHA2	406	25	25	Yes	703224	0.4187
821-TMHA2	407	25	25	Yes	703224	0.4187
821-TMHA2	408	25	25	Yes	703224	0.4187
821-TMHA2	408	25	25	Yes	703224	0.4187
821-TMHA2	409	25	25	Yes	703224	0.4187
821-TMHA2	410	25	25	Yes	703224	0.4187
821-TMHA2	410	25	25	Yes	703224	0.4187
821-TMHP2	406	25	25	Yes	703231	0.4583
821-TMHP2	407	25	25	Yes	703231	0.4583
821-TMHP2	408	25	25	Yes	703231	0.4583
821-TMHP2	408	25	25	Yes	703231	0.4583
821-TMHP2	409	25	25	Yes	703231	0.4583
821-TMHP2	410	25	25	Yes	703231	0.4583
821-TMHP2	410	25	25	Yes	703231	0.4583
821-TP	405	10	10	Yes	381187	0.0229
821-TP	406	10	10	Yes	381187	0.0229
821-TP	406	10	10	Yes	381187	0.0229
821-TP	407	10	10	Yes	381187	0.0229
821-TP	408	10	10	Yes	381187	0.0229
821-TP	408	10	10	Yes	381187	0.0229
821-TP	409	10	10	Yes	381187	0.0229
821-TP	410	10	10	Yes	381187	0.0229
821-TP	411	10	10	Yes	381187	0.0229
821-TP	411	10	10	Yes	381187	0.0229
821-TP	414	10	10	Yes	381187	0.0229
821-TP	415	10	10	Yes	381187	0.0229
822-2AF	340	**1**	4	Yes	379146	1.7645
822-2ANQ	339	**1**	4	Yes	305640	3.7981
822-2ANR	339	**1**	4	Yes	300621	3.0931
822-2AS	339	**1**	4	Yes	301413	2.2373
822-2ASQ	339	**1**	4	Yes	307439	3.4531
822-2ASR	339	**1**	4	Yes	307446	2.675
822-2DF	256	**1**	1	Yes	381361	7.0875
822-2DNQ	256	**1**	4	Yes	381330	7.9125
822-2DNR	256	**1**	4	Yes	381316	6.9
822-2DSQ	256	**1**	4	Yes	307453	7.5375
822-2DSR	256	**1**	4	Yes	307460	7.1875

Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
822-2PF	340	**1**	4	Yes	379139	2.4138
822-2PNQ	339	**1**	4	Yes	301796	3.9051
822-2PNR	339	**1**	4	Yes	304070	3.2001
822-2PS	339	**1**	4	Yes	304087	2.3443
822-2PSQ	339	**1**	4	Yes	307477	3.675
822-2PSR	339	**1**	4	Yes	307484	2.9601
822-3AF	340	**1**	4	Yes	379153	2.3048
822-3ANQ	339	**1**	4	Yes	304865	3.7961
822-3ANR	339	**1**	4	Yes	304896	3.0911
822-3AS	339	**1**	4	Yes	304926	2.2353
822-3ASQ	339	**1**	4	Yes	307491	3.4511
822-3ASR	339	**1**	1	Yes	307521	2.9
822-3DF	256	**1**	4	Yes	381378	6.825
822-3DNQ	256	**1**	4	Yes	381323	7.75
822-3DNR	256	**1**	4	Yes	381347	7.0375
822-3DSQ	256	**1**	1	Yes	307538	7.4179
822-3DSR	256	**1**	1	Yes	307545	6.95
822-3PF	340	**1**	4	Yes	379160	2.4191
822-3PNQ	339	**1**	4	Yes	304957	3.9001
822-3PNR	339	**1**	4	Yes	305152	2.9916
822-3PS	339	**1**	4	Yes	305442	2.1125
822-3PSQ	339	**1**	4	Yes	307552	3.675
822-3PSR	339	**1**	4	Yes	307569	2.475
822-C3AF	364	**1**	1	Yes	315403	3.29
822-C3ANQ	364	**1**	1	Yes	315182	5.3073
822-C3ANR	364	**1**	1	Yes	379993	4.6262
822-C3ASQ	364	**1**	1	Yes	315199	4.9773
822-C3ASR	364	**1**	1	Yes	315205	4.2673
822-C3DF	301	**1**	1	Yes	315663	4.4167
822-C3DNQ	301	**1**	1	Yes	315335	8.4684
822-C3DNR	301	**1**	4	Yes	315298	7.37
822-C3DSQ	301	**1**	1	Yes	315373	8.1252
822-C3DSR	301	**1**	1	Yes	315342	7.4152
822-C3PF	364	**1**	1	Yes	315458	3.394
822-C3PNQ	364	**1**	1	Yes	312082	5.4113
822-C3PNR	364	**1**	4	Yes	379931	3.7188
822-C3PSQ	364	**1**	1	Yes	315212	5.0813
822-C3PSR	364	**1**	4	Yes	315229	3.6
822-C4ANQ	364	**1**	1	Yes	315236	4.686
822-C4ANR	364	**1**	1	Yes	377487	3.25
822-C4ASQ	364	**1**	1	Yes	315243	4.686
822-C4ASR	364	**1**	1	Yes	315250	3.646
822-C4PNQ	364	**1**	1	Yes	315267	4.79
822-C4PNR	364	**1**	1	Yes	379344	4.1
822-C4PSQ	364	**1**	1	Yes	315274	4.46
822-C4PSR	364	**1**	4	Yes	315281	3.7
822-CF3ANQ	365	**1**	1	Yes	315519	5.7369
822-CF3ANR	365	**1**	1	Yes	315526	5.0469
822-CF3ASQ	365	**1**	1	Yes	315533	5.4069
822-CF3ASR	365	**1**	1	Yes	315540	4.6969
822-CF3DNQ	301	**1**	1	Yes	315717	8.0734
822-CF3DNR	301	**1**	1	Yes	314505	11.2417
822-CF3DSQ	301	**1**	1	Yes	314857	11.191
822-CF3DSR	301	**1**	1	Yes	313546	10.5866
822-CF3PNQ	365	**1**	1	Yes	315557	5.8409
822-CF3PNR	365	**1**	1	Yes	313485	5.1335
822-CF3PSQ	365	**1**	1	Yes	315564	5.8145
822-CF3PSR	365	**1**	1	Yes	315571	4.7835
822-CKIT	339	**1**	10	Yes	316585	0.644
822-CKIT	341	**1**	10	Yes	316585	0.644
822-EX3	321	**1**	1	No	309792	1.8
822-EX3	336	**1**	1	No	309792	1.8
822-EX3	339	**1**	1	No	309792	1.8
822-EX3	341	**1**	1	No	309792	1.8
822-EX3	364	**1**	1	No	309792	1.8
822-EX3	365	**1**	1	No	309792	1.8
822-EX3	412	**1**	1	No	309792	1.8
822-EX3CQ	256	**1**	1	Yes	309792	1.5
822-EX3CQ	257	**1**	1	Yes	309792	1.5
822-F2ANQ	340	**1**	1	Yes	380272	4.1769
822-F2ANR	340	**1**	1	Yes	380258	4.2321
822-F2ASQ	340	**1**	1	Yes	307576	3.8362
822-F2ASR	340	**1**	1	Yes	307583	3.9921
822-F2DNQ	257	**1**	1	Yes	381392	11.15
822-F2DNR	257	**1**	1	Yes	381385	10.15
822-F2DSQ	257	**1**	1	Yes	307590	10.6256
822-F2DSR	257	**1**	1	Yes	307620	10.0256
822-F2PNQ	340	**1**	1	Yes	380265	4.1769
822-F2PNR	340	**1**	1	Yes	380241	3.5789
822-F2PSQ	340	**1**	1	Yes	307637	4.85
822-F2PSR	340	**1**	1	Yes	307644	2.5365
822-F3ANQ	340	**1**	1	Yes	380333	4.1749
822-F3ANR	340	**1**	1	Yes	380319	4.2301
822-F3ASQ	340	**1**	1	Yes	307651	4.4049
822-F3ASR	340	**1**	1	Yes	307668	3.9901
822-F3DNQ	257	**1**	1	Yes	381415	10.8
822-F3DNR	257	**1**	1	Yes	381408	10.2
822-F3DSQ	257	**1**	1	Yes	307675	10.3816
822-F3DSR	257	**1**	1	Yes	307682	10.04
822-F3PNQ	340	**1**	1	Yes	380326	4.2789
822-F3PNR	340	**1**	1	Yes	380302	4.3341
822-F3PSQ	340	**1**	1	Yes	307699	4.6941
822-F3PSR	340	**1**	1	Yes	307705	4.0941
822-S2A	412	**6**	6	Yes	733894	1.5
822-S2P	412	**6**	6	Yes	733900	1.7333
822-TB	339	**1**	10	Yes	379573	0.14
823-24PSS	415	1	1	Yes	314796	8.805
823-32PSS	415	1	1	Yes	314819	11.685
823-32PST	415	1	1	Yes	326096	11.7
823-40PSS	415	1	1	Yes	314833	14.1

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Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
823-60PSS	415	1	1	Yes	314529	19.25
823-60PST	415	1	1	Yes	326119	19.55
823-T2A36T	415	1	1	Yes	330130	7.1
823-T2A36V	415	1	1	Yes	330260	5.1
823-T2A72T	415	1	1	Yes	330208	14.5187
823-T2A72V	415	1	1	Yes	330215	8.85
823-T2P36T	415	1	1	Yes	330161	9.1501
823-T2P36V	415	**1**	1	Yes	330321	4.95
823-T2P72T	415	1	1	Yes	330178	12.05
823-T2P72V	415	1	1	Yes	330246	8.75
823-TX26SA	414	**1**	1	Yes	324979	6.316
823-TX26SP	414	**1**	1	Yes	323736	5.3
823-TX26TA	414	**1**	1	Yes	323767	6.5072
823-TX26TP	414	**1**	1	Yes	323583	6.5962
823-TX26WA	414	**1**	1	Yes	323705	7.8072
823-TX26WP	414	**1**	1	Yes	323521	7.2
823-TX30SA	414	**1**	1	Yes	323835	6.916
823-TX30SP	414	**1**	1	Yes	323651	5.8
823-TX30TA	414	**1**	1	Yes	323774	7.1072
823-TX30TP	414	**1**	1	Yes	323590	7.1962
823-TX30WA	414	**1**	1	Yes	323712	9.3072
823-TX30WP	414	**1**	1	Yes	323538	8.2
823-TX36SA	414	**1**	1	Yes	323842	7.5072
823-TX36SP	414	**1**	1	Yes	323668	6.7
823-TX36TA	414	**1**	1	Yes	324986	8.1072
823-TX36TP	414	**1**	1	Yes	329370	7.5
823-TX36WA	414	**1**	1	Yes	323729	10.7072
823-TX36WP	414	**1**	1	Yes	323545	9.2
823-TX40SA	414	**1**	1	Yes	323859	7.9072
823-TX40SP	414	**1**	1	Yes	323675	7.2
823-TX40TA	414	**1**	1	Yes	324900	8.7072
823-TX40TP	414	**1**	1	Yes	329387	7.85
823-TX40WA	414	**1**	1	Yes	325167	11.5072
823-TX40WP	414	**1**	1	Yes	323552	11.43
823-TX48SA	414	**1**	1	Yes	323866	8.5139
823-TX48SP	414	**1**	1	Yes	323682	8.65
823-TX48TA	414	**1**	1	Yes	323804	9.9072
823-TX48TP	414	**1**	1	Yes	323620	9.9962
823-TX48WA	414	**1**	1	Yes	323743	13.5072
823-TX48WP	414	**1**	1	Yes	323569	12.5
823-TX60SA	414	**1**	1	Yes	323873	11.1072
823-TX60SP	414	**1**	1	Yes	323699	10.15
823-TX60TA	414	**1**	1	Yes	323811	12.2139
823-TX60TP	414	**1**	1	Yes	329394	12.65
823-TX60WA	414	**1**	1	Yes	323750	16.516
823-TX60WP	414	**1**	1	Yes	323576	14.35
825-17P	416	20	20	Yes	356277	0.6939
825-17P9	416	**8**	8	Yes	748096	0.7188
825-1P	416	20	20	Yes	356291	0.6988
825-20A	416	20	20	Yes	300423	0.4143
825-20P	416	20	20	Yes	300430	0.5875
825-27A	416	20	20	Yes	300447	0.5172
825-27P	416	**20**	20	Yes	300454	0.5775
825-27P9	416	**8**	8	Yes	748102	0.7625
825-2A	416	**20**	20	Yes	300478	0.5215
825-2AFS	416	10	10	Yes	301574	0.2029
825-2APK	416	12	12	Yes	301543	0.6051
825-2P	416	**20**	20	Yes	300492	0.5833
825-2PFS	416	**10**	10	Yes	301550	0.828
825-2PPK	416	12	12	Yes	301505	0.5913
826-2A	417	1	20	Yes	301826	0.5193
826-2P	417	1	20	Yes	352231	0.5888
826-2PPK	417	10	10	Yes	301802	0.6226
827-2B	416	**20**	20	Yes	301765	1.3075
827-2BG	417	1	100	No	300577	0.059
827-2BG	417	1	100	No	300577	0.059
827-2J	417	1	20	Yes	302045	1.535
827-2RBPK2	419	5	5	Yes	320964	0.1412
827-2RBQ	419	1	100	Yes	331144	0.2145
827-2RBQPK1	419	1	5	Yes	722959	0.27
827-2S	419	1	100	Yes	300645	0.1482
827-2SMQPK1	419	1	5	Yes	703583	0.27
827-2SMRPK1	419	**5**	5	Yes	703590	0.22
827-2SNPK2	419	**5**	5	Yes	320988	0.21
827-2SNQPK1	419	1	5	Yes	722973	0.28
827-2SPK1	419	10	10	Yes	301741	0.204
827-2SPPK1	419	1	5	Yes	301758	0.28
827-2SQPK1	419	1	5	Yes	722980	0.27
827-2SWPK1	419	1	5	Yes	315410	0.22
828-2	417	**20**	20	Yes	300676	0.6066
828-2PK	417	10	10	Yes	301710	0.5466
828-GC	417	1	10	No	328298	0.13
828-GC	417	1	10	No	328298	0.13
832-25AF	320	**1**	10	Yes	305459	1.2149
832-25ANQ	321	**1**	1	Yes	305466	4.0067
832-25ANR	321	**1**	1	Yes	305473	3.2705
832-25ASQ	321	**1**	1	Yes	307712	3.6617
832-25ASR	321	**1**	1	Yes	307729	3
832-25DF	240	**1**	1	Yes	381446	5.995
832-25DNQ	240	**1**	1	Yes	381484	9.95
832-25DNR	240	**1**	1	Yes	381460	9.15
832-25DSQ	240	**1**	1	Yes	307736	9.6662
832-25DSR	240	**1**	1	Yes	307743	9.05
832-25PF	320	**1**	10	Yes	306173	1.37
832-25PNQ	321	**1**	1	Yes	306180	3.5073
832-25PNR	321	**1**	1	Yes	306197	2.7711
832-25PSQ	321	**1**	1	Yes	307750	3.1623
832-25PSR	321	**1**	1	Yes	307767	3
832-2AF	319	**1**	10	Yes	377425	1.7364
832-2ANQ	319	**1**	1	Yes	377418	5.091

Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
832-2ANR	319	**1**	1	Yes	377395	3.937
832-2ASQ	319	**1**	1	Yes	307774	4.9099
832-2ASR	319	**1**	1	Yes	307781	3.7
832-2PF	319	**1**	10	Yes	376565	2.0409
832-2PNQ	319	**1**	1	Yes	377401	5.3261
832-2PNR	319	**1**	1	Yes	376510	4.4345
832-2PSQ	319	**1**	1	Yes	307798	4.9
832-2PSR	319	**1**	1	Yes	307804	4
832-35AF	320	**1**	10	Yes	306210	1.2129
832-35ANQ	321	**1**	1	Yes	306227	4.0047
832-35ANR	321	**1**	1	Yes	306234	3.2685
832-35ASQ	321	**1**	1	Yes	307811	3.6597
832-35ASR	321	**1**	1	Yes	307828	3.0285
832-35DF	240	**1**	1	Yes	381453	6.3735
832-35DNQ	240	**1**	1	Yes	381491	9.4
832-35DNR	240	**1**	1	Yes	381477	9.4
832-35DSQ	240	**1**	1	Yes	307835	9.75
832-35DSR	240	**1**	1	Yes	307842	8.65
832-35PF	320	**1**	10	Yes	306241	1.3413
832-35PNQ	321	**1**	1	Yes	306258	4.1087
832-35PNR	321	**1**	1	Yes	306272	3.3725
832-35PSQ	321	**1**	1	Yes	307859	3.6
832-35PSR	321	**1**	1	Yes	307866	3
832-36AF	319	**1**	10	Yes	374677	1.413
832-36ANQ	319	**1**	1	Yes	374806	4.8811
832-36ANR	319	**1**	1	Yes	374721	3.45
832-36ASQ	319	**1**	1	Yes	381583	4.6099
832-36ASR	319	**1**	1	Yes	381590	3.38
832-36PF	319	**1**	10	Yes	374226	1.5898
832-36PNQ	319	**1**	1	Yes	374530	5.0345
832-36PNR	319	**1**	1	Yes	374462	3.5
832-36PSQ	319	**1**	1	Yes	381606	4.8
832-36PSR	319	**1**	1	Yes	381613	3.65
832-3DF	239	**1**	5	Yes	376046	6.6064
832-3DHNQ	240	**1**	1	Yes	381514	3.6
832-3DHNQ	245	**1**	1	Yes	381514	3.6
832-3DHNQ	248	**1**	1	Yes	381514	3.6
832-3DHNQ	256	**1**	1	Yes	381514	3.6
832-3DHNR	240	**1**	10	Yes	381507	2.685
832-3DHNR	245	**1**	10	Yes	381507	2.685
832-3DHNR	248	**1**	10	Yes	381507	2.685
832-3DHNR	256	**1**	10	Yes	381507	2.685
832-3DHSQ	240	**1**	1	Yes	381620	3.1918
832-3DHSQ	245	**1**	1	Yes	381620	3.1918
832-3DHSQ	248	**1**	1	Yes	381620	3.1918
832-3DHSQ	256	**1**	1	Yes	381620	3.1918
832-3DHSR	240	**1**	1	Yes	381637	2.7
832-3DHSR	245	**1**	1	Yes	381637	2.7
832-3DHSR	248	**1**	1	Yes	381637	2.7
832-3DHSR	256	**1**	1	Yes	381637	2.7
832-3DIR	239	**1**	1	Yes	376053	10.325
832-3DNQ	239	**1**	1	Yes	376060	11.0378
832-3DNR	239	**1**	1	Yes	376077	10.1486
832-3DSQ	239	**1**	1	Yes	381781	11.0786
832-3DSR	239	**1**	1	Yes	381798	9.9
832-3HHD	320	**1**	10	Yes	315793	0.795
832-3HHD	328	**1**	10	Yes	315793	0.795
832-3HHD	331	**1**	10	Yes	315793	0.795
832-3HHD	333	**1**	10	Yes	315793	0.795
832-3HHD	340	**1**	10	Yes	315793	0.795
832-3HNQ	320	**1**	10	Yes	306289	2.2
832-3HNQ	328	**1**	10	Yes	306289	2.2
832-3HNQ	331	**1**	10	Yes	306289	2.2
832-3HNQ	333	**1**	10	Yes	306289	2.2
832-3HNQ	340	**1**	10	Yes	306289	2.2
832-3HNR	320	**1**	10	Yes	306296	1.5212
832-3HNR	328	**1**	10	Yes	306296	1.5212
832-3HNR	331	**1**	10	Yes	306296	1.5212
832-3HNR	333	**1**	10	Yes	306296	1.5212
832-3HNR	340	**1**	10	Yes	306296	1.5212
832-3HS	320	**1**	20	No	708366	0.72
832-3HS	328	**1**	20	No	708366	0.72
832-3HS	331	**1**	20	No	708366	0.72
832-3HS	333	**1**	20	No	708366	0.72
832-3HS	340	**1**	20	No	708366	0.72
832-3HSQ	320	**1**	1	Yes	381644	2.076
832-3HSQ	328	**1**	1	Yes	381644	2.076
832-3HSQ	331	**1**	1	Yes	381644	2.076
832-3HSQ	333	**1**	1	Yes	381644	2.076
832-3HSQ	340	**1**	1	Yes	381644	2.076
832-3HSR	320	**1**	10	Yes	381651	1.53
832-3HSR	328	**1**	10	Yes	381651	1.53
832-3HSR	331	**1**	10	Yes	381651	1.53
832-3HSR	333	**1**	10	Yes	381651	1.53
832-3HSR	340	**1**	10	Yes	381651	1.53
832-3SF	243	**1**	1	Yes	381668	7.7817
832-3SSQ	243	**1**	1	Yes	381675	11.6387
832-3SSR	243	**1**	1	Yes	381682	9.85
832-49DF	241	**1**	1	Yes	310026	8.2494
832-49DNR	241	**1**	1	Yes	310033	14.5234
832-49DSR	241	**1**	1	Yes	310040	14.9253
832-4AF	319	**1**	10	Yes	374660	1.6212
832-4ANQ	319	**1**	1	Yes	374820	5.0148
832-4ANR	319	**1**	1	Yes	374745	4.0148
832-4ASQ	319	**1**	1	Yes	381699	4.7436
832-4ASR	319	**1**	1	Yes	381705	3.55
832-4DF	239	**1**	5	Yes	376084	6.7017
832-4DHIR	239	**1**	10	Yes	376091	3.3488
832-4DHIR	242	**1**	10	Yes	376091	3.3488
832-4DHIR	244	**1**	10	Yes	376091	3.3488

A 10% surcharge will be applied to any item not purchased in multiples of the stated Minimum Quantity, except on drop ship orders. Minimum Quantities in **BOLD** may never be broken.

Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
832-4DHIR	246	**1**	10	Yes	376091	3.3488
832-4DHNQ	239	**1**	10	Yes	376107	4.2546
832-4DHNQ	242	**1**	10	Yes	376107	4.2546
832-4DHNQ	244	**1**	10	Yes	376107	4.2546
832-4DHNQ	246	**1**	10	Yes	376107	4.2546
832-4DHNR	239	**1**	10	Yes	376114	3.3738
832-4DHNR	242	**1**	10	Yes	376114	3.3738
832-4DHNR	244	**1**	10	Yes	376114	3.3738
832-4DHNR	246	**1**	10	Yes	376114	3.3738
832-4DHSQ	239	**1**	10	Yes	381712	4.208
832-4DHSQ	242	**1**	10	Yes	381712	4.208
832-4DHSQ	244	**1**	10	Yes	381712	4.208
832-4DHSQ	246	**1**	10	Yes	381712	4.208
832-4DHSR	239	**1**	10	Yes	381729	3.025
832-4DHSR	242	**1**	10	Yes	381729	3.025
832-4DHSR	244	**1**	10	Yes	381729	3.025
832-4DHSR	246	**1**	10	Yes	381729	3.025
832-4DIR	239	**1**	1	Yes	376121	10.2662
832-4DNQ	239	**1**	1	Yes	376138	11.0158
832-4DNR	239	**1**	1	Yes	376145	9.9208
832-4DSQ	239	**1**	1	Yes	381804	10.9886
832-4DSR	239	**1**	1	Yes	381811	9.85
832-4HHD	319	**1**	10	Yes	377609	0.9304
832-4HHD	327	**1**	10	Yes	377609	0.9304
832-4HHD	330	**1**	10	Yes	377609	0.9304
832-4HHD	332	**1**	10	Yes	377609	0.9304
832-4HNQ	319	**1**	10	Yes	374080	2.7186
832-4HNQ	327	**1**	10	Yes	374080	2.7186
832-4HNQ	330	**1**	10	Yes	374080	2.7186
832-4HNQ	332	**1**	10	Yes	374080	2.7186
832-4HNR	319	**1**	10	Yes	373908	1.85
832-4HNR	327	**1**	10	Yes	373908	1.85
832-4HNR	330	**1**	10	Yes	373908	1.85
832-4HNR	332	**1**	10	Yes	373908	1.85
832-4HPR	319	**1**	10	Yes	711960	0.945
832-4HPR	327	**1**	10	Yes	711960	0.945
832-4HPR	330	**1**	10	Yes	711960	0.945
832-4HPR	332	**1**	10	Yes	711960	0.945
832-4HSQ	319	**1**	1	Yes	381736	2.95
832-4HSQ	327	**1**	1	Yes	381736	2.95
832-4HSQ	330	**1**	1	Yes	381736	2.95
832-4HSQ	332	**1**	1	Yes	381736	2.95
832-4HSR	319	**1**	10	Yes	381743	1.714
832-4HSR	327	**1**	10	Yes	381743	1.714
832-4HSR	330	**1**	10	Yes	381743	1.714
832-4HSR	332	**1**	10	Yes	381743	1.714
832-4PF	319	**1**	10	Yes	374363	1.7776
832-4PNQ	319	**1**	1	Yes	374547	5.1712
832-4PNR	320	**1**	1	Yes	374400	4.1712
832-4PSQ	320	**1**	1	Yes	381750	4.9
832-4PSR	320	**1**	1	Yes	381767	3.75
832-4SF	243	**1**	1	Yes	381774	7.9015
832-4SHSQ	243	**1**	1	Yes	381828	4.117
832-4SHSR	243	**1**	1	Yes	381835	3.878
832-4SSQ	243	**1**	1	Yes	381842	11.7585
832-4SSR	243	**1**	1	Yes	381859	9.95
832-63DF	241	**1**	1	Yes	306319	7.2966
832-63DIR	242	**1**	1	Yes	306333	10.5602
832-63DNQ	242	**1**	1	Yes	306340	11.5096
832-63DNR	242	**1**	1	Yes	306357	10.3648
832-63DSQ	242	**1**	1	Yes	381866	11.3286
832-63DSR	242	**1**	1	Yes	381873	11.0896
832-64DF	241	**1**	1	Yes	306371	9.0259
832-64DIR	242	**1**	1	Yes	306395	12.262
832-64DNQ	242	**1**	1	Yes	306418	13.239
832-64DNR	242	**1**	1	Yes	306432	12.0941
832-64DSQ	242	**1**	1	Yes	381880	13.058
832-64DSR	242	**1**	1	Yes	381897	11.93
832-6DF	241	**1**	1	Yes	310057	15.05
832-6DHNR	241	**1**	1	Yes	310064	5.55
832-6DHSR	241	**1**	1	Yes	310071	5.7615
832-6DNR	241	**1**	1	Yes	310088	20.45
832-6DSR	241	**1**	1	Yes	310095	16.4397
832-EPS3	321	**1**	10	Yes	713728	0.9504
832-EPS3	329	**1**	10	Yes	713728	0.9504
832-EPS3	341	**1**	10	Yes	713728	0.9504
832-EX3	321	**1**	1	Yes	318565	1.5
832-EX3	329	**1**	1	Yes	318565	1.5
832-EX3	331	**1**	1	Yes	318565	1.5
832-EX3	334	**1**	1	Yes	318565	1.5
832-EX3	341	**1**	1	Yes	318565	1.5
832-EX3	365	**1**	1	Yes	318565	1.5
832-EX3CQ	240	**1**	1	Yes	318565	1.5
832-EX3CQ	246	**1**	1	Yes	318565	1.5
832-EX3CQ	248	**1**	1	Yes	318565	1.5
832-EX3CQ	257	**1**	1	Yes	318565	1.5
832-EX4	320	**1**	1	Yes	374943	1.45
832-EX4	328	**1**	1	Yes	374943	1.45
832-EX4	330	**1**	1	Yes	374943	1.45
832-EX4	333	**1**	1	Yes	374943	1.45
832-EX4	361	**1**	1	Yes	374943	1.45
832-EX4CQ	239	**1**	1	Yes	374943	1.65
832-EX4CQ	242	**1**	1	Yes	374943	1.65
832-EX4CQ	245	**1**	1	Yes	374943	1.65
832-EX4CQ	247	**1**	1	Yes	374943	1.65
832-EX4CQ	291	**1**	1	Yes	374943	1.65
832-EX4CQ	293	**1**	1	Yes	374943	1.65
832-P	320	**1**	10	Yes	327871	1.05
832-P	321	**1**	10	Yes	327871	1.05
832-P	328	**1**	10	Yes	327871	1.05

Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
832-P	329	**1**	10	Yes	327871	1.05
832-P	330	**1**	10	Yes	327871	1.05
832-P	331	**1**	10	Yes	327871	1.05
832-P	333	**1**	10	Yes	327871	1.05
832-P	334	**1**	10	Yes	327871	1.05
832-P	341	**1**	10	Yes	327871	1.05
832-PCQ	239	**1**	1	Yes	327871	1.05
832-PCQ	240	**1**	1	Yes	327871	1.05
832-PCQ	241	**1**	1	Yes	327871	1.05
832-PCQ	242	**1**	1	Yes	327871	1.05
832-PCQ	243	**1**	1	Yes	327871	1.05
832-PCQ	245	**1**	1	Yes	327871	1.05
832-PCQ	246	**1**	1	Yes	327871	1.05
832-PCQ	247	**1**	1	Yes	327871	1.05
832-PCQ	248	**1**	1	Yes	327871	1.05
832-PCQ	291	**1**	1	Yes	327871	1.05
832-PCQ	292	**1**	1	Yes	327871	1.05
832-PCQ	293	**1**	1	Yes	327871	1.05
832-PCQ	294	**1**	1	Yes	327871	1.05
832-S3	321	**10**	10	Yes	374318	0.0868
832-S3	329	**10**	10	Yes	374318	0.0868
832-S3	331	**10**	10	Yes	374318	0.0868
832-S3	334	**10**	10	Yes	374318	0.0868
832-S3	341	**10**	10	Yes	374318	0.0868
832-S3	365	**10**	10	Yes	374318	0.0868
832-S3CQ	240	**1**	10	Yes	374318	0.0868
832-S3CQ	246	**1**	10	Yes	374318	0.0868
832-S3CQ	248	**1**	10	Yes	374318	0.0868
832-S3CQ	257	**1**	10	Yes	374318	0.0868
832-S4	320	**10**	10	Yes	373823	0.098
832-S4	328	**10**	10	Yes	373823	0.098
832-S4	330	**10**	10	Yes	373823	0.098
832-S4	333	**10**	10	Yes	373823	0.098
832-S4	361	**10**	10	Yes	373823	0.098
832-S4CQ	239	**1**	10	Yes	373823	0.098
832-S4CQ	242	**1**	10	Yes	373823	0.098
832-S4CQ	243	**1**	10	Yes	373823	0.098
832-S4CQ	245	**1**	10	Yes	373823	0.098
832-S4CQ	247	**1**	10	Yes	373823	0.098
832-S4CQ	291	**1**	10	Yes	373823	0.098
832-S4CQ	293	**1**	10	Yes	373823	0.098
832-S4CQ	294	**1**	10	Yes	373823	0.098
832-SD9	241	**1**	1	Yes	727602	8.35
832-UM	320	**1**	15	Yes	356505	0.1536
832-UM	324	**1**	15	Yes	356505	0.1536
832-UM	328	**1**	15	Yes	356505	0.1536
832-UM	330	**1**	15	Yes	356505	0.1536
832-UM	333	**1**	15	Yes	356505	0.1536
832-UMCQ	239	**1**	15	Yes	356505	0.85
832-UMCQ	242	**1**	15	Yes	356505	0.85
832-UMCQ	243	**1**	15	Yes	356505	0.85
832-UMCQ	245	**1**	15	Yes	356505	0.85
832-UMCQ	247	**1**	15	Yes	356505	0.85
832-W	320	**10**	10	Yes	303349	0.0896
832-W	321	**10**	10	Yes	303349	0.0896
832-W	328	**10**	10	Yes	303349	0.0896
832-W	329	**10**	10	Yes	303349	0.0896
832-W	330	**10**	10	Yes	303349	0.0896
832-W	331	**10**	10	Yes	303349	0.0896
832-W	333	**10**	10	Yes	303349	0.0896
832-W	334	**10**	10	Yes	303349	0.0896
832-W	341	**10**	10	Yes	303349	0.0896
832-W	361	**10**	10	Yes	303349	0.0896
832-W	365	**10**	10	Yes	303349	0.0896
832-WCQ	239	**1**	10	Yes	303349	0.0896
832-WCQ	240	**1**	10	Yes	303349	0.0896
832-WCQ	241	**1**	10	Yes	303349	0.0896
832-WCQ	242	**1**	10	Yes	303349	0.0896
832-WCQ	243	**1**	10	Yes	303349	0.0896
832-WCQ	245	**1**	10	Yes	303349	0.0896
832-WCQ	246	**1**	10	Yes	303349	0.0896
832-WCQ	247	**1**	10	Yes	303349	0.0896
832-WCQ	248	**1**	10	Yes	303349	0.0896
832-WCQ	291	**1**	10	Yes	303349	0.0896
832-WCQ	292	**1**	10	Yes	303349	0.0896
832-WCQ	293	**1**	10	Yes	303349	0.0896
832-WCQ	294	**1**	10	Yes	303349	0.0896
833-225DF	245	**1**	1	Yes	381903	10.8
833-225DNQ	245	**1**	1	Yes	381910	16.2751
833-225DNR	245	**1**	1	Yes	381927	15.4
833-225DSQ	245	**1**	1	Yes	381934	15.9301
833-225DSR	245	**1**	1	Yes	381941	15.04
833-225F	331	**1**	1	Yes	381958	8.53
833-225NQ	331	**1**	1	Yes	381965	11.042
833-225NR	331	**1**	1	Yes	381972	10.337
833-225SQ	331	**1**	1	Yes	381989	10.6974
833-225SR	331	**1**	1	Yes	381996	10.0974
833-22DF	244	**1**	1	Yes	376152	12.738
833-22DIR	244	**1**	1	Yes	376169	15.7778
833-22DNQ	244	**1**	1	Yes	376176	16.9359
833-22DNR	244	**1**	1	Yes	376183	13.95
833-22DSQ	244	**1**	1	Yes	382009	16.77
833-22DSR	244	**1**	1	Yes	382016	16.531
833-22F	330	**1**	1	Yes	374851	8.2898
833-22NQ	330	**1**	1	Yes	374868	11.8594
833-22NR	330	**1**	1	Yes	374875	10.8594
833-22SQ	330	**1**	1	Yes	382023	11.5946
833-22SR	330	**1**	1	Yes	382030	8.7
833-235DF	245	**1**	1	Yes	382047	11.9
833-235DNQ	245	**1**	1	Yes	382054	14.5241

A 10% surcharge will be applied to any item not purchased in multiples of the stated Minimum Quantity, except on drop ship orders. Minimum Quantities in **BOLD** may never be broken.

Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)	Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
833-235DNR	245	**1**	1	Yes	382061	14.3	**833-35AF**	328	**1**	1	Yes	382368	2.371
833-235DSQ	245	**1**	1	Yes	382078	14.1791	**833-35ANQ**	329	**1**	1	Yes	382375	5.057
833-235DSR	245	**1**	1	Yes	382085	14.71	**833-35ANR**	329	**1**	1	Yes	382382	4.352
833-235F	331	**1**	1	Yes	382092	6.9946	**833-35ASQ**	329	**1**	1	Yes	382399	4.7116
833-235NQ	331	**1**	1	Yes	382108	9.291	**833-35ASR**	329	**1**	1	Yes	382405	3.9
833-235NR	331	**1**	1	Yes	382115	8.586	**833-35PF**	328	**1**	1	Yes	382412	2.556
833-235SQ	331	**1**	1	Yes	382122	8.9464	**833-35PNQ**	329	**1**	1	Yes	382429	5.242
833-235SR	331	**1**	1	Yes	382139	9.13	**833-35PNR**	329	**1**	1	Yes	382436	4.537
833-23DF	244	**1**	1	Yes	376190	10.987	**833-35PSQ**	329	**1**	1	Yes	382443	4.8966
833-23DIR	244	**1**	1	Yes	376206	15.2927	**833-35PSR**	329	**1**	1	Yes	382450	4.2
833-23DNQ	244	**1**	1	Yes	376213	14.7	**833-3AF**	327	**1**	1	Yes	375100	2.25
833-23DNR	244	**1**	1	Yes	376220	13.8	**833-3ANQ**	327	**1**	1	Yes	375117	7.1736
833-23DSQ	244	**1**	1	Yes	382146	15.019	**833-3ANR**	327	**1**	1	Yes	375124	4.25
833-23DSR	244	**1**	1	Yes	382153	14.85	**833-3ASQ**	327	**1**	1	Yes	382467	5.6191
833-23F	330	**1**	1	Yes	374905	7.1238	**833-3ASR**	327	**1**	1	Yes	382474	4.3
833-23NQ	330	**1**	1	Yes	374912	10.1084	**833-3PF**	327	**1**	10	Yes	373878	2.5721
833-23NR	330	**1**	1	Yes	374929	9.1084	**833-3PNQ**	327	**1**	1	Yes	375070	5.5997
833-23SQ	330	**1**	1	Yes	382160	9.8436	**833-3PNR**	327	**1**	1	Yes	374233	4.3586
833-23SR	330	**1**	1	Yes	382177	9.57	**833-3PSQ**	327	**1**	1	Yes	382481	5.7938
833-24DF	244	**1**	1	Yes	376237	11.9711	**833-3PSR**	327	**1**	1	Yes	382498	4.5
833-24DIR	244	**1**	1	Yes	376244	15.3883	**833-4AF**	327	**1**	10	Yes	375162	5.0604
833-24DNQ	244	**1**	1	Yes	376251	16.6523	**833-4ANQ**	327	**1**	1	Yes	375179	7.2236
833-24DNR	244	**1**	1	Yes	376268	14.8151	**833-4ANR**	327	**1**	1	Yes	375186	6.2236
833-24DSQ	244	**1**	1	Yes	382184	16.519	**833-4ASQ**	327	**1**	1	Yes	382504	5.6588
833-24DSR	244	**1**	1	Yes	382191	16.28	**833-4ASR**	327	**1**	1	Yes	382511	4.633
833-24F	330	**1**	1	Yes	373885	8.0388	**833-4PF**	327	**1**	10	Yes	374356	2.455
833-24NQ	330	**1**	1	Yes	374950	11.6084	**833-4PNQ**	327	**1**	1	Yes	375483	7.3486
833-24NR	330	**1**	1	Yes	374974	10.6084	**833-4PNR**	328	**1**	1	Yes	374240	6.3486
833-24SQ	330	**1**	1	Yes	382207	11.3436	**833-4PSQ**	328	**1**	1	Yes	382528	5.7941
833-24SR	330	**1**	1	Yes	382214	10.3242	**833-4PSR**	328	**1**	1	Yes	382535	4.45
833-25AF	328	**1**	1	Yes	382221	2.206	**833-625DF**	248	**1**	1	Yes	382542	11.2566
833-25ANQ	329	**1**	1	Yes	382238	4.892	**833-625DNQ**	248	**1**	1	Yes	382559	14.7941
833-25ANR	329	**1**	1	Yes	382245	4.187	**833-625DNR**	248	**1**	1	Yes	382566	14.0891
833-25ASQ	329	**1**	1	Yes	382252	4.5466	**833-625DSQ**	248	**1**	1	Yes	382573	14.4491
833-25ASR	329	**1**	1	Yes	382269	3.82	**833-625DSR**	248	**1**	1	Yes	382580	13.8491
833-25PF	328	**1**	1	Yes	382276	2.491	**833-625F**	333	**1**	1	Yes	382597	7.2646
833-25PNQ	329	**1**	1	Yes	382283	5.177	**833-625NQ**	334	**1**	1	Yes	382603	9.561
833-25PNR	329	**1**	1	Yes	382290	4.472	**833-625NR**	334	**1**	1	Yes	382610	8.856
833-25PSQ	329	**1**	1	Yes	382306	4.8316	**833-625SQ**	334	**1**	1	Yes	382627	9.2164
833-25PSR	329	**1**	1	Yes	382313	4.2316	**833-625SR**	334	**1**	1	Yes	382634	8.6164
833-2AF	327	**1**	10	Yes	375001	2.3317	**833-62DF**	246	**1**	1	Yes	376275	10.692
833-2ANQ	327	**1**	1	Yes	375018	7.0086	**833-62DIR**	247	**1**	1	Yes	376282	14.522
833-2ANR	327	**1**	1	Yes	375025	4.727	**833-62DNQ**	247	**1**	1	Yes	376299	14.522
833-2ASQ	327	**1**	1	Yes	382320	5.4541	**833-62DNR**	247	**1**	1	Yes	376305	14.31
833-2ASR	327	**1**	1	Yes	382337	4.21	**833-62DSQ**	247	**1**	1	Yes	382641	15.289
833-2PF	327	**1**	10	Yes	374325	2.6168	**833-62DSR**	247	**1**	1	Yes	382658	15.05
833-2PNQ	327	**1**	1	Yes	375056	5.585	**833-62F**	332	**1**	1	Yes	375230	6.8088
833-2PNR	327	**1**	1	Yes	365194	4.65	**833-62NQ**	332	**1**	1	Yes	375247	10.3784
833-2PSQ	327	**1**	1	Yes	382344	5.7392	**833-62NR**	332	**1**	1	Yes	375261	10.9505
833-2PSR	327	**1**	1	Yes	382351	4.7198	**833-62SQ**	332	**1**	1	Yes	382665	10.1136

Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)	Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
833-62SR	332	**1**	1	Yes	382672	9.0878	**834-3HSQ**	364	**1**	1	Yes	315496	2.5054
833-635DF	248	**1**	1	Yes	382689	12.8266	**834-3HSR**	364	**1**	1	Yes	315502	1.7954
833-635DNQ	248	**1**	1	Yes	304186	16.3641	**834-3PF**	361	**1**	10	Yes	374219	1.6894
833-635DNR	248	**1**	1	Yes	304414	15.315	**834-3PNQ**	361	**1**	1	Yes	374622	5.15
833-635DSQ	248	**1**	1	Yes	304438	16.0191	**834-3PNR**	361	**1**	1	Yes	374196	4.4151
833-635DSR	248	**1**	1	Yes	305206	14.95	**834-3PSQ**	361	**1**	1	Yes	307071	5.15
833-635F	333	**1**	1	Yes	305589	8.8346	**834-3PSR**	361	**1**	1	Yes	307088	4.75
833-635NQ	334	**1**	1	Yes	305596	11.131	**834-3SF**	294	**1**	1	Yes	307095	7.8835
833-635NR	334	**1**	1	Yes	305657	10.426	**834-3SSQ**	294	**1**	1	Yes	307125	12.5515
833-635SQ	334	**1**	1	Yes	305725	10.7473	**834-3SSR**	294	**1**	1	Yes	307132	11.7615
833-635SR	334	**1**	1	Yes	306647	10.1864	**834-49DF**	292	**1**	1	Yes	331076	8.2494
833-63DF	246	**1**	1	Yes	376312	12.262	**834-49DIR**	292	**1**	1	Yes	474094	16.8326
833-63DIR	247	**1**	1	Yes	376329	16.092	**834-49DNR**	292	**1**	1	Yes	327734	17.0498
833-63DNQ	247	**1**	1	Yes	376336	16.8433	**834-49DSR**	292	**1**	1	Yes	331243	16.8572
833-63DNR	247	**1**	1	Yes	376343	15.741	**834-4AF**	361	**1**	10	Yes	374691	1.7006
833-63DSQ	247	**1**	1	Yes	306951	16.859	**834-4ANQ**	361	**1**	1	Yes	375414	5.3
833-63DSR	247	**1**	1	Yes	306968	16.62	**834-4ANR**	361	**1**	1	Yes	375421	4.3742
833-63F	332	**1**	1	Yes	374264	8.3788	**834-4ASQ**	361	**1**	1	Yes	307149	5.6528
833-63NQ	332	**1**	1	Yes	375254	11.9484	**834-4ASR**	361	**1**	1	Yes	307156	4.7981
833-63NR	332	**1**	1	Yes	375285	9.15	**834-4DF**	291	**1**	5	Yes	376435	7.0796
833-63SQ	332	**1**	1	Yes	306975	11.6836	**834-4DHIR**	291	**1**	10	Yes	376442	3.5164
833-63SR	332	**1**	1	Yes	306982	10.6578	**834-4DHIR**	293	**1**	10	Yes	376442	3.5164
833-64DF	246	**1**	1	Yes	376350	12.95	**834-4DHNQ**	291	**1**	10	Yes	376459	4.8502
833-64DIR	247	**1**	1	Yes	376367	16.305	**834-4DHNQ**	293	**1**	10	Yes	376459	4.8502
833-64DNQ	247	**1**	1	Yes	376374	16.7919	**834-4DHNR**	291	**1**	10	Yes	376466	3.7
833-64DNR	247	**1**	1	Yes	376381	15.7924	**834-4DHNR**	293	**1**	10	Yes	376466	3.7
833-64DSQ	247	**1**	1	Yes	306999	17.072	**834-4DHSQ**	291	**1**	1	Yes	307163	5.0336
833-64DSR	247	**1**	1	Yes	307002	16.833	**834-4DHSQ**	293	**1**	1	Yes	307163	5.0336
833-64F	332	**1**	4	Yes	374707	8.8693	**834-4DHSR**	291	**1**	1	Yes	307170	4
833-64NQ	332	**1**	1	Yes	375315	12.1614	**834-4DHSR**	293	**1**	1	Yes	307170	4
833-64NR	332	**1**	1	Yes	374370	11.1614	**834-4DIR**	291	**1**	1	Yes	376473	10.494
833-64SQ	332	**1**	1	Yes	307019	11.8966	**834-4DNQ**	291	**1**	1	Yes	376480	11.8168
833-64SR	332	**1**	1	Yes	307026	10.8772	**834-4DNR**	291	**1**	1	Yes	376497	11
834-3AF	361	**1**	10	Yes	374684	1.5872	**834-4DSQ**	291	**1**	1	Yes	307187	11.9371
834-3ANQ	361	**1**	1	Yes	375346	5.6573	**834-4DSR**	291	**1**	1	Yes	307194	8.8881
834-3ANR	361	**1**	1	Yes	375353	4.2608	**834-4HNQ**	361	**1**	10	Yes	374165	3.8571
834-3ASQ	361	**1**	1	Yes	307033	5.5669	**834-4HNR**	361	**1**	10	Yes	373915	2.2846
834-3ASR	361	**1**	1	Yes	307040	4.6847	**834-4HPR**	361	**1**	1	Yes	736055	1.281
834-3DF	291	**1**	5	Yes	376398	7.1696	**834-4HSQ**	361	**1**	10	Yes	307224	3.67
834-3DHNQ	301	**1**	1	Yes	714206	4.1082	**834-4HSR**	361	**1**	10	Yes	307231	2.7085
834-3DHNR	301	**1**	1	Yes	315687	31.6	**834-4PF**	361	**1**	10	Yes	373892	1.9006
834-3DHSQ	301	**1**	1	Yes	714220	3.7782	**834-4PNQ**	361	**1**	1	Yes	375469	5.9707
834-3DHSR	301	**1**	1	Yes	714213	3.0682	**834-4PNR**	361	**1**	1	Yes	365187	4.65
834-3DIR	291	**1**	1	Yes	376404	10.7071	**834-4PSQ**	361	**1**	1	Yes	307248	5.72
834-3DNQ	291	**1**	1	Yes	376411	12.8062	**834-4PSR**	361	**1**	1	Yes	307255	4.3
834-3DNR	291	**1**	1	Yes	376428	11.1554	**834-4SF**	294	**1**	1	Yes	307262	8.0033
834-3DSQ	291	**1**	1	Yes	307057	12.0314	**834-4SHSQ**	294	**1**	1	Yes	307279	4.9513
834-3DSR	291	**1**	1	Yes	307064	11.2272	**834-4SHSR**	294	**1**	1	Yes	307286	3.75
834-3HNQ	364	**1**	1	Yes	315489	2.8354	**834-4SSQ**	294	**1**	1	Yes	307293	13.5515
834-3HNR	364	**1**	10	Yes	314727	1.75	**834-4SSR**	294	**1**	1	Yes	307323	11.55

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Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
834-63DF	292	**1**	1	Yes	377869	7.4196
834-63DIR	293	**1**	1	Yes	306944	10.8461
834-63DNQ	293	**1**	1	Yes	306937	12.3089
834-63DNR	293	**1**	1	Yes	306920	10.9081
834-63DSQ	293	**1**	1	Yes	307330	12.2814
834-63DSR	293	**1**	1	Yes	307347	11.4771
834-64DF	292	**1**	1	Yes	306913	9.1489
834-64DIR	293	**1**	1	Yes	306906	12.5755
834-64DNQ	293	**1**	1	Yes	306890	14.0385
834-64DNR	293	**1**	1	Yes	306883	12.6375
834-64DSQ	293	**1**	1	Yes	307354	14.0108
834-64DSR	293	**1**	1	Yes	307361	11.25
834-6DF	292	**1**	1	Yes	380715	14.8
834-6DHIR	292	**1**	1	Yes	380722	7.65
834-6DHNR	292	**1**	1	Yes	312419	6.75
834-6DHSR	292	**1**	1	Yes	316288	6.85
834-6DIR	292	**1**	1	Yes	380739	23
834-6DNR	292	**1**	1	Yes	312426	18.935
834-6DSR	292	**1**	1	Yes	310781	0.1
835-2	151	**1**	50	Yes	207814	0.072
835-2	320	**1**	50	Yes	207814	0.072
835-2	321	**1**	50	Yes	207814	0.072
835-2	323	**1**	50	Yes	207814	0.072
835-2	328	**1**	50	Yes	207814	0.072
835-2	329	**1**	50	Yes	207814	0.072
835-2	330	**1**	50	Yes	207814	0.072
835-2	331	**1**	50	Yes	207814	0.072
835-2	333	**1**	50	Yes	207814	0.072
835-2	334	**1**	50	Yes	207814	0.072
835-2	335	**1**	50	Yes	207814	0.072
835-2	336	**1**	50	Yes	207814	0.072
835-2	337	**1**	50	Yes	207814	0.072
835-2	338	**1**	50	Yes	207814	0.072
835-2	339	**1**	50	Yes	207814	0.072
835-2	341	**1**	50	Yes	207814	0.072
835-2	342	**1**	50	Yes	207814	0.072
835-2	405	**1**	50	Yes	207814	0.072
835-2	406	**1**	50	Yes	207814	0.072
835-2	406	**1**	50	Yes	207814	0.072
835-2	407	**1**	50	Yes	207814	0.072
835-2	408	**1**	50	Yes	207814	0.072
835-2	408	**1**	50	Yes	207814	0.072
835-2	409	**1**	50	Yes	207814	0.072
835-2	410	**1**	50	Yes	207814	0.072
835-2	411	**1**	50	Yes	207814	0.072
835-2	411	**1**	50	Yes	207814	0.072
835-2	413	**1**	50	Yes	207814	0.072
835-2	414	**1**	50	Yes	207814	0.072
835-2	415	**1**	50	Yes	207814	0.072
835-2	416	**1**	50	Yes	207814	0.072
835-2	417	**1**	50	Yes	207814	0.072
835-2	417	**1**	50	Yes	207814	0.072
835-2	417	**1**	50	Yes	207814	0.072
835-2	424	**1**	50	Yes	207814	0.072
835-2	424	**1**	50	Yes	207814	0.072
835-2	425	**1**	50	Yes	207814	0.072
835-2CQ	240	**1**	50	Yes	207814	0.0014
835-2CQ	245	**1**	50	Yes	207814	0.0014
835-2CQ	246	**1**	50	Yes	207814	0.0014
835-2CQ	247	**1**	50	Yes	207814	0.0014
835-2CQ	248	**1**	50	Yes	207814	0.0014
835-2CQ	256	**1**	50	Yes	207814	0.0014
835-2CQ	257	**1**	50	Yes	207814	0.0014
835-2CQ	262	**1**	50	Yes	207814	0.0014
835-3	151	**1**	25	Yes	207784	0.168
835-3	320	**1**	25	Yes	207784	0.168
835-3	321	**1**	25	Yes	207784	0.168
835-3	323	**1**	25	Yes	207784	0.168
835-3	328	**1**	25	Yes	207784	0.168
835-3	329	**1**	25	Yes	207784	0.168
835-3	330	**1**	25	Yes	207784	0.168
835-3	331	**1**	25	Yes	207784	0.168
835-3	333	**1**	25	Yes	207784	0.168
835-3	334	**1**	25	Yes	207784	0.168
835-3	335	**1**	25	Yes	207784	0.168
835-3	336	**1**	25	Yes	207784	0.168
835-3	337	**1**	25	Yes	207784	0.168
835-3	338	**1**	25	Yes	207784	0.168
835-3	339	**1**	25	Yes	207784	0.168
835-3	341	**1**	25	Yes	207784	0.168
835-3	342	**1**	25	Yes	207784	0.168
835-3	412	**1**	25	Yes	207784	0.168
835-3	424	**1**	25	Yes	207784	0.168
835-3	425	**1**	25	Yes	207784	0.168
835-35	151	**1**	25	Yes	207821	0.23
835-35	323	**1**	25	Yes	207821	0.23
835-35	335	**1**	25	Yes	207821	0.23
835-35	336	**1**	25	Yes	207821	0.23
835-35	337	**1**	25	Yes	207821	0.23
835-35	338	**1**	25	Yes	207821	0.23
835-35	339	**1**	25	Yes	207821	0.23
835-35	342	**1**	25	Yes	207821	0.23
835-35	412	**1**	25	Yes	207821	0.23
835-35CQ	256	**1**	25	Yes	207821	0.0092
835-35CQ	262	**1**	25	Yes	207821	0.0092
835-3CQ	239	**1**	25	Yes	207784	0.166
835-3CQ	240	**1**	25	Yes	207784	0.166
835-3CQ	242	**1**	25	Yes	207784	0.166
835-3CQ	243	**1**	25	Yes	207784	0.166
835-3CQ	245	**1**	25	Yes	207784	0.166

Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
835-3CQ	246	**1**	25	Yes	207784	0.166
835-3CQ	247	**1**	25	Yes	207784	0.166
835-3CQ	248	**1**	25	Yes	207784	0.166
835-3CQ	256	**1**	25	Yes	207784	0.166
835-3CQ	257	**1**	25	Yes	207784	0.166
835-3CQ	262	**1**	25	Yes	207784	0.166
835-4	151	**1**	20	Yes	202208	0.2525
835-4	320	**1**	20	Yes	202208	0.2525
835-4	323	**1**	20	Yes	202208	0.2525
835-4	328	**1**	20	Yes	202208	0.2525
835-4	330	**1**	20	Yes	202208	0.2525
835-4	333	**1**	20	Yes	202208	0.2525
835-4	335	**1**	20	Yes	202208	0.2525
835-4	336	**1**	20	Yes	202208	0.2525
835-4	337	**1**	20	Yes	202208	0.2525
835-4	338	**1**	20	Yes	202208	0.2525
835-4	342	**1**	20	Yes	202208	0.2525
835-4CQ	239	**1**	20	Yes	202208	0.25
835-4CQ	241	**1**	20	Yes	202208	0.25
835-4CQ	242	**1**	20	Yes	202208	0.25
835-4CQ	243	**1**	20	Yes	202208	0.25
835-4CQ	245	**1**	20	Yes	202208	0.25
835-4CQ	247	**1**	20	Yes	202208	0.25
835-4CQ	262	**1**	20	Yes	202208	0.25
836-2	263	**1**	1	Yes	327703	10.95
836-3	263	**1**	1	Yes	327710	9.05
836-4	263	**1**	1	Yes	327741	11.1
836-6	263	**1**	1	Yes	724946	15.5
837-06	310	**1**	1	Yes	726872	0.9
837-12	310	**1**	1	Yes	715890	1.6
837-7C15	311	**1**	1	No	725219	30.977
837-7C18	311	**1**	1	No	725226	36.38
837-7C22	311	**1**	1	No	725233	33.003
837-7CA15	311	**1**	1	No	725240	41.9
837-7CA18	311	**1**	1	No	725264	43.03
837-7CA22	311	**1**	1	No	725271	43.926
837-7D	312	**1**	1	No	716330	33.2
837-7D2	313	**1**	1	No	716354	54.1
837-7DC	313	**1**	1	No	743053	33
837-7P	312	**1**	1	No	716293	24.03
837-7P2	313	**1**	1	No	716316	32.407
837-7PC	313	**1**	1	No	743046	24
837-7PL	311	**1**	1	No	743039	24
837-7W	311	**1**	1	No	716378	5.35
837-7W	312	**1**	1	No	716378	5.35
837-7W	313	**1**	1	No	716378	5.35
837-FH	310	**1**	30	Yes	727954	0.859
837-FPA	310	**1**	1	Yes	727787	38.78
837-FPAH	310	**1**	1	Yes	727893	5.116
837-HBD	308	**1**	1	No	715883	55.666
837-HBL	308	**1**	1	No	715869	44.636
837-HBR	308	**1**	1	No	715876	44.636
837-HSD	307	**1**	1	No	715821	123.3
837-HSDF	310	**1**	1	Yes	750075	34.17
837-HSDW	307	**1**	1	No	715920	74.5
837-HSL	307	**1**	1	No	715807	67.15
837-HSLF	310	**1**	1	Yes	750051	23.14
837-HSLW	307	**1**	1	No	715913	74.5
837-HSR	307	**1**	1	No	715814	67.45
837-HSRF	310	**1**	1	Yes	750068	23.14
837-HSRW	307	**1**	1	No	715906	78.3
837-HXD	308	**1**	1	No	715852	40.186
837-HXL	308	**1**	1	No	715838	29.156
837-HXR	308	**1**	1	No	715845	29.156
837-LEG	310	**1**	1	Yes	727855	10.95
837-LEGHL	310	**1**	1	Yes	727831	-
837-LEGHR	310	**1**	1	Yes	727848	-
837-PHSL	307	**1**	1	No	750839	59
837-PHSR	307	**1**	1	No	750846	59
837-RA	310	**1**	35	Yes	727817	1.535
837-RH	310	**1**	35	Yes	727824	1.105
837-TF	310	**1**	20	Yes	734815	0.43
837-TR	310	**1**	15	Yes	727800	2.455
837-VB10	310	**1**	1	No	716095	56.724
837-VB12	310	**1**	1	No	716132	56.346
837-VB1L	310	**1**	1	No	716125	56.724
837-VB1R	310	**1**	1	No	716118	56.724
837-VB20	310	**1**	1	No	716101	67.574
837-VB21	310	**1**	1	No	716149	67.574
837-VB22	310	**1**	1	No	716156	-
837-VS10	308	**1**	1	No	715951	74.908
837-VS10W	309	**1**	1	No	716163	-
837-VS12	308	**1**	1	No	715968	74.53
837-VS12W	309	**1**	1	No	716200	-
837-VS1L	308	**1**	1	No	715975	74.908
837-VS1LW	309	**1**	1	No	716187	-
837-VS1R	308	**1**	1	No	715982	74.908
837-VS1RW	309	**1**	1	No	716194	-
837-VS20	308	**1**	1	No	715999	86.458
837-VS20W	309	**1**	1	No	716170	-
837-VS21	308	**1**	1	No	716002	85.758
837-VS21W	309	**1**	1	No	716217	-
837-VS22	308	**1**	1	No	716019	85.38
837-VS22W	309	**1**	1	No	716224	-
837-VX10	309	**1**	1	No	716026	41.244
837-VX12	309	**1**	1	No	716033	40.866
837-VX1L	309	**1**	1	No	716040	41.244
837-VX1R	309	**1**	1	No	716057	41.244
837-VX20	309	**1**	1	No	716064	52.094
837-VX21	309	**1**	1	No	716071	51.8137

A 10% surcharge will be applied to any item not purchased in multiples of the stated Minimum Quantity, except on drop ship orders. Minimum Quantities in **BOLD** may never be broken.

Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)	Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
837-VX22	309	**1**	1	No	716088	51.716	**842-3ANQ**	322	**1**	1	Yes	352866	2.7285
840-20ANR	424	1	10	Yes	300737	0.9172	**842-3ANR**	322	**1**	8	Yes	352033	1.7938
840-20PCQ	425	1	5	Yes	318794	1.2845	**842-3ASQ**	322	**1**	1	Yes	307996	2.3835
840-20PNQ	424	1	1	Yes	318800	0.01	**842-3ASR**	322	**1**	1	Yes	308009	1.75
840-20PNR	424	1	10	Yes	300768	1.0955	**842-3LNQ**	323	**1**	5	Yes	305749	2.2517
840-20PSQ	425	1	1	Yes	318817	0.01	**842-3LNR**	323	**1**	10	Yes	301123	1.7444
840-27A	424	20	20	Yes	351579	0.4077	**842-3LP**	323	**1**	10	Yes	301130	0.9321
840-27P	424	20	20	Yes	300775	0.4885	**842-3LSQ**	323	**1**	5	Yes	308016	1.9669
840-2A	424	1	20	Yes	300782	0.4077	**842-3LSR**	323	**1**	10	Yes	308023	1.3095
840-2APK	424	10	10	Yes	300546	0.447	**842-3PNQ**	322	**1**	10	Yes	305756	2.4245
840-2P	424	20	20	Yes	300799	0.4933	**842-3PNR**	322	**1**	8	Yes	356437	2.1231
840-2PPK	424	10	10	Yes	300508	0.5573	**842-3PSQ**	322	**1**	10	Yes	308030	2.605
840-30PNR	424	1	10	Yes	300812	1.045	**842-3PSR**	322	**1**	8	Yes	308047	1.9938
840-3A	424	1	20	Yes	300836	0.45	**842-4ANQ**	322	**1**	1	Yes	352934	3.5347
840-3APK	424	10	10	Yes	300744	0.47	**842-4ANR**	322	**1**	10	Yes	351487	2.3899
840-3P	424	20	20	Yes	300843	0.5784	**842-4ASQ**	322	**1**	1	Yes	308054	3.3491
840-3PPK	424	10	10	Yes	300706	0.6123	**842-4ASR**	322	**1**	1	Yes	308061	3.1101
841-29P	424	12	12	Yes	351371	1.1033	**842-4LNQ**	323	**1**	5	Yes	305770	3.079
841-29PNR	424	1	2	Yes	308733	2.225	**842-4LNR**	323	**1**	10	Yes	305787	2.0603
841-2A	424	12	12	Yes	300201	0.9585	**842-4LP**	323	**1**	10	Yes	301253	1.0946
841-2P	424	**12**	12	Yes	300188	1.1835	**842-4LSQ**	323	**1**	1	Yes	308078	2.5
841-2PPK	424	6	6	Yes	300188	1.2415	**842-4LSR**	323	**1**	10	Yes	308085	2.531
841-39P	424	12	12	Yes	351395	1.2133	**842-4PI**	322	**1**	2	Yes	305794	2.725
842-2ANQ	322	**1**	1	Yes	352651	2.6748	**842-4PNQ**	322	**1**	10	Yes	301284	3.6835
842-2ANR	322	**1**	10	Yes	300935	1.49	**842-4PNR**	322	**1**	10	Yes	320421	2.5899
842-2ASQ	322	**1**	1	Yes	307873	2.3298	**842-4PSQ**	322	**1**	1	Yes	308092	3.4979
842-2ASR	322	**1**	1	Yes	307880	1.7251	**842-4PSR**	322	**1**	10	Yes	308122	2.455
842-2LNQ	323	**1**	5	Yes	300966	1.5366	**842-712A**	448	**10**	10	Yes	313560	0.165
842-2LNR	323	**1**	10	Yes	300973	1.2076	**842-712P**	448	**10**	10	Yes	313577	0.205
842-2LP	323	**1**	10	Yes	300980	0.335	**842-82AT**	343	**1**	10	Yes	326287	0.3591
842-2LSQ	323	**1**	1	Yes	307897	1.2319	**842-82PT**	343	**1**	10	Yes	326263	0.4551
842-2LSR	323	**1**	1	Yes	307903	0.925	**842-83AT**	343	**1**	10	Yes	351715	0.7423
842-2PNQ	322	**1**	10	Yes	301024	2.47	**842-83PT**	343	**1**	10	Yes	326362	0.895
842-2PNR	322	**1**	10	Yes	356420	2.0768	**842-84AT**	343	**1**	10	Yes	353030	1.016
842-2PSQ	322	**1**	10	Yes	307910	2.585	**842-84PT**	343	**1**	10	Yes	326461	1.3204
842-2PSR	322	**1**	10	Yes	307927	1.8368	**842-SCS2**	342	**1**	1	Yes	309891	0.9153
842-36ANQ	322	**1**	1	Yes	352736	3.4213	**842-SCS3**	342	**1**	10	Yes	309884	1.4653
842-36ANR	322	**1**	1	Yes	351630	2.2253	**842-SCS4**	342	**1**	10	Yes	309402	0.845
842-36ASQ	322	**1**	1	Yes	307934	3.2357	**842-SCSQ2**	342	**1**	1	Yes	309877	0.9543
842-36ASR	322	**1**	1	Yes	307941	2.9455	**842-SCSQ3**	342	**1**	1	Yes	309860	2.2259
842-36LNQ	323	**1**	5	Yes	351432	3.1881	**842-SCSQ4**	342	**1**	1	Yes	309853	3.2112
842-36LNR	323	**1**	10	Yes	306678	2.1383	**842-SD4**	342	**1**	1	Yes	310958	0.95
842-36LP	323	**1**	1	Yes	352781	1.1576	**842-SN2**	342	**1**	20	Yes	353078	0.2575
842-36LSQ	323	**1**	1	Yes	307958	3.4732	**842-SN3**	342	**1**	10	Yes	301451	1.1021
842-36LSR	323	**1**	10	Yes	307965	1.618	**842-SN4**	342	**1**	20	Yes	301468	0.8375
842-36PI	322	**1**	2	Yes	352811	5.8445	**842-SNQ2**	342	**1**	1	Yes	309846	0.0001
842-36PNQ	322	**1**	10	Yes	351364	3.593	**842-SNQ3**	342	**1**	1	Yes	309839	2.1007
842-36PNR	322	**1**	10	Yes	306685	2.397	**842-SNQ4**	342	**1**	20	Yes	376039	1.2725
842-36PSQ	322	**1**	1	Yes	307972	3.4074	**842-SP2**	342	**1**	1	Yes	353085	0.2725
842-36PSR	322	**1**	10	Yes	307989	2.26	**842-SP3**	342	**1**	10	Yes	353092	0.4071

Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
842-SP4	342	**1**	10	Yes	353108	0.34
842-SS2	342	**1**	10	Yes	353115	0.261
842-SS3	342	**1**	10	Yes	353122	0.3147
842-SS4	342	**1**	10	Yes	351883	0.2942
842-UM	323	**1**	10	Yes	308139	0.1815
842-UM	335	**1**	10	Yes	308139	0.1815
842-UM	337	**1**	10	Yes	308139	0.1815
842-UM	338	**1**	10	Yes	308139	0.1815
843-2ANQ	324	**1**	1	Yes	353160	1.8452
843-2ANR	324	**1**	10	Yes	306098	1.2974
843-2AP	324	**1**	1	Yes	353177	0.6557
843-2AS	324	**1**	10	Yes	353184	0.6126
843-2PNQ	324	**1**	5	Yes	301499	1.7471
843-2PNR	324	**1**	10	Yes	305817	1.3726
843-2PP	324	**1**	1	Yes	301512	0.7757
843-2PS	324	**1**	10	Yes	305824	0.6928
843-3ANQ	324	**1**	10	Yes	353245	2.4011
843-3ANR	324	**1**	1	Yes	353252	1.7054
843-3AP	324	**1**	10	Yes	351876	0.8604
843-3AS	324	**1**	1	Yes	353269	0.731
843-3PNQ	324	**1**	10	Yes	351951	2.5261
843-3PNR	324	**1**	10	Yes	305831	1.8304
843-3PP	324	**1**	10	Yes	305848	0.9914
843-3PS	324	**1**	10	Yes	306807	0.745
843-4ANQ	324	**1**	1	Yes	353320	3.0459
843-4ANR	324	**1**	4	Yes	353337	2.0176
843-4AS	324	**1**	1	Yes	353351	0.7497
843-4PNQ	324	**1**	10	Yes	351906	3.1124
843-4PNR	324	**1**	4	Yes	301581	2.1126
843-4PP	324	**1**	1	Yes	301598	1.197
843-4PS	324	**1**	4	Yes	306784	0.8897
844-02G	428	**1**	10	Yes	301611	1.2747
844-02SL	427	**1**	1	Yes	344212	2.05
844-04G	428	**1**	10	Yes	301635	3.075
844-04IQ	427	**1**	4	Yes	344120	8.4625
844-04SL	427	**1**	1	Yes	344236	9.9125
844-0G	428	**1**	10	Yes	301659	1.54
844-0SL	427	**1**	1	Yes	344229	5.1
844-S4	428	**1**	40	Yes	301703	1.185
845-2APK	426	10	10	Yes	301321	0.0664
845-2PPK	426	10	10	Yes	301307	0.0684
845-3APK	426	10	10	Yes	301369	0.135
845-3PPK	426	10	10	Yes	301345	0.1436
845-4APK	426	10	10	Yes	301406	0.189
845-4PPK	426	10	10	Yes	301383	0.2378
845-83PN	426	**12**	12	Yes	740854	0.565
845-84PN	426	**10**	10	Yes	740861	0.92
846-S11PK	429	3	3	Yes	306425	1.768
846-S13PK	429	3	3	Yes	306449	1.9183
846-S15PK	429	3	3	Yes	306463	1.6567
846-S17PK	429	3	3	Yes	306562	2.25
846-S19PK	429	3	3	Yes	306661	2.967
846-S1PK	429	3	3	Yes	306302	0.765
846-S3PK	429	3	3	Yes	306326	0.9357
846-S5PK	429	3	3	Yes	306364	1.271
846-S7PK	429	3	3	Yes	306388	1.517
846-S9PK	429	3	3	Yes	306401	1.6
847-2	426	**20**	20	No	339256	0.155
847-2PK1	426	5	5	Yes	301222	0.422
847-3	426	**20**	20	No	306692	0.1996
847-3PK1	426	10	10	Yes	301239	0.4539
847-4	426	**10**	10	No	301819	0.325
847-4PK1	426	10	10	Yes	301246	0.5931
847-7	426	10	10	Yes	301277	0.9919
847-7B	426	**20**	20	Yes	306111	0.9393
847-9	426	1	10	Yes	301291	2.1433
850-234N	367	**1**	10	Yes	351968	4.1516
850-2I	367	**1**	6	Yes	301475	7.0343
850-2N	367	**1**	6	Yes	301871	4.4304
850-2T	367	**1**	6	Yes	301888	1.6904
850-3I	367	**1**	4	Yes	301895	9.5375
850-3N	367	**1**	6	Yes	301901	7.3549
850-3T	367	**1**	6	Yes	301918	2.6969
850-4I	367	**1**	2	Yes	305855	12.7947
850-4IN	367	**1**	2	Yes	353443	15.575
850-4N	367	**1**	6	Yes	306074	9.8086
850-4T	367	**1**	6	Yes	305862	3.4826
850-9I	300	**1**	1	Yes	712165	44.35
850-9IN	300	**1**	1	Yes	712172	47.55
850-CI2	374	**1**	1	Yes	353467	2.2082
850-CI3	374	**1**	1	Yes	353474	3.175
850-CI4	374	**1**	1	Yes	353481	5.1484
850-CN2	373	**1**	10	Yes	353498	1.7564
850-CN3	373	**1**	10	Yes	351975	2.0144
850-CN4	373	**1**	1	Yes	353504	3.75
850-CT2	373	**1**	10	Yes	353511	0.71
850-CT3	373	**1**	10	Yes	301956	0.7085
850-CT4	373	**1**	10	Yes	353528	1.2993
850-V105	344	**1**	25	Yes	314673	0.0487
850-V106	344	**1**	25	Yes	314659	0.0585
850-V109	344	**1**	1	Yes	314642	0.1837
850-V407	344	**1**	1	Yes	314635	0.0103
850-V415	344	**1**	1	Yes	314628	0.0153
850-V425	344	**1**	1	Yes	314611	0.0278
850-VW1	344	**10**	100	Yes	351920	0.0351
850-VW4	344	**10**	100	Yes	353535	0.0451
851-24I	300	**1**	2	Yes	305879	11.8315
851-24N	300	**1**	2	Yes	351944	8.5491
851-24T	300	**1**	2	Yes	353627	6.1907
851-33N	366	**1**	2	Yes	353702	3.0961

A 10% surcharge will be applied to any item not purchased in multiples of the stated Minimum Quantity, except on drop ship orders. Minimum Quantities in **BOLD** may never be broken.

Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)	Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
851-33T	366	**1**	2	Yes	353719	1.4622	**852-3PSR**	362	**1**	1	Yes	308221	3.38
851-34I	366	**1**	2	Yes	305886	8.3135	**852-4AI**	362	**1**	1	Yes	350749	2.9872
851-34N	366	**1**	2	Yes	305893	5.0168	**852-4ANQ**	362	**1**	1	Yes	354426	4.4062
851-34T	366	**1**	2	Yes	306722	2.6568	**852-4ANR**	362	**1**	10	Yes	350442	2.8865
851-36I	366	**1**	2	Yes	353740	14.4978	**852-4ASQ**	362	**1**	1	Yes	308238	4.3741
851-36IN	366	**1**	2	Yes	353757	18.3759	**852-4ASR**	362	**1**	1	Yes	308245	3.4509
851-36N	366	**1**	2	Yes	353771	8.2747	**852-4LI**	363	**2**	2	Yes	305961	5.2625
851-36T	366	**1**	2	Yes	353788	4.6474	**852-4LNQ**	362	**1**	1	Yes	302274	3.7997
851-43N	366	**1**	2	Yes	305909	3.1681	**852-4LNR**	362	**1**	10	Yes	302281	2.4886
851-43T	366	**1**	2	Yes	302014	1.5542	**852-4LNRPK**	362	5	5	Yes	350411	2.5328
851-44I	366	**1**	2	Yes	305916	8.2555	**852-4LP**	363	**1**	1	Yes	350763	1.3668
851-44N	366	**1**	2	Yes	302038	4.1	**852-4LSQ**	363	**1**	1	Yes	308252	0.7232
851-44T	366	**1**	2	Yes	356512	2.5988	**852-4LSR**	363	**1**	1	Yes	308269	2.9535
851-46I	366	**1**	2	Yes	302052	15.7781	**852-4PI**	362	**2**	2	Yes	305992	3.4
851-46IN	366	**1**	2	Yes	351692	19.7099	**852-4PNQ**	362	**1**	2	Yes	306036	4.6062
851-46N	366	**1**	2	Yes	302069	9.6087	**852-4PNR**	362	**1**	10	Yes	350428	3.4765
851-46T	366	**1**	2	Yes	306746	4.5875	**852-4PSQ**	362	**1**	2	Yes	308276	4.65
851-64I	300	**1**	2	Yes	351708	11.3494	**852-4PSR**	362	**1**	10	Yes	308283	3.525
851-64N	300	**1**	2	Yes	351746	8.0901	**852-CD4**	374	**1**	10	Yes	321183	1.2436
851-64T	300	**1**	2	Yes	353900	5.7301	**852-CI3**	374	**1**	1	Yes	354549	2.3
851-66I	300	**1**	2	Yes	351814	24.1451	**852-CI4**	374	**1**	5	Yes	354556	3.65
851-66N	300	**1**	2	Yes	353931	15.972	**852-CN2**	373	**1**	10	Yes	354563	1.279
851-66T	300	**1**	2	Yes	353948	13.8785	**852-CN3**	373	**1**	10	Yes	354570	1.4809
851-CI4	374	**1**	1	Yes	353962	2.23	**852-CN4**	373	**1**	10	Yes	350794	1.8551
851-CI6	374	**1**	10	Yes	353979	3.5811	**852-CP3**	374	**1**	1	Yes	354594	0.5809
851-CI8	374	**1**	10	Yes	353986	5.1911	**852-CP4**	374	**1**	1	Yes	354600	0.8051
851-CN3	373	**1**	10	Yes	351838	1.167	**852-CS3**	374	**1**	1	Yes	316882	1.9063
851-CN4	373	**1**	10	Yes	351654	1.7513	**852-CS4**	374	**1**	1	Yes	316899	2.877
851-CN6	373	**1**	10	Yes	353993	3.0811	**852-CT4**	373	**1**	2	Yes	354631	0.8651
851-CN8	373	**1**	10	Yes	354006	3.9011	**852-HCD4**	374	**1**	1	Yes	325914	2.66
851-CT3	373	**1**	10	Yes	302113	0.427	**852-HCN4**	373	**1**	1	Yes	325921	3.2242
851-CT4	373	**1**	10	Yes	354013	0.6522	**853-F23I**	302	**1**	27	Yes	718341	1.53
851-CT6	373	**1**	10	Yes	351760	1.1811	**853-F24I**	302	**1**	16	Yes	718358	2.674
851-CT8	373	**1**	10	Yes	354020	1.3111	**853-F26I**	302	**1**	4	Yes	718365	7.165
852-2LNR	362	**1**	10	Yes	302168	1.2355	**853-T23I**	302	**1**	6	Yes	718389	5.478
852-3AI	362	**1**	1	Yes	354280	2.7876	**853-T24I**	302	**1**	4	Yes	718396	9.75
852-3ANQ	362	**1**	1	Yes	354297	4.2461	**853-T26I**	302	**1**	1	Yes	718402	22.25
852-3ANR	362	**1**	5	Yes	350343	2.7633	**853-T28I**	302	**1**	1	Yes	718419	35.724
852-3ASQ	362	**1**	1	Yes	308153	4.214	**854-23I**	296	**1**	1	No	718792	10.995
852-3ASR	362	**1**	5	Yes	308160	3.29	**854-23IN**	296	**1**	1	No	718846	11.785
852-3LI	363	**2**	2	Yes	351784	4.2123	**854-23INQ**	296	**1**	1	No	718976	11.86
852-3LNQ	362	**1**	5	Yes	351791	2.9909	**854-23IQ**	296	**1**	1	No	718945	8.445
852-3LNR	362	**1**	10	Yes	302182	1.928	**854-23IS**	297	**1**	1	No	718891	-
852-3LP	363	**1**	10	Yes	354372	1.0551	**854-23NQ**	295	**1**	1	No	735959	10.505
852-3LSQ	363	**1**	1	Yes	308177	2.6699	**854-23NR**	295	**1**	1	No	727411	10
852-3LSR	363	**1**	10	Yes	308184	1.9208	**854-23SR**	295	**1**	1	No	727466	10.745
852-3PI	362	**2**	2	Yes	350695	2.9593	**854-24I**	296	**1**	1	No	718808	11.395
852-3PNQ	362	**1**	2	Yes	350725	4.4178	**854-24IN**	296	**1**	1	No	718853	12.185
852-3PNR	362	**1**	5	Yes	350329	2.935	**854-24INQ**	296	**1**	1	No	718983	12.26
852-3PSQ	362	**1**	1	Yes	308191	4.3857	**854-24IQ**	296	**1**	1	No	718952	-

Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)	Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
854-24IS	297	**1**	1	No	718907	12.185	**860-24Z**	258	**1**	1	Yes	370006	24.75
854-24NQ	295	**1**	1	No	727442	10.905	**860-26I**	258	**1**	1	Yes	306630	30.2867
854-24NR	295	**1**	1	No	727428	10.65	**860-26N**	258	**1**	1	Yes	306623	30.9
854-24SR	295	**1**	1	No	727473	11.145	**860-26Z**	258	**1**	1	Yes	369840	26.385
854-26I	296	**1**	1	No	718815	28.05	**860-2A**	325	**1**	1	Yes	354655	4.2296
854-26IN	296	**1**	1	No	718860	30	**860-2AI**	325	**1**	1	Yes	354662	15.3775
854-26IS	297	**1**	1	No	718914	32	**860-2AN**	325	**1**	1	Yes	354679	8.965
854-28I	296	**1**	1	No	718822	31.2754	**860-2AZ**	325	**1**	1	Yes	370143	9.2165
854-28IN	296	**1**	1	No	718877	14.057	**860-2P**	325	**1**	4	Yes	350817	5.5076
854-28IS	297	**1**	1	No	718921	14.057	**860-2PI**	325	**1**	1	Yes	354693	14.4
854-63I	298	**1**	1	No	719003	12.48	**860-2PN**	325	**1**	1	Yes	302380	9.1875
854-63IN	299	**1**	1	No	719058	13.27	**860-2PZ**	325	**1**	4	Yes	371256	9.5915
854-63INQ	299	**1**	1	No	719188	-	**860-3A**	325	**1**	4	Yes	350855	3.9296
854-63IQ	298	**1**	1	No	719157	-	**860-3AI**	325	**1**	2	Yes	350862	15.0775
854-63IS	299	**1**	1	No	719102	-	**860-3AN**	325	**1**	1	Yes	354709	8.315
854-63NQ	297	**1**	1	No	727527	12.555	**860-3AZ**	325	**1**	1	Yes	370099	8.5665
854-63NR	297	**1**	1	No	727497	12.535	**860-3P**	325	**1**	4	Yes	337030	5.108
854-63SR	298	**1**	1	No	727558	12.795	**860-3PI**	325	**1**	2	Yes	305626	15.0905
854-64I	298	**1**	1	No	719010	13.12	**860-3PN**	325	**1**	4	Yes	305114	9.04
854-64IN	299	**1**	1	No	719065	29.2044	**860-3PZ**	325	**1**	4	Yes	370129	9.125
854-64INQ	299	**1**	1	No	719195	-	**860-3SS**	260	**1**	1	Yes	308290	7.15
854-64IQ	298	**1**	1	No	719164	-	**860-3SS**	275	**1**	1	Yes	308290	7.15
854-64IS	299	**1**	1	No	719119	10.57	**860-3SSS**	260	**1**	1	Yes	314246	2.3662
854-64NQ	297	**1**	1	No	727534	13.195	**860-3SSS**	275	**1**	1	Yes	314246	2.3662
854-64NR	297	**1**	1	No	727503	13.175	**860-4A**	325	**1**	1	Yes	354723	3.9246
854-64SR	298	**1**	1	No	727565	13.435	**860-4AI**	325	**1**	1	Yes	354730	14.9025
854-66I	298	**1**	1	No	719027	28.1377	**860-4AN**	325	**1**	1	Yes	354747	8.66
854-66IN	299	**1**	1	No	719072	31.2277	**860-4AZ**	325	**1**	4	Yes	369956	8.9115
854-66IS	299	**1**	1	No	719126	14.7577	**860-4P**	325	**1**	4	Yes	352262	5.0626
854-68I	298	**1**	1	No	719034	35	**860-4PI**	325	**1**	2	Yes	352279	15.7025
854-68IN	299	**1**	1	No	719089	17.407	**860-4PN**	325	**1**	4	Yes	306753	8.995
854-68IS	299	**1**	1	No	719133	17.407	**860-4PZ**	325	**1**	4	Yes	369949	9.2465
858-63L	263	**1**	4	Yes	350923	4.334	**860-4SS**	260	**1**	1	Yes	375728	11.9
858-64L	263	**1**	4	Yes	302366	4.3038	**860-4SS**	275	**1**	1	Yes	375728	11.9
858-PG3	333	**1**	20	Yes	317810	0.325	**860-4SSS**	260	**1**	1	Yes	376572	5.6629
858-PG3	334	**1**	20	Yes	317810	0.325	**860-4SSS**	275	**1**	1	Yes	376572	5.6629
858-PG3CQ	242	**1**	20	Yes	317810	0.325	**860-4SSU**	260	**1**	1	Yes	314178	1.45
858-PG3CQ	247	**1**	20	Yes	317810	0.325	**860-4SSU**	275	**1**	1	Yes	314178	1.45
858-PG3CQ	248	**1**	20	Yes	317810	0.325	**860-6**	326	**1**	10	Yes	354761	0.2697
858-PG4	333	**1**	20	Yes	312006	0.107	**860-62I**	259	**1**	1	Yes	306609	30.3483
858-PG4CQ	242	**1**	20	Yes	312006	0.107	**860-62N**	258	**1**	1	Yes	306593	24.8683
858-PG4CQ	247	**1**	20	Yes	312006	0.107	**860-62Z**	259	**1**	1	Yes	369659	25.1198
860-22I	258	**1**	1	Yes	306876	30.65	**860-63I**	259	**1**	1	Yes	306579	28.533
860-22N	258	**1**	1	Yes	306869	26.05	**860-63N**	258	**1**	1	Yes	306555	26.573
860-22Z	258	**1**	1	Yes	369987	26.3015	**860-63Z**	259	**1**	1	Yes	369635	26.7545
860-23I	258	**1**	1	Yes	306845	28.318	**860-64I**	259	**1**	1	Yes	306531	28.3
860-23N	258	**1**	1	Yes	306838	24.5983	**860-64N**	258	**1**	1	Yes	306524	25.9637
860-23Z	258	**1**	1	Yes	369994	24.8498	**860-64Z**	259	**1**	1	Yes	369628	26.9248
860-24I	258	**1**	1	Yes	306814	29.05	**860-6A**	325	**1**	1	Yes	354778	5.9146
860-24N	258	**1**	1	Yes	306777	27.35	**860-6AI**	325	**1**	1	Yes	354785	15.3825

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Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
860-6AN	325	**1**	1	Yes	354792	10.3
860-6AZ	325	**1**	1	Yes	369970	10.7215
860-6P	325	**1**	1	Yes	350510	7.936
860-6PI	325	**1**	2	Yes	350527	18.6875
860-6PN	325	**1**	1	Yes	354815	11.6244
860-6PZ	325	**1**	1	Yes	369963	11.8759
860-C	326	**1**	10	Yes	350534	0.7882
860-C	350	**1**	10	Yes	350534	0.7882
860-CI	326	**1**	10	Yes	369611	3.3416
860-D	326	**1**	80	Yes	305695	0.282
860-GA	326	**1**	12	Yes	350541	1.3883
860-GA2	326	**1**	1	Yes	354839	0.6435
860-GI	326	**1**	5	Yes	350558	9.4931
860-GI	349	**1**	5	Yes	350558	9.4931
860-GP	326	**1**	16	Yes	302571	1.8451
860-GP2	326	**1**	10	Yes	304995	1.283
860-GPJ	326	**1**	16	Yes	305480	1.6194
860-Q222I	259	**1**	1	No	723758	48.66
860-Q222IN	259	**1**	1	No	725684	-
860-Q223I	259	**1**	1	No	723765	50.24
860-Q223IN	259	**1**	1	No	726841	58.67
860-Q224I	259	**1**	1	No	723772	50.05
860-Q224IN	259	**1**	1	No	725707	56.72
860-Q226I	259	**1**	1	No	723789	50.335
860-Q226IN	259	**1**	1	No	725714	-
860-Q228I	259	**1**	1	No	723796	49.091
860-Q228IN	259	**1**	1	No	725721	57.521
860-Q262I	260	**1**	1	No	723802	48.046
860-Q262IN	260	**1**	1	No	725738	56
860-Q263I	260	**1**	1	No	726858	49.479
860-Q263IN	260	**1**	1	No	725745	61.2
860-Q264I	260	**1**	1	No	723819	49.699
860-Q264IN	260	**1**	1	No	725752	64
860-Q266I	260	**1**	1	No	723840	52.014
860-Q266IN	260	**1**	1	No	725769	62.204
860-R222I	259	**1**	1	No	718235	34.58
860-R222IN	259	**1**	1	No	725783	-
860-R223I	259	**1**	1	No	718242	37.92
860-R223IN	259	**1**	1	No	725790	43.5
860-R224IN	259	**1**	1	No	725806	40.525
860-R226I	259	**1**	1	No	718266	34.495
860-R226IN	259	**1**	1	No	725813	42.285
860-R228I	259	**1**	1	No	718273	35.011
860-R228IN	259	**1**	1	No	725820	41.041
860-R262I	260	**1**	1	No	718280	33.966
860-R262IN	260	**1**	1	No	726834	-
860-R263I	260	**1**	1	No	718297	35.399
860-R263IN	260	**1**	1	No	725837	-
860-R264I	260	**1**	1	No	718303	35.619
860-R264IN	260	**1**	1	No	725844	43.189
860-R266I	260	**1**	1	No	718310	37.934
860-R266IN	260	**1**	1	No	725851	-
860-RGN	326	**1**	1	Yes	350572	6.096
860-RGN	349	**1**	1	Yes	350572	6.096
860-RGN2	326	**1**	1	Yes	350589	5.13
860-RGN2	349	**1**	1	Yes	350589	5.13
860-RGS	326	**1**	1	Yes	310644	6.096
860-RGS	349	**1**	1	Yes	310644	6.096
860-RGS2	326	**1**	1	Yes	310651	5.13
860-RGS2	349	**1**	1	Yes	310651	5.13
860-S	326	**1**	20	Yes	302786	1.033
860-U	326	**1**	20	Yes	302618	0.858
860-UM	326	**1**	5	Yes	304834	0.41
860-UM	350	**1**	5	Yes	304834	0.41
860-W2P	349	**1**	4	Yes	316370	5.4938
860-W2PI	349	**1**	1	Yes	315991	16.2925
860-W2PN	349	**1**	1	Yes	316387	10.4284
860-W2PX	349	**1**	4	Yes	316394	4.7384
860-W2PZ	349	**1**	1	Yes	316028	10.6799
860-W3P	349	**1**	4	Yes	315908	5.1713
860-W3PI	349	**1**	2	Yes	316004	15.3
860-W3PN	349	**1**	4	Yes	316363	8.6
860-W3PX	349	**1**	4	Yes	316332	3.39
860-W3PZ	349	**1**	1	Yes	316035	9.3351
860-W4P	349	**1**	4	Yes	316356	5.2
860-W4PI	349	**1**	2	Yes	316011	15.35
860-W4PN	349	**1**	4	Yes	315984	8.9875
860-W4PX	349	**1**	4	Yes	316349	3.305
860-WGP	349	**1**	16	Yes	316059	1.8314
860-WGP2	349	**1**	10	Yes	316066	1.3
860-WGP3	349	**1**	10	Yes	316073	1.61
860-WGPJ	349	**1**	16	Yes	316080	2.1062
860-WS	350	**1**	20	Yes	316097	1.006
860-WU	350	**1**	20	Yes	316103	0.84
861-2P	347	**1**	1	Yes	350701	7.0593
861-2PI	347	**1**	1	Yes	354860	16.3867
861-2PN	347	**1**	1	Yes	354877	15.5067
861-2PR	347	**1**	1	Yes	713933	8.8777
861-2PX	347	**1**	3	Yes	305527	5.3067
861-2PXR	347	**1**	3	Yes	708472	5.8933
861-2PZ	347	**1**	1	Yes	316479	16.2
861-3P	347	**1**	1	Yes	302670	7.6896
861-3PI	347	**1**	1	Yes	354884	16.1
861-3PN	347	**1**	1	Yes	302731	15.6
861-3PR	347	**1**	1	Yes	713940	9.5795
861-3PX	347	**1**	3	Yes	305534	5.3467
861-3PXR	347	**1**	3	Yes	708205	6.5951
861-3PZ	347	**1**	1	Yes	316486	16.637
861-4P	347	**1**	1	Yes	350503	8.9043
861-4PI	347	**1**	1	Yes	354891	16.2659

Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)	Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
861-4PN	347	**1**	1	Yes	354907	16.8404	**861-GKQ2FW**	274	**1**	1	Yes	744302	6
861-4PX	347	**1**	3	Yes	305541	5.3917	**861-GKQ2H**	274	**1**	1	Yes	744319	1.5
861-4PZ	347	**1**	1	Yes	316493	-	**861-GNQ2F**	267	**1**	1	No	719959	8.443
861-5	348	**1**	15	Yes	305558	1.846	**861-GNQ2F**	268	**1**	1	No	719959	8.443
861-51	348	**1**	15	Yes	305602	1.1873	**861-GNQ2F**	269	**1**	1	No	719959	8.443
861-51AR	348	**1**	10	Yes	735904	1.65	**861-GNQ2H**	267	**1**	1	No	719966	5.7
861-51NR	348	**1**	3	Yes	350626	8.333	**861-GNQ2H**	268	**1**	1	No	719966	5.7
861-53	348	**1**	15	Yes	305619	1.4633	**861-GNQ2H**	269	**1**	1	No	719966	5.7
861-5AR	348	**1**	10	Yes	735898	2.15	**861-GNQ8F**	270	**1**	1	No	719980	4.324
861-5CI	348	**1**	3	Yes	350633	10.5211	**861-GNQ8H**	270	**1**	1	No	719997	3.061
861-5NR	348	**1**	3	Yes	302847	10.5211	**861-GNQ8T**	270	**1**	1	No	720009	3.704
861-5SR	348	**1**	1	Yes	316516	10.7	**861-GNR2F**	272	**1**	1	No	720016	7.755
861-6	348	**1**	10	Yes	305565	0.2666	**861-GNR2H**	272	**1**	1	No	720023	5.6
861-6	350	**1**	10	Yes	305565	0.2666	**861-GNR2T**	272	**1**	1	No	720030	6.751
861-6P	347	**1**	1	Yes	354921	8.2288	**861-GNR8F**	273	**1**	1	No	720047	3.15
861-6PI	347	**1**	1	Yes	354938	16.2224	**861-GNR8H**	273	**1**	1	No	720054	2.4
861-6PN	347	**1**	1	Yes	354945	16.2224	**861-GSQ2F**	267	**1**	1	Yes	741165	8.4
861-6PX	347	**1**	2	Yes	302861	4.7615	**861-GSQ2F**	268	**1**	1	Yes	741165	8.4
861-6PZ	347	**1**	1	Yes	316509	16.713	**861-GSQ2F**	269	**1**	1	Yes	741165	8.4
861-BKQ2	274	**1**	1	Yes	744401	2	**861-GSQ2H**	267	**1**	1	Yes	741172	5.86
861-BQ2	267	**1**	1	No	719751	4.53	**861-GSQ2H**	268	**1**	1	Yes	741172	5.86
861-BQ2	268	**1**	1	No	719751	4.53	**861-GSQ2H**	269	**1**	1	Yes	741172	5.86
861-BQ2	269	**1**	1	No	719751	4.53	**861-GSQ8F**	270	**1**	1	No	745637	4.47
861-BQ8	270	**1**	1	No	719768	1.6	**861-GSQ8H**	270	**1**	1	No	745644	3.44
861-BR2	272	**1**	1	No	719775	3.42	**861-GSR2F**	272	**1**	1	No	745682	7.75
861-BR8	273	**1**	1	No	719782	1.19	**861-GSR2H**	272	**1**	1	No	745675	5.05
861-C	348	**1**	5	Yes	374790	0.7252	**861-GSR8F**	273	**1**	1	No	745668	3.25
861-CQ2	267	**1**	10	No	719799	7.76	**861-GSR8H**	273	**1**	1	No	745651	2.295
861-CQ2	268	**1**	10	No	719799	7.76	**861-Q2221**	269	**1**	1	No	720078	35.65
861-CQ2	269	**1**	10	No	719799	7.76	**861-Q2221A**	269	**1**	1	No	720085	35.65
861-CQ8	270	**8**	8	Yes	719805	3.38	**861-Q2221N**	269	**1**	1	No	720092	44.093
861-CR2	272	**1**	1	No	719812	5.3	**861-Q2221S**	269	**1**	1	No	749482	44
861-CR8	273	**1**	1	No	719829	4.6	**861-Q2226**	267	**1**	1	No	720108	20.565
861-D	348	**1**	80	Yes	302885	0.282	**861-Q2226A**	267	**1**	1	No	720115	24.65
861-D	350	**1**	80	Yes	302885	0.282	**861-Q2226N**	267	**1**	1	No	720122	29.008
861-GAQ2F	267	**1**	6	No	719836	0.7167	**861-Q2226S**	267	**1**	1	No	749369	29
861-GAQ2F	268	**1**	6	No	719836	0.7167	**861-Q2228**	268	**1**	1	No	720139	23.02
861-GAQ2F	269	**1**	6	No	719836	0.7167	**861-Q2228A**	268	**1**	1	No	720146	23.02
861-GAQ2H	267	**1**	6	No	719843	3.172	**861-Q2228N**	268	**1**	1	No	720153	8.443
861-GAQ2H	268	**1**	6	No	719843	3.172	**861-Q2228S**	268	**1**	1	No	749420	8.5
861-GAQ2H	269	**1**	6	No	719843	3.172	**861-Q2286**	270	**1**	1	No	720160	14.017
861-GAQ8F	270	**1**	6	No	719867	3.069	**861-Q2286A**	270	**1**	1	No	720177	17.086
861-GAQ8H	270	**1**	6	No	719874	2.455	**861-Q2286N**	270	**1**	1	No	720184	18.341
861-GAQ8T	270	**1**	6	No	719881	2.906	**861-Q2286S**	270	**1**	1	No	749543	25
861-GAR2F	272	**1**	6	No	719898	6.35	**861-Q2321**	269	**1**	1	No	720191	29.159
861-GAR2H	272	**1**	6	No	719904	4.092	**861-Q2321A**	269	**1**	1	No	720207	36.914
861-GAR8F	273	**1**	6	No	719928	2.906	**861-Q2321N**	269	**1**	1	No	720214	37.602
861-GAR8H	273	**1**	6	No	719935	1.842	**861-Q2321S**	269	**1**	1	No	749499	44
861-GKQ2F	274	**1**	1	Yes	744272	3	**861-Q2326**	267	**1**	1	No	720221	20.565
861-GKQ2FL	274	**1**	1	Yes	744296	4.5	**861-Q2326A**	267	**1**	1	No	720238	26

A 10% surcharge will be applied to any item not purchased in multiples of the stated Minimum Quantity, except on drop ship orders. Minimum Quantities in **BOLD** may never be broken.

Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
861-Q2326N	267	**1**	1	No	720245	29.1
861-Q2326S	267	**1**	1	No	749376	29
861-Q2328	268	**1**	1	No	720252	23.02
861-Q2328A	268	**1**	1	No	720269	23.7367
861-Q2328N	268	**1**	1	No	720276	31.463
861-Q2328S	268	**1**	1	No	749437	8.5
861-Q2386	270	**1**	1	No	720283	12.8
861-Q2386A	270	**1**	1	No	720290	12.8
861-Q2386N	270	**1**	1	No	720306	19.95
861-Q2386S	270	**1**	1	No	749550	25
861-Q2421	269	**1**	1	No	720313	29.159
861-Q2421A	269	**1**	1	No	720320	37
861-Q2421N	269	**1**	1	No	720337	42.132
861-Q2421S	269	**1**	1	No	749505	44
861-Q2426	267	**1**	1	No	720344	21.75
861-Q2426A	267	**1**	1	No	720351	26
861-Q2426N	267	**1**	1	No	720368	33.8
861-Q2426S	267	**1**	1	No	749383	29
861-Q2428	268	**1**	1	No	720375	23.02
861-Q2428A	268	**1**	1	No	720382	30.722
861-Q2428N	268	**1**	1	No	720399	35.993
861-Q2428S	268	**1**	1	No	749444	8.5
861-Q2486	270	**1**	1	No	720405	14.017
861-Q2486A	270	**1**	1	No	720412	14.017
861-Q2486N	270	**1**	1	No	720429	20
861-Q2486S	270	**1**	1	No	749567	25
861-QF2221	269	**1**	1	No	720795	36.321
861-QF2221A	269	**1**	1	No	720801	36.321
861-QF2221N	269	**1**	1	No	720818	44.764
861-QF2221S	269	**1**	1	No	749512	45
861-QF2226	267	**1**	1	No	720825	31.205
861-QF2226A	267	**1**	1	No	720832	31.205
861-QF2226N	267	**1**	1	No	720849	47.1
861-QF2226S	267	**1**	1	No	749390	47
861-QF2228	268	**1**	1	No	720856	31.205
861-QF2228A	268	**1**	1	No	720863	31.205
861-QF2228N	268	**1**	1	No	720870	39.648
861-QF2228S	268	**1**	1	No	749451	40
861-QF2286	270	**1**	1	No	720887	20.769
861-QF2286A	270	**1**	1	No	720894	20.769
861-QF2286N	270	**1**	1	No	720900	20.769
861-QF2286S	270	**1**	1	No	749574	25
861-QF2321	269	**1**	1	No	720917	36.321
861-QF2321A	269	**1**	1	No	720924	36.321
861-QF2321N	269	**1**	1	No	720931	44.764
861-QF2321S	269	**1**	1	No	749529	45
861-QF2326	267	**1**	1	No	720948	31.205
861-QF2326A	267	**1**	1	No	720955	31.9217
861-QF2326N	267	**1**	1	No	720962	39.648
861-QF2326S	267	**1**	1	No	749406	47
861-QF2328	268	**1**	1	No	720979	31.205
861-QF2328A	268	**1**	1	No	720986	31.205
861-QF2328N	268	**1**	1	No	720993	39.648
861-QF2328S	268	**1**	1	No	749468	40
861-QF2386	270	**1**	1	No	721006	20.769
861-QF2386A	270	**1**	1	No	721013	20.769
861-QF2386N	270	**1**	1	No	721020	25.3
861-QF2386S	270	**1**	1	No	749581	25
861-QF2421	269	**1**	1	No	721037	38.1
861-QF2421A	269	**1**	1	No	721044	36.321
861-QF2421N	269	**1**	1	No	721051	56
861-QF2421S	269	**1**	1	No	749536	45
861-QF2426	267	**1**	1	No	721068	31.205
861-QF2426A	267	**1**	1	No	721075	31.9217
861-QF2426N	267	**1**	1	No	721082	37.5
861-QF2426S	267	**1**	1	No	749413	47
861-QF2428	268	**1**	1	No	721099	31.205
861-QF2428A	268	**1**	1	No	721105	31.9217
861-QF2428N	268	**1**	1	No	721112	8.443
861-QF2428S	268	**1**	1	No	749475	40
861-QF2486	270	**1**	1	No	721129	18.8
861-QF2486A	270	**1**	1	No	721136	18.8
861-QF2486N	270	**1**	1	No	721143	24
861-QF2486S	270	**1**	1	No	749598	25
861-R2228	272	**1**	1	No	721518	17.7
861-R2228A	272	**1**	1	No	721525	6.35
861-R2228N	272	**1**	1	No	721532	7.755
861-R2228S	272	**1**	1	No	749604	30
861-R2286	273	**1**	1	No	721549	10.743
861-R2286A	273	**1**	1	No	721556	10.743
861-R2286N	273	**1**	1	No	721563	13.893
861-R2286S	273	**1**	1	No	749666	15
861-R2328	272	**1**	1	No	721570	21.1
861-R2328A	272	**1**	1	No	721587	6.35
861-R2328N	272	**1**	1	No	721594	7.755
861-R2328S	272	**1**	1	No	749611	30
861-R2386	273	**1**	1	No	721600	12
861-R2386A	273	**1**	1	No	721617	15.65
861-R2386N	273	**1**	1	No	721624	13.542
861-R2386S	273	**1**	1	No	749673	15
861-R2428	272	**1**	1	No	721631	22.55
861-R2428A	272	**1**	1	No	721648	27.461
861-R2428N	272	**1**	1	No	721655	7.755
861-R2428S	272	**1**	1	No	749628	30
861-R2486	273	**1**	1	No	721662	10.743
861-R2486A	273	**1**	1	No	721679	10.743
861-R2486N	273	**1**	1	No	721686	10.743
861-R2486S	273	**1**	1	No	749680	15
861-RF2228	272	**1**	1	No	721877	24.452
861-RF2228A	272	**1**	1	No	721884	24.452

Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)	Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
861-RF2228N	272	**1**	1	No	721891	24.452	**862-225SQ**	251	**1**	1	No	717511	6.34
861-RF2228S	272	**1**	1	No	749635	25	**862-225SR**	250	**1**	1	No	717214	8.262
861-RF2286	273	**1**	1	No	721907	13.812	**862-226NQ**	249	**1**	1	No	716941	9.755
861-RF2286A	273	**1**	1	No	721914	16.718	**862-226NR**	249	**1**	1	No	716644	6.34
861-RF2286N	273	**1**	1	No	721921	13.812	**862-226SQ**	251	**1**	1	No	717542	10.236
861-RF2286S	273	**1**	1	No	749697	15	**862-226SR**	251	**1**	1	No	717245	6.905
861-RF2328	272	**1**	1	No	721938	24.452	**862-227I**	251	**1**	1	No	718051	13.19
861-RF2328A	272	**1**	1	No	721945	24.452	**862-227IN**	251	**1**	1	No	717931	-
861-RF2328N	272	**1**	1	No	721952	24.452	**862-227NQ**	249	**1**	1	No	716972	6.34
861-RF2328S	272	**1**	1	No	749642	25	**862-227NR**	249	**1**	1	No	716675	6.905
861-RF2386	273	**1**	1	No	721969	15.9	**862-227NRE**	250	**1**	1	No	717849	6.905
861-RF2386A	273	**1**	1	No	721976	19.7	**862-228NQ**	249	**1**	1	No	717009	11.3
861-RF2386N	273	**1**	1	No	721983	16.962	**862-228NR**	249	**1**	1	No	716705	6.34
861-RF2386S	273	**1**	1	No	749703	15	**862-229I**	251	**1**	1	No	718082	19.988
861-RF2428	272	**1**	1	No	721990	24.452	**862-229IN**	251	**1**	1	No	717962	-
861-RF2428A	272	**1**	1	No	722003	42.5	**862-229INQ**	252	**1**	1	No	741066	23.5
861-RF2428N	272	**1**	1	No	722010	24.452	**862-229IQ**	252	**1**	1	No	741004	20
861-RF2428S	272	**1**	1	No	749659	25	**862-2310NQ**	249	**1**	1	No	717047	6.61
861-RF2486	273	**1**	1	No	722027	13.812	**862-2310NR**	249	**1**	1	No	716743	12.34
861-RF2486A	273	**1**	1	No	722034	13.812	**862-2310NRE**	250	**1**	1	No	723949	-
861-RF2486N	273	**1**	1	No	722041	16.962	**862-235NQ**	249	**1**	1	No	716927	8.7
861-RF2486S	273	**1**	1	No	749710	15	**862-235NR**	249	**1**	1	No	716620	3.5555
861-SQ2428	274	**1**	1	Yes	741158	30.86	**862-235SQ**	251	**1**	1	No	717528	6.61
861-TA22	150	**1**	1	No	722232	2.27	**862-235SR**	250	**1**	1	No	717221	9.097
861-TA22	267	**1**	1	No	722232	2.27	**862-236NQ**	249	**1**	1	No	716958	10.025
861-TA22	268	**1**	1	No	722232	2.27	**862-236NR**	249	**1**	1	No	716651	8.55
861-TA22	269	**1**	1	No	722232	2.27	**862-236SQ**	251	**1**	1	No	717559	-
861-TA22	271	**1**	1	No	722232	2.27	**862-236SR**	251	**1**	1	No	717252	7.175
861-TA22	272	**1**	1	No	722232	2.27	**862-237I**	251	**1**	1	No	718068	13.46
861-TA22	273	**1**	1	No	722232	2.27	**862-237IN**	251	**1**	1	No	717948	15.375
861-TA23	150	**1**	1	No	722249	3.32	**862-237NQ**	249	**1**	1	No	716989	6.61
861-TA23	267	**1**	1	No	722249	3.32	**862-237NR**	249	**1**	1	No	716682	6.61
861-TA23	268	**1**	1	No	722249	3.32	**862-237NRE**	250	**1**	1	No	724335	6.61
861-TA23	269	**1**	1	No	722249	3.32	**862-238NQ**	249	**1**	1	No	717016	11.57
861-TA23	271	**1**	1	No	722249	3.32	**862-238NR**	249	**1**	1	No	716712	6.61
861-TA23	272	**1**	1	No	722249	3.32	**862-239I**	251	**1**	1	No	718099	20.258
861-TA23	273	**1**	1	No	722249	3.32	**862-239IN**	251	**1**	1	No	717979	21.056
861-TA24	150	**1**	1	No	722256	5.379	**862-239INQ**	252	**1**	1	No	741073	23.5
861-TA24	267	**1**	1	No	722256	5.379	**862-239IQ**	252	**1**	1	No	741011	20
861-TA24	268	**1**	1	No	722256	5.379	**862-2410NQ**	249	**1**	1	No	717054	6.73
861-TA24	269	**1**	1	No	722256	5.379	**862-2410NR**	249	**1**	1	No	716750	12.46
861-TA24	271	**1**	1	No	722256	5.379	**862-2410NRE**	250	**1**	1	No	723956	-
861-TA24	272	**1**	1	No	722256	5.379	**862-245NQ**	249	**1**	1	No	716934	9.3
861-TA24	273	**1**	1	No	722256	5.379	**862-245NR**	249	**1**	1	No	716637	8.4
861-UM	348	**1**	5	Yes	302892	0.083	**862-245SQ**	251	**1**	1	No	717535	6.73
862-2210NQ	249	**1**	1	No	717030	6.34	**862-245SR**	250	**1**	1	No	717238	8.652
862-2210NR	249	**1**	1	No	716736	-	**862-246NQ**	249	**1**	1	No	716965	9.58
862-2210NRE	250	**1**	1	No	723864	-	**862-246NR**	249	**1**	1	No	716668	9.15
862-225NQ	249	**1**	1	No	716910	6.34	**862-246SQ**	251	**1**	1	No	717566	10.061
862-225NR	249	**1**	1	No	716613	8	**862-246SR**	251	**1**	1	No	717269	6.73

A 10% surcharge will be applied to any item not purchased in multiples of the stated Minimum Quantity, except on drop ship orders. Minimum Quantities in **BOLD** may never be broken.

Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
862-247I	251	**1**	1	No	718075	14.145
862-247IN	251	**1**	1	No	717955	14.93
862-247NQ	249	**1**	1	No	716996	6.73
862-247NR	249	**1**	1	No	716699	7.295
862-247NRE	250	**1**	1	No	724342	-
862-248NQ	249	**1**	1	No	717023	11.69
862-248NR	249	**1**	1	No	716729	6.73
862-249I	251	**1**	1	No	718105	20.943
862-249IN	251	**1**	1	No	717986	21.176
862-249INQ	252	**1**	1	No	741080	23.5
862-249IQ	252	**1**	1	No	741028	20
862-410LNQ	261	**1**	4	Yes	716491	-
862-410LNR	261	**1**	8	Yes	716446	5.73
862-410LNRE	261	**1**	8	Yes	716552	5.732
862-45LNQ	261	**1**	20	Yes	716453	2.15
862-45LNR	261	**1**	20	Yes	716408	1.645
862-45LSQ	262	**1**	20	Yes	716538	2.396
862-45LSR	262	**1**	24	Yes	716507	1.922
862-46LNQ	261	**1**	16	Yes	716460	2.9
862-46LNR	261	**1**	20	Yes	716415	1.94
862-46LSQ	262	**1**	16	Yes	716521	3.331
862-46LSR	262	**1**	20	Yes	716514	2.5
862-47LI	262	**1**	1	Yes	716569	6.85
862-47LIN	262	**1**	4	Yes	716583	8.2
862-47LNQ	261	**1**	12	Yes	716477	3.6167
862-47LNR	261	**1**	12	Yes	716422	3.03
862-47LNRE	261	**1**	8	Yes	716545	4.23
862-48LNQ	261	**1**	8	Yes	716484	4.96
862-48LNR	261	**1**	8	Yes	716439	3.95
862-49LI	262	**1**	1	Yes	716576	13.648
862-49LIN	262	**1**	1	Yes	716590	13.75
862-49LINQ	262	**1**	1	Yes	735942	17
862-49LIQ	262	**1**	1	Yes	735935	13.33
862-6210NQ	253	**1**	1	No	717184	7.1
862-6210NR	252	**1**	1	No	716880	7.1
862-6210NRE	253	**1**	1	No	751157	-
862-625NQ	252	**1**	1	No	717061	7.1
862-625NR	252	**1**	1	No	716767	9.31
862-625SQ	254	**1**	1	No	717665	7.1
862-625SR	254	**1**	1	No	717368	9.022
862-626NQ	253	**1**	1	No	717092	10.5
862-626NR	252	**1**	1	No	716798	7.1
862-626SQ	254	**1**	1	No	717696	10.791
862-626SR	254	**1**	1	No	717399	7.1
862-627I	254	**1**	1	No	718112	-
862-627IN	254	**1**	1	No	717993	-
862-627NQ	253	**1**	1	No	717122	7.1
862-627NR	252	**1**	1	No	716828	7.1
862-627NRE	253	**1**	1	No	717900	7.665
862-628NQ	253	**1**	1	No	717153	-
862-628NR	252	**1**	1	No	716859	7.1
862-629I	255	**1**	1	No	718143	-
862-629IN	255	**1**	1	No	718020	-
862-629INQ	255	**1**	1	No	741097	23.5
862-629IQ	255	**1**	1	No	741035	20
862-6310NQ	253	**1**	1	No	717191	8.025
862-6310NR	252	**1**	1	No	716897	7.46
862-6310NRE	253	**1**	1	No	726483	-
862-635NQ	252	**1**	1	No	717078	8.025
862-635NR	252	**1**	1	No	716774	9.105
862-635SQ	254	**1**	1	No	717672	7.46
862-635SR	254	**1**	1	No	717375	9.382
862-636NQ	253	**1**	1	No	717108	10.85
862-636NR	252	**1**	1	No	716804	7.46
862-636SQ	254	**1**	1	No	717702	10.791
862-636SR	254	**1**	1	No	717405	7.46
862-637I	254	**1**	1	No	718129	14.31
862-637IN	254	**1**	1	No	718006	-
862-637NQ	253	**1**	1	No	717139	8.025
862-637NR	252	**1**	1	No	716835	7.46
862-637NRE	253	**1**	1	No	717917	8.025
862-638NQ	253	**1**	1	No	717160	12.985
862-638NR	252	**1**	1	No	716866	7.46
862-639I	255	**1**	1	No	718150	21.108
862-639IN	255	**1**	1	No	718037	-
862-639INQ	255	**1**	1	No	741103	23.5
862-639IQ	255	**1**	1	No	741042	20
862-6410NQ	253	**1**	1	No	717207	8.665
862-6410NR	252	**1**	1	No	716903	8.1
862-6410NRE	253	**1**	1	No	723963	-
862-645NQ	252	**1**	1	No	717085	8.665
862-645NR	252	**1**	1	No	716781	9.745
862-645SQ	254	**1**	1	No	717689	8.1
862-645SR	254	**1**	1	No	717382	10.022
862-646NQ	253	**1**	1	No	717115	11.515
862-646NR	252	**1**	1	No	716811	8.665
862-646SQ	254	**1**	1	No	717719	11.431
862-646SR	254	**1**	1	No	717412	7.46
862-647I	254	**1**	1	No	718136	-
862-647IN	254	**1**	1	No	718013	16.865
862-647NQ	253	**1**	1	No	717146	8.665
862-647NR	252	**1**	1	No	716842	8.665
862-647NRE	253	**1**	1	No	724359	8.665
862-648NQ	253	**1**	1	No	717177	13.625
862-648NR	252	**1**	1	No	716873	8.1
862-649I	255	**1**	1	No	718167	20.0096
862-649IN	255	**1**	1	No	718044	24
862-649INQ	255	**1**	1	No	741110	23.5
862-649IQ	255	**1**	1	No	741059	20
862-B22	263	**1**	1	No	725950	6.34

Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
862-B23	263	**1**	1	No	725967	6.61
862-B24	263	**1**	1	No	725974	6.73
862-B62	263	**1**	1	No	725981	7.1
862-B63	263	**1**	1	No	726193	7.46
862-B64	263	**1**	1	No	725998	8.1
862-EX4	250	**1**	16	No	716606	3.05
862-EX4	250	**1**	16	No	716606	3.05
862-EX4	251	**1**	16	No	716606	3.05
862-EX4	252	**1**	16	No	716606	3.05
862-EX4	253	**1**	16	No	716606	3.05
862-EX4	253	**1**	16	No	716606	3.05
862-EX4	254	**1**	16	No	716606	3.05
862-EX4	255	**1**	16	No	716606	3.05
862-EX4	261	**1**	16	No	716606	3.05
862-EX4	261	**1**	16	No	716606	3.05
862-EX4	262	**1**	16	No	716606	3.05
862-EX4	262	**1**	16	No	716606	3.05
862-EX4	263	**1**	16	No	716606	3.05
863-22NQ	337	**1**	2	Yes	354983	11.2458
863-22NR	337	**1**	3	Yes	302908	8.72
863-22SQ	337	**1**	1	Yes	308320	10.4069
863-22SR	337	**1**	1	Yes	308337	10.0658
863-23NQ	337	**1**	2	Yes	355027	9.41
863-23NR	337	**1**	2	Yes	350640	8.1034
863-23SQ	337	**1**	1	Yes	308344	8.6755
863-23SR	337	**1**	1	Yes	308351	8.4169
863-24NQ	337	**1**	1	Yes	355065	10.8914
863-24NR	337	**1**	1	Yes	355072	9.8914
863-24SQ	337	**1**	1	Yes	308368	10.1755
863-24SR	337	**1**	2	Yes	308375	9.9365
863-325NQ	336	**1**	2	Yes	355119	4.3377
863-325SQ	336	**1**	2	Yes	308665	3.5217
863-325SR	336	**1**	6	Yes	308535	2.7817
863-32NQ	335	**1**	2	Yes	355164	4.9857
863-32SQ	335	**1**	2	Yes	308672	4.2561
863-32SR	335	**1**	6	Yes	308542	3.8796
863-335CQ	412	**1**	2	Yes	312235	3.6867
863-335CR	412	**1**	1	Yes	312228	2.8167
863-335NQ	336	**1**	2	Yes	355225	4.5983
863-335NQ	412	**1**	2	Yes	355225	4.5983
863-335SQ	336	**1**	2	Yes	308689	3.6867
863-335SQ	412	**1**	2	Yes	308689	3.6867
863-335SR	336	**1**	6	Yes	308559	2.8167
863-335SR	412	**1**	6	Yes	308559	2.8167
863-33NQ	335	**1**	1	Yes	355270	5.1463
863-33NR	335	**1**	6	Yes	355287	4.0507
863-33SQ	335	**1**	2	Yes	308696	4.4211
863-33SR	335	**1**	6	Yes	308566	4.0446
863-345NQ	336	**1**	2	Yes	355331	4.6483
863-345NR	336	**1**	6	Yes	355348	3.7583

Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
863-34NQ	335	**1**	2	Yes	355393	5.1963
863-34NR	335	**1**	6	Yes	355409	4.1007
863-34SQ	335	**1**	2	Yes	308702	4.4711
863-34SR	335	**1**	6	Yes	308573	4.0946
863-425NR	336	**1**	6	Yes	302939	3.0417
863-425SQ	336	**1**	2	Yes	308580	3.8067
863-425SR	336	**1**	1	Yes	308467	3.0692
863-42NQ	335	**1**	2	Yes	351159	5.4333
863-42NR	335	**1**	6	Yes	302953	3.117
863-42SQ	335	**1**	1	Yes	308597	4.5456
863-42SR	335	**1**	6	Yes	308474	3.2167
863-435CQ	412	**1**	2	Yes	312211	3.8717
863-435CR	412	**1**	6	Yes	312204	3.1083
863-435NQ	336	**1**	2	Yes	351166	4.7833
863-435NQ	412	**1**	2	Yes	351166	4.7833
863-435NR	336	**1**	6	Yes	302984	3.0517
863-435NR	412	**1**	6	Yes	302984	3.0517
863-435SQ	336	**1**	2	Yes	308634	3.8717
863-435SQ	412	**1**	2	Yes	308634	3.8717
863-43NQ	335	**1**	2	Yes	304810	4.36
863-43NR	335	**1**	6	Yes	304803	4.2207
863-43SQ	335	**1**	1	Yes	308641	4.55
863-43SR	335	**1**	1	Yes	308498	3.3
863-445NQ	336	**1**	1	Yes	355577	4.7733
863-445NR	336	**1**	6	Yes	303042	3.9727
863-44NQ	335	**1**	2	Yes	355614	5.3213
863-44NR	335	**1**	6	Yes	304780	3.275
863-44SQ	335	**1**	1	Yes	308658	4.5961
863-44SR	335	**1**	1	Yes	308528	3.3417
863-62NQ	338	**1**	1	Yes	355669	9.7844
863-62NR	338	**1**	3	Yes	355676	8.7844
863-62SQ	338	**1**	1	Yes	308382	8.9455
863-62SR	338	**1**	1	Yes	308399	8.7065
863-63NQ	338	**1**	1	Yes	355713	11.2314
863-63NR	338	**1**	2	Yes	351210	10.2314
863-63SQ	338	**1**	1	Yes	308429	10.5155
863-63SR	338	**1**	1	Yes	308436	10.2765
863-64NQ	338	**1**	1	Yes	355751	11.4444
863-64NR	338	**1**	2	Yes	355768	10.3351
863-64SQ	338	**1**	1	Yes	308443	10.7285
863-64SR	338	**1**	1	Yes	308450	10.4895
863-FA	320	**1**	12	Yes	355775	0.7292
863-FA	321	**1**	12	Yes	355775	0.7292
863-FA	323	**1**	12	Yes	355775	0.7292
863-FA	324	**1**	12	Yes	355775	0.7292
863-FA	326	**1**	12	Yes	355775	0.7292
863-FA	326	**1**	12	Yes	355775	0.7292
863-FA	328	**1**	12	Yes	355775	0.7292
863-FA	329	**1**	12	Yes	355775	0.7292
863-FA	330	**1**	12	Yes	355775	0.7292

A 10% surcharge will be applied to any item not purchased in multiples of the stated Minimum Quantity, except on drop ship orders. Minimum Quantities in **BOLD** may never be broken.

Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
863-FA	331	**1**	12	Yes	355775	0.7292
863-FA	333	**1**	12	Yes	355775	0.7292
863-FA	334	**1**	12	Yes	355775	0.7292
863-FA	335	**1**	12	Yes	355775	0.7292
863-FA	336	**1**	12	Yes	355775	0.7292
863-FA	337	**1**	12	Yes	355775	0.7292
863-FA	338	**1**	12	Yes	355775	0.7292
863-FA	339	**1**	12	Yes	355775	0.7292
863-FA	341	**1**	12	Yes	355775	0.7292
863-FA	343	**1**	12	Yes	355775	0.7292
863-FA	348	**1**	12	Yes	355775	0.7292
863-FA	350	**1**	12	Yes	355775	0.7292
863-FA	351	**1**	12	Yes	355775	0.7292
863-FACQ	239	**1**	12	Yes	355775	0.0608
863-FACQ	240	**1**	12	Yes	355775	0.0608
863-FACQ	241	**1**	12	Yes	355775	0.0608
863-FACQ	242	**1**	12	Yes	355775	0.0608
863-FACQ	243	**1**	12	Yes	355775	0.0608
863-FACQ	245	**1**	12	Yes	355775	0.0608
863-FACQ	246	**1**	12	Yes	355775	0.0608
863-FACQ	247	**1**	12	Yes	355775	0.0608
863-FACQ	248	**1**	12	Yes	355775	0.0608
863-FACQ	250	**1**	12	Yes	355775	0.0608
863-FACQ	253	**1**	12	Yes	355775	0.0608
863-FACQ	256	**1**	12	Yes	355775	0.0608
863-FACQ	257	**1**	12	Yes	355775	0.0608
863-FACQ	264	**1**	12	Yes	355775	0.0608
863-FACQ	267	**1**	12	Yes	355775	0.0608
863-FACQ	268	**1**	12	Yes	355775	0.0608
863-FACQ	269	**1**	12	Yes	355775	0.0608
863-FACQ	270	**1**	12	Yes	355775	0.0608
863-FACQ	272	**1**	12	Yes	355775	0.0608
863-FACQ	273	**1**	12	Yes	355775	0.0608
863-FN	320	**1**	12	Yes	351128	1.9792
863-FN	321	**1**	12	Yes	351128	1.9792
863-FN	323	**1**	12	Yes	351128	1.9792
863-FN	324	**1**	12	Yes	351128	1.9792
863-FN	326	**1**	12	Yes	351128	1.9792
863-FN	326	**1**	12	Yes	351128	1.9792
863-FN	328	**1**	12	Yes	351128	1.9792
863-FN	329	**1**	12	Yes	351128	1.9792
863-FN	330	**1**	12	Yes	351128	1.9792
863-FN	331	**1**	12	Yes	351128	1.9792
863-FN	333	**1**	12	Yes	351128	1.9792
863-FN	334	**1**	12	Yes	351128	1.9792
863-FN	335	**1**	12	Yes	351128	1.9792
863-FN	336	**1**	12	Yes	351128	1.9792
863-FN	337	**1**	12	Yes	351128	1.9792
863-FN	338	**1**	12	Yes	351128	1.9792
863-FN	339	**1**	12	Yes	351128	1.9792
863-FN	341	**1**	12	Yes	351128	1.9792
863-FN	343	**1**	12	Yes	351128	1.9792
863-FN	348	**1**	12	Yes	351128	1.9792
863-FN	350	**1**	12	Yes	351128	1.9792
863-FN	351	**1**	12	Yes	351128	1.9792
863-FNCQ	239	**1**	12	Yes	351128	1.9792
863-FNCQ	240	**1**	12	Yes	351128	1.9792
863-FNCQ	241	**1**	12	Yes	351128	1.9792
863-FNCQ	242	**1**	12	Yes	351128	1.9792
863-FNCQ	243	**1**	12	Yes	351128	1.9792
863-FNCQ	245	**1**	12	Yes	351128	1.9792
863-FNCQ	246	**1**	12	Yes	351128	1.9792
863-FNCQ	247	**1**	12	Yes	351128	1.9792
863-FNCQ	248	**1**	12	Yes	351128	1.9792
863-FNCQ	250	**1**	12	Yes	351128	1.9792
863-FNCQ	253	**1**	12	Yes	351128	1.9792
863-FNCQ	256	**1**	12	Yes	351128	1.9792
863-FNCQ	257	**1**	12	Yes	351128	1.9792
863-FNCQ	264	**1**	12	Yes	351128	1.9792
863-FNCQ	267	**1**	12	Yes	351128	1.9792
863-FNCQ	268	**1**	12	Yes	351128	1.9792
863-FNCQ	269	**1**	12	Yes	351128	1.9792
863-FNCQ	270	**1**	12	Yes	351128	1.9792
863-FNCQ	272	**1**	12	Yes	351128	1.9792
863-FNCQ	273	**1**	12	Yes	351128	1.9792
863-FNO	320	**1**	12	Yes	351340	3.4
863-FNO	321	**1**	12	Yes	351340	3.4
863-FNO	323	**1**	12	Yes	351340	3.4
863-FNO	324	**1**	12	Yes	351340	3.4
863-FNO	326	**1**	12	Yes	351340	3.4
863-FNO	326	**1**	12	Yes	351340	3.4
863-FNO	328	**1**	12	Yes	351340	3.4
863-FNO	329	**1**	12	Yes	351340	3.4
863-FNO	330	**1**	12	Yes	351340	3.4
863-FNO	331	**1**	12	Yes	351340	3.4
863-FNO	333	**1**	12	Yes	351340	3.4
863-FNO	334	**1**	12	Yes	351340	3.4
863-FNO	335	**1**	12	Yes	351340	3.4
863-FNO	337	**1**	12	Yes	351340	3.4
863-FNO	338	**1**	12	Yes	351340	3.4
863-FNO	339	**1**	12	Yes	351340	3.4
863-FNO	341	**1**	12	Yes	351340	3.4
863-FNO	343	**1**	12	Yes	351340	3.4
863-FNO	348	**1**	12	Yes	351340	3.4
863-FNO	350	**1**	12	Yes	351340	3.4
863-FNO	351	**1**	12	Yes	351340	3.4
863-FNOCQ	239	**1**	12	Yes	351340	0.2833
863-FNOCQ	240	**1**	12	Yes	351340	0.2833
863-FNOCQ	241	**1**	12	Yes	351340	0.2833
863-FNOCQ	242	**1**	12	Yes	351340	0.2833

Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
863-FNOCQ	243	**1**	12	Yes	351340	0.2833
863-FNOCQ	245	**1**	12	Yes	351340	0.2833
863-FNOCQ	246	**1**	12	Yes	351340	0.2833
863-FNOCQ	247	**1**	12	Yes	351340	0.2833
863-FNOCQ	248	**1**	12	Yes	351340	0.2833
863-FNOCQ	250	**1**	12	Yes	351340	0.2833
863-FNOCQ	253	**1**	12	Yes	351340	0.2833
863-FNOCQ	264	**1**	12	Yes	351340	0.2833
863-FNOCQ	267	**1**	12	Yes	351340	0.2833
863-FNOCQ	268	**1**	12	Yes	351340	0.2833
863-FNOCQ	269	**1**	12	Yes	351340	0.2833
863-FNOCQ	270	**1**	12	Yes	351340	0.2833
863-FNOCQ	272	**1**	12	Yes	351340	0.2833
863-FNOCQ	273	**1**	12	Yes	351340	0.2833
863-HA23	343	**1**	10	Yes	304476	1.8834
863-HA33	343	**1**	10	Yes	355782	2.0484
863-HA44	343	**1**	10	Yes	355812	2.0534
863-HP23	343	**1**	10	Yes	303295	2.1172
863-HP33	343	**1**	10	Yes	303134	2.2334
863-HP34	343	**1**	10	Yes	351531	2.1734
863-HP44	343	**1**	10	Yes	303158	2.1784
863-U	348	**1**	5	Yes	305572	0.38
863-U	350	**1**	5	Yes	305572	0.38
864-2A	326	**1**	3	Yes	351241	2.3617
864-2P	326	**1**	3	Yes	351142	3.075
864-3A	326	**1**	3	Yes	355874	2.525
864-3P	326	**1**	3	Yes	303172	2.6617
864-4A	326	**1**	3	Yes	355881	4.3294
864-4P	326	**1**	3	Yes	303219	2.73
864-GP	326	**1**	1	Yes	355898	1.1584
864-GP2	326	**1**	1	Yes	737182	0.894
864-S	326	**1**	10	Yes	303196	0.3245
864-UM	326	**1**	10	Yes	306456	0.6992
864-UM	351	**1**	10	Yes	306456	0.6992
864-W2P	351	**1**	3	Yes	315724	2.95
864-W3P	351	**1**	3	Yes	315731	3
864-W4P	351	**1**	3	Yes	315748	3.0833
864-WGP	351	**1**	1	Yes	315755	1.2
864-WGP2	351	**1**	1	Yes	321879	1.3868
864-WS	351	**1**	10	Yes	315762	0.4107
865-12ECD	390	**1**	1	No	729514	16.6
865-12OCD	390	**1**	1	No	729521	12.95
865-12PC	396	**1**	1	No	724779	2.6
865-16ECD	390	**1**	1	No	729538	23.35
865-16OCD	390	**1**	1	No	729545	19
865-4BK	386	**1**	1	No	734631	3
865-4BK	392	**1**	1	No	734631	3
865-4EC	386	**1**	1	No	729552	0.2
865-4EC	392	**1**	1	No	729552	0.2
865-4LPEC3	386	**1**	1	No	729569	0.1
865-4LPEC3	392	**1**	1	No	729569	0.1
865-4LPEC4	386	**1**	1	No	729576	0.1
865-4LPEC4	392	**1**	1	No	729576	0.1
865-4LR	386	**1**	1	No	729583	0.05
865-4LR	392	**1**	1	No	729583	0.05
865-4OC	386	**1**	1	No	729590	0.25
865-4OC	392	**1**	1	No	729590	0.25
865-4PC	386	**1**	1	No	729606	0.0148
865-4PC	392	**1**	1	No	729606	0.0148
865-4RS	386	**1**	1	No	729613	0.0029
865-4RS	392	**1**	1	No	729613	0.0029
865-6BK	388	**1**	1	No	747853	2.65
865-6LR	388	**1**	1	No	729620	0.05
865-6PC	388	**1**	1	No	729637	0.95
865-6PC	389	**1**	1	No	729637	0.95
865-6PCE	388	**1**	1	No	729644	1
865-6RS	388	**1**	1	No	729651	0.3
865-6RS	389	**1**	1	No	729651	0.3
865-6UC	388	**1**	20	Yes	729668	0.4
865-8BK	389	**1**	1	No	747860	3.5
865-8ECD	389	**1**	1	No	738110	7.28
865-8LR	389	**1**	1	No	729675	0.036
865-8OCD	389	**1**	1	No	738127	5
865-8PC	390	**1**	1	No	729682	1.45
865-8PC	390	**1**	1	No	729682	1.45
865-8RS	390	**1**	1	No	729699	0.45
865-8RS	390	**1**	1	No	729699	0.45
865-A	380	**1**	20	No	324801	0.155
865-A	381	**1**	20	No	324801	0.155
865-C	380	**1**	1	No	324818	2.0369
865-C	381	**1**	1	No	324818	2.0369
865-CB4	380	**1**	1	Yes	735027	0.6
865-CB6	380	**1**	1	Yes	735041	0.55
865-D	380	**1**	1	Yes	327475	0.55
865-EC	380	**1**	50	Yes	323989	0.46
865-EG	380	**1**	1	Yes	325174	1.45
865-EG	381	**1**	1	Yes	325174	1.45
865-EO	380	**1**	25	Yes	323996	0.7125
865-F	380	**1**	1	Yes	324030	15.325
865-F	381	**1**	1	Yes	324030	15.325
865-FB	380	**1**	1	Yes	734990	9
865-FC	380	**1**	1	Yes	734983	27.4
865-FCB	380	**1**	1	Yes	734686	40.12
865-GGD	379	**1**	2	Yes	329363	6.825
865-GGD	381	**1**	2	Yes	329363	6.825
865-GGS	379	**1**	1	Yes	324047	6.1
865-GGS	381	**1**	1	Yes	324047	6.1
865-GGSR	379	**1**	1	Yes	327932	15.9
865-GGSR	381	**1**	1	Yes	327932	15.9
865-GHC	379	**1**	1	Yes	712288	5.2

A 10% surcharge will be applied to any item not purchased in multiples of the stated Minimum Quantity, except on drop ship orders. Minimum Quantities in **BOLD** may never be broken.

Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
865-GHC	381	**1**	1	Yes	712288	5.2
865-GHS	379	**1**	2	Yes	324061	3.847
865-GHS	381	**1**	2	Yes	324061	3.847
865-GIC	379	**1**	1	Yes	324078	18.75
865-GIC	380	**1**	1	Yes	324078	18.75
865-GICF	379	**1**	1	Yes	742599	33.75
865-GICF	380	**1**	1	Yes	742599	33.75
865-GID	379	**1**	1	Yes	324085	19.35
865-GID	380	**1**	1	Yes	324085	19.35
865-GIS	379	**1**	1	Yes	324092	19.25
865-GIS	380	**1**	1	Yes	324092	19.25
865-GSA	379	**1**	1	Yes	715463	6.65
865-GSA	381	**1**	1	Yes	715463	6.65
865-GSB	379	**1**	2	Yes	725035	13.5
865-GSB	381	**1**	2	Yes	725035	13.5
865-GSBC	379	**1**	1	No	739032	18
865-GSBC	381	**1**	1	No	739032	18
865-GSD	379	**1**	2	Yes	324108	5.3
865-GSD	381	**1**	2	Yes	324108	5.3
865-GSS	379	**1**	1	Yes	324115	6.05
865-GSS	381	**1**	1	Yes	324115	6.05
865-GSSR	379	**1**	1	Yes	327949	16.075
865-GSSR	381	**1**	1	Yes	327949	16.075
865-HB12005BFA	396	**1**	1	No	729712	231.4851
865-HB12005FA	396	**1**	1	No	745231	235
865-HB1200FA	396	**1**	1	No	722638	242.5082
865-HB12ADA005BFA	396	**1**	1	No	729729	231.4851
865-HB12ADA005FA	396	**1**	1	No	722799	242.2085
865-HB12ADA005SFA	396	**1**	1	No	723413	242.2085
865-HB12ADA00FA	396	**1**	1	No	722621	242.5082
865-HB12EC	396	**1**	1	No	729736	4.1
865-HB12OC	396	**1**	1	No	729743	3.1
865-HB12S	396	**1**	1	No	729750	2.35
865-HB4005BFA	395	**1**	1	No	729767	37.4785
865-HB4005FA	395	**1**	1	No	757869	35.2
865-HB4005SFA	395	**1**	1	No	729781	37.4785
865-HB400FA	395	**1**	1	No	729798	67.2409
865-HB4CBFA	395	**1**	1	No	729804	83.7756
865-HB4EC	395	**1**	1	No	729811	-
865-HB4INSB	395	**1**	1	No	729828	-
865-HB4OC	395	**1**	1	No	729835	-
865-HB6005BFA	395	**1**	1	No	729842	68.3432
865-HB6005HSFA	395	**1**	1	No	729859	70.5478
865-HB600FA	395	**1**	1	No	729866	110.8924
865-HB6ADA005BFA	395	**1**	1	No	729873	68.3432
865-HB6ADA005FA	395	**1**	1	No	729880	68.3432
865-HB6ADA005HSFA	395	**1**	1	No	729897	70.5478
865-HB6ADA00FA	395	**1**	1	No	729903	110.8924
865-HB6ADACBFA	395	**1**	1	No	729910	121.2541
865-HB6AINSB	395	**1**	1	No	735850	6.4
865-HB6AINSB	396	**1**	1	No	735850	6.4
865-HB6CBFA	395	**1**	1	No	729927	121.2541
865-HB6DS	395	**1**	1	No	744074	0.45
865-HB6EC	395	**1**	1	No	729934	0.6
865-HB6INSB	395	**1**	1	No	729941	6.3
865-HB6INSB	396	**1**	1	No	729941	6.3
865-HB6INSB	396	**1**	1	No	729941	6.3
865-HB6OC	395	**1**	1	No	729958	0.55
865-HB8005BFA	395	**1**	1	No	729965	97.0033
865-HB8005SFA	395	**1**	1	No	729972	99.2079
865-HB800FA	395	**1**	1	No	729989	145.7254
865-HB8ADA005BFA	396	**1**	1	No	724786	97.0033
865-HB8ADA005FA	396	**1**	1	No	741325	100
865-HB8ADA005SFA	396	**1**	1	No	729996	99.2079
865-HB8ADA00FA	396	**1**	1	No	724199	145.7254
865-HB8ADACBFA	396	**1**	1	No	724793	136.6864
865-HB8CBFA	396	**1**	1	No	730008	136.6864
865-HB8EC	396	**1**	1	No	730015	1.05
865-HB8OC	396	**1**	1	No	730022	-
865-HL4L	399	**1**	1	No	727947	10.7
865-HL4N005BF	399	**1**	1	No	730039	15.45
865-HL4N005K	399	**1**	1	No	730046	15.4323
865-HL4N00CSF	399	**1**	1	No	730053	26.4554
865-HL4N00F	399	**1**	1	No	730060	23.75
865-HLAC	399	**1**	1	No	725936	4.2
865-HLCE	399	**1**	1	No	730077	0.2
865-HLDC	399	**1**	1	No	725943	4.25
865-HLEC	399	**1**	1	No	730084	0.1
865-HLISC	399	**1**	1	No	730091	0.15
865-HLP4AB	399	**1**	1	No	730107	3.3069
865-HLP4C	399	**1**	1	No	730114	7.9366
865-HLP4N00F1M	399	**1**	1	No	730121	9.9208
865-HLP4N00F3M	399	**1**	1	No	730138	26.4554
865-HLP4T	399	**1**	1	No	730145	13.0073
865-HLP4X	399	**1**	1	No	730152	16.7551
865-HLPCE	399	**1**	1	No	730169	0.25
865-HLPEC	399	**1**	1	No	730176	0.15
865-HLPED	399	**1**	1	No	730183	0.575
865-HLPISC	399	**1**	1	No	730190	0.15
865-HLPPED	399	**1**	1	No	724526	1.65
865-M12PCBEA	390	**1**	1	No	730206	313.056
865-M12PCBFA	390	**1**	1	No	730213	328.4884
865-M12PN005EA	389	**1**	1	No	730220	217.1551
865-M12PN005FA	390	**1**	1	No	730237	227.0759
865-M12PN00BEA	389	**1**	1	No	730244	423.287
865-M12PN00BFA	390	**1**	1	No	730251	438.7194
865-M12PN00EA	389	**1**	1	No	730268	432.7669
865-M12PN00FA	390	**1**	1	No	730275	453.0494
865-M16PCBEA	390	**1**	1	No	730282	374.7854

Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)	Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
865-M16PCBFA	390	**1**	1	No	730299	396.8316	**865-M4S12**	385	**1**	1	No	730794	83.7756
865-M16PN005EA	390	**1**	1	No	730305	286.6006	**865-M4S13**	385	**1**	1	No	730800	85.3188
865-M16PN005FA	390	**1**	1	No	730312	297.6237	**865-M4S14**	385	**1**	1	No	730817	86.862
865-M16PN00BEA	390	**1**	1	No	730329	546.7458	**865-M4S15**	385	**1**	1	No	730824	88.4053
865-M16PN00BFA	390	**1**	1	No	730336	568.792	**865-M4S16**	385	**1**	1	No	730831	90.169
865-M16PN00EA	390	**1**	1	No	730343	551.155	**865-M4S17**	385	**1**	1	No	730848	91.7122
865-M16PN00FA	390	**1**	1	No	730350	593.0428	**865-M4S18**	386	**1**	1	No	730855	93.4759
865-M4CB	386	**1**	1	No	730367	94.7987	**865-M4S19**	386	**1**	1	No	730862	95.0191
865-M4DICH	385	**1**	1	No	730374	11.2436	**865-M4S20**	386	**1**	1	No	730879	96.1214
865-M4DICT	385	**1**	1	No	730381	8.5	**865-M4S21**	386	**1**	1	No	730886	97.6647
865-M4DIDL	385	**1**	1	No	730398	11.45	**865-M4S22**	386	**1**	1	No	730893	99.4284
865-M4DIEM	385	**1**	1	No	741684	12.12	**865-M4S23**	386	**1**	1	No	730909	100.9716
865-M4DIFH	385		1	No	730404	15.6528	**865-M4S24**	386	**1**	1	No	730916	102.7353
865-M4DIFL	385	**1**	1	No	730411	15.6528	**865-M4S25**	386	**1**	1	No	730923	104.2785
865-M4LP00	386	**1**	1	No	730428	33.0693	**865-M4S26**	386	**1**	1	No	730930	106.0422
865-M4LP005	386	**1**	1	No	730435	16.5346	**865-M4S27**	386	**1**	1	No	730947	107.5855
865-M4LP00B	386	**1**	1	No	730442	33.0693	**865-M4S28**	386	**1**	1	No	730954	109.3492
865-M4N00	386	**1**	1	No	730459	61.7294	**865-M4S29**	386	**1**	1	No	730961	145.5049
865-M4N005	386	**1**	1	No	730466	31.967	**865-M4S30**	386	**1**	1	No	730978	112.8765
865-M4N00B	386	**1**	1	No	730473	61.7294	**865-M6CBDA**	388	**1**	1	No	730985	145.5049
865-M4N10	385	**1**	1	No	730480	66.1386	**865-M6CBF1A**	388	**1**	1	No	730992	156.528
865-M4N105	385	**1**	1	No	730497	33.0693	**865-M6CBFA**	388	**1**	1	No	731005	156.528
865-M4N105S	385	**1**	1	No	730503	30.8647	**865-M6N005DA**	387	**1**	1	No	731012	77.1617
865-M4N10B	385	**1**	1	No	730510	66.1386	**865-M6N005F1A**	388	**1**	1	No	731029	98.1056
865-M4N15	385	**1**	1	No	730527	78.264	**865-M6N005FA**	387	**1**	1	No	731036	89.2871
865-M4N155	385	**1**	1	No	730534	39.6832	**865-M6N005SDA**	387	**1**	1	No	731043	74.9571
865-M4N155S	385	**1**	1	No	730541	37.4785	**865-M6N005SF1A**	388	**1**	1	No	731050	98.1056
865-M4N15B	385	**1**	1	No	730558	78.264	**865-M6N005SFA**	387	**1**	1	No	731067	88.1848
865-M4N20	385	**1**	1	No	730565	91.4917	**865-M6N00BDA**	387	**1**	1	No	731074	150.3551
865-M4N205	385	**1**	1	No	730572	41.8878	**865-M6N00BF1A**	388	**1**	1	No	731081	195.1089
865-M4N205S	385	**1**	1	No	730589	39.6832	**865-M6N00BFA**	387	**1**	1	No	731098	174.165
865-M4N20B	385	**1**	1	No	730596	91.4917	**865-M6N00DA**	387	**1**	1	No	731104	150.3551
865-M4N25	385	**1**	1	No	730602	109.1066	**865-M6N00F1A**	388	**1**	1	No	731111	195.1089
865-M4N255	385	**1**	1	No	730619	51.7865	**865-M6N00FA**	387	**1**	1	No	731128	174.165
865-M4N255S	385	**1**	1	No	730626	48.5016	**865-M6N055DA**	387	**1**	1	No	731135	83.7756
865-M4N25B	385	**1**	1	No	730633	104.6974	**865-M6N055FA**	387	**1**	1	No	731142	97.0033
865-M4N30	385	**1**	1	No	730640	114.6402	**865-M6N055SDA**	387	**1**	1	No	731159	81.5709
865-M4N305	385	**1**	1	No	730657	56.2178	**865-M6N055SFA**	387	**1**	1	No	731166	94.7987
865-M4N305S	385	**1**	1	No	730664	56.2178	**865-M6N05BDA**	387	**1**	1	No	731173	166.6693
865-M4N30B	385	**1**	1	No	730671	112.3915	**865-M6N05BFA**	387	**1**	1	No	731180	193.1247
865-M4S01	385	**1**	1	No	730688	67.4614	**865-M6N05DA**	387	**1**	1	No	731197	166.6693
865-M4S02	385	**1**	1	No	730695	68.7841	**865-M6N05FA**	388	**1**	1	No	731203	193.1247
865-M4S03	385	**1**	1	No	730701	70.1069	**865-M6N105DA**	387	**1**	1	No	731210	90.3894
865-M4S04	385	**1**	1	No	730718	71.6502	**865-M6N105FA**	388	**1**	1	No	731227	102.5148
865-M4S05	385	**1**	1	No	730725	72.7525	**865-M6N105SDA**	387	**1**	1	No	731234	15.25
865-M4S06	385	**1**	1	No	730732	74.0752	**865-M6N105SFA**	388	**1**	1	No	731241	97.0033
865-M4S07	385	**1**	1	No	730749	75.6185	**865-M6N10BDA**	387	**1**	1	No	731258	178.5742
865-M4S08	385	**1**	1	No	730756	77.3822	**865-M6N10BFA**	388	**1**	1	No	731265	202.825
865-M4S10	385	**1**	1	No	730770	80.4686	**865-M6N10DA**	387	**1**	1	No	731272	178.5742
865-M4S11	385	**1**	1	No	730787	82.0119	**865-M6N10FA**	388	**1**	1	No	731289	202.825

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Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)	Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
865-M6S01DA	387	**1**	1	No	731296	152.1188	**865-S6**	379	**1**	1	No	324191	20.21
865-M6S01FA	388	**1**	1	No	731319	175.4878	**865-S7**	379	**1**	1	No	324207	21.135
865-M6S02DA	387	**1**	1	No	731326	155.4257	**865-S8**	379	**1**	1	No	323798	21.88
865-M6S02FA	388	**1**	1	No	731333	179.6765	**865-S9**	379	**1**	1	No	324214	22.715
865-M6S03DA	387	**1**	1	No	731340	158.7326	**865-SHOVEL**	386	**1**	1	No	731746	3.25
865-M6S03FA	388	**1**	1	No	731364	184.0858	**865-SHOVEL**	388	**1**	1	No	731746	3.25
865-M6S04DA	387	**1**	1	No	731371	162.0396	**865-SHOVEL**	389	**1**	1	No	731746	3.25
865-M6S04FA	388	**1**	1	No	731395	186.2904	**865-SHOVEL**	390	**1**	1	No	731746	3.25
865-M6S05DA	387	**1**	1	No	731401	165.3465	**865-SHOVEL**	390	**1**	1	No	731746	3.25
865-M6S05FA	388	**1**	1	No	731418	189.5973	**865-SHOVEL**	392	**1**	1	No	731746	3.25
865-M6S06DA	387	**1**	1	No	731425	167.992	**865-T4CB**	392	**1**	1	No	731807	82.9
865-M6S06FA	388	**1**	1	No	731432	192.2429	**865-T4DI5CL**	391	**1**	1	No	731814	9.46
865-M6S07DA	387	**1**	1	No	731449	170.1967	**865-T4DI5CX**	391	**1**	1	No	731821	7.9
865-M6S07FA	388	**1**	1	No	731456	194.4475	**865-T4GS5CM**	391	**1**	1	No	731869	-
865-M6S08DA	387	**1**	1	No	731463	172.4013	**865-T4GS5CP**	391	**1**	1	No	731876	-
865-M6S08FA	388	**1**	1	No	731487	196.6521	**865-T4GS5CS**	391	**1**	1	No	731883	4.75
865-M6S09DA	387	**1**	1	No	731494	174.6059	**865-T4GSA5P**	391	**1**	1	No	731890	-
865-M6S09FA	388	**1**	1	No	731517	198.8567	**865-T4GSAP**	391	**1**	1	No	731906	-
865-M6S10DA	387	**1**	1	No	731524	176.8105	**865-T4GSAS**	391	**1**	1	No	731913	4.55
865-M6S10FA	388	**1**	1	No	731548	200.6204	**865-T4GSCM**	391	**1**	1	No	731968	-
865-M8CBDA	389	**1**	1	No	731555	156.528	**865-T4GSCP**	391	**1**	1	No	731975	-
865-M8CBF1A	389	**1**	1	No	731562	244.7128	**865-T4GSCS**	391	**1**	1	No	731982	10.95
865-M8CBFA	389	**1**	1	No	731579	158.7326	**865-T4LP003**	392	**1**	1	No	731999	33
865-M8N005DA	389	**1**	1	No	731586	119.0495	**865-T4LP0053**	392	**1**	1	No	732002	16.5
865-M8N005F1A	389	**1**	1	No	731593	122.3564	**865-T4LP00B03**	392	**1**	1	No	732019	33
865-M8N005FA	389	**1**	1	No	731609	121.2541	**865-T4N00**	392	**1**	1	No	732026	61.6
865-M8N005SDA	389	**1**	1	No	731616	114.6402	**865-T4N005**	392	**1**	1	No	732033	28.65
865-M8N005SF1A	389	**1**	1	No	731623	244.7128	**865-T4N00B**	392	**1**	1	No	732040	61.6
865-M8N005SFA	389	**1**	1	No	731630	121.2541	**865-T4N10**	391	**1**	1	No	732057	74.8
865-M8N00BDA	389	**1**	1	No	731647	229.2805	**865-T4N105S**	391	**1**	1	No	732071	30.8
865-M8N00BF1A	389	**1**	1	No	731654	244.7128	**865-T4N10B**	391	**1**	1	No	732088	66
865-M8N00BFA	389	**1**	1	No	731661	242.5082	**865-T4N15**	391	**1**	1	No	732095	78.35
865-M8N00DA	389	**1**	1	No	731678	229.2805	**865-T4N155**	391	**1**	1	No	732101	40.3
865-M8N00F1A	389	**1**	1	No	731685	244.7128	**865-T4N15B**	391	**1**	1	No	732125	78.1
865-M8N00FA	389	**1**	1	No	731692	242.5082	**865-T4N20**	391	**1**	1	No	732132	88.45
865-N3	379	**1**	1	No	324122	17.495	**865-T4N205**	391	**1**	1	No	732149	42.55
865-N5	379	**1**	1	No	324139	19.4185	**865-T4N205S**	391	**1**	1	No	732156	39.6
865-N7	379	**1**	1	No	324146	21.271	**865-T4N20B**	391	**1**	1	No	732163	85.45
865-N9	379	**1**	1	No	324153	23.09	**865-T4P5BL**	391	**1**	1	No	732170	2.45
865-NS1	380	**1**	1	Yes	744845	7.5	**865-T4S01**	391	**1**	1	No	732187	61.45
865-NSC	381	**1**	50	Yes	744852	0.25	**865-T4S02**	391	**1**	1	No	732194	64.05
865-RAKE	399	**1**	1	No	731722	1.35	**865-T4S03**	391	**1**	1	No	732200	63.4
865-RAKEP	399	**1**	1	No	731739	1.2	**865-T4S04**	391	**1**	1	No	732217	63.35
865-S1	379	**1**	1	No	324160	15.865	**865-T4S05**	391	**1**	1	No	732224	64.8
865-S15	380	**1**	100	Yes	710628	0.0595	**865-T4S06**	391	**1**	1	No	732231	67.65
865-S15	381	**1**	100	Yes	710628	0.0595	**865-T4S07**	391	**1**	1	No	732248	68.75
865-S2	379	**1**	1	No	323828	16.61	**865-T4S09**	391	**1**	1	No	732262	70.75
865-S3	379	**1**	1	No	324177	17.54	**865-T4S10**	391	**1**	1	No	732279	73.05
865-S4	379	**1**	1	No	324184	18.875	**865-T4S11**	391	**1**	1	No	732286	76.25
865-S5	379	**1**	1	No	323781	19.335	**865-T4S13**	391	**1**	1	No	732309	77.3

Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
865-T4S14	391	**1**	1	No	732316	80.9
865-T4S15	391	**1**	1	No	732323	73.85
865-T4S16	391	**1**	1	No	732330	82.05
865-T4S17	392	**1**	1	No	732347	85.45
865-T4S18	392	**1**	1	No	732354	84.25
865-T4S19	392	**1**	1	No	732361	83.4
865-T4S20	392	**1**	1	No	732378	89.35
865-T4S21	392	**1**	1	No	732385	92.35
865-T4S22	392	**1**	1	No	732392	96.2
865-T4S23	392	**1**	1	No	732408	100.25
865-T4S24	392	**1**	1	No	732415	101.1
865-T4S25	392	**1**	1	No	732422	101.35
865-T4S26	392	**1**	1	No	732439	103.75
865-T4S27	392	**1**	1	No	732446	104.4
865-T4S28	392	**1**	1	No	732453	104.75
865-T4S29	392	**1**	1	No	732460	105.9
865-T4S30	392	**1**	1	No	732477	107.45
865-TEC	380	**1**	1	No	742117	2
865-TEO	380	**1**	1	No	742124	3
865-TNB	380	**1**	1	No	744951	15
865-TNCBDS	380	**1**	1	No	742094	120
865-TNCBFM	380	**1**	1	No	742100	130
865-TNDS	380	**1**	1	No	742070	107.14
865-TNFM	380	**1**	1	No	742087	147.7
865-TOOL	386	**1**	1	No	732934	0.7
865-TOOL	388	**1**	1	No	732934	0.7
865-TOOL	389	**1**	1	No	732934	0.7
865-TOOL	392	**1**	1	No	732934	0.7
866-2I	425	1	4	Yes	301055	5.375
866-2PPK	425	5	5	Yes	301062	0.66
866-2S	428	1	20	Yes	356369	0.2248
866-34PPK	425	5	5	Yes	301093	2.14
866-3I	425	1	4	Yes	301086	11.1125
866-3S	428	1	20	Yes	301192	0.69
866-S2I	428	1	10	Yes	301154	1.26
866-S3I	428	1	10	Yes	301185	2.24
867-30PK	451	25	25	Yes	315304	0.27
867-35PK	451	25	25	Yes	315359	0.24
867-A2	356	2	2	Yes	351289	2.8422
867-A2M	356	2	2	Yes	355904	6.849
867-A3	356	2	2	Yes	303264	2.9422
867-A3M	356	2	2	Yes	355911	6.949
867-A4	356	2	2	Yes	351296	2.625
867-A4M	356	2	2	Yes	355928	6.999
867-C	356	**1**	25	Yes	339188	1.582
867-C	358	**1**	25	Yes	339188	1.582
867-DI2	357	**1**	1	Yes	204905	36.48
867-DI3	357	**1**	1	Yes	204912	36.1
867-DI4	357	**1**	1	Yes	204929	37.245
867-HC	356	**1**	5	Yes	355935	0.6542

Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
867-HC	358	**1**	5	Yes	355935	0.6542
867-HD	356	**1**	5	Yes	351302	0.5883
867-L3AP	358	**1**	1	Yes	374554	6.405
867-L3PP	358	**1**	1	Yes	374585	7.05
867-L4AP	358	**1**	1	Yes	374516	8.5416
867-L4PP	358	**1**	1	Yes	374509	7
867-MC	356	**1**	1	Yes	355942	3.6992
867-MC	358	**1**	1	Yes	355942	3.6992
867-MD	356	**1**	5	Yes	351319	4.6261
867-P2	356	**2**	2	Yes	303301	3.0352
867-P2M	356	2	2	Yes	355959	7.179
867-P3	356	**2**	2	Yes	339034	3.2872
867-P3M	356	2	2	Yes	303332	7.294
867-P4	356	**2**	2	Yes	339041	3.3572
867-P4M	356	2	2	Yes	305244	7.364
867-UM	356	**1**	1	Yes	375865	0.73
867-UM	358	**1**	1	Yes	375865	0.73
868-123	281	**1**	1	No	719645	24.319
868-124	281	**1**	1	No	719652	24.466
868-1504	279	**1**	1	Yes	376534	33
868-1506	279	**1**	1	Yes	375919	33.2
868-15AD	279	**1**	1	Yes	709332	2.45
868-15S	279	**1**	1	Yes	375872	8.333
868-15SH	279	**1**	10	Yes	311139	1.1192
868-2010	282	**1**	1	Yes	375308	79.35
868-2012	282	**1**	1	Yes	375292	83.505
868-20CD	283	**1**	1	Yes	375278	18.6495
868-20S	283	**1**	1	Yes	375155	26.25
868-20SH	283	**1**	1	Yes	322647	2.4916
868-20U	283	**1**	1	Yes	375193	18.54
868-20WD	283	**1**	1	Yes	375216	21.812
868-523	279	**1**	1	No	719218	32.25
868-523A	280	**1**	1	No	726025	14.25
868-523B	279	**1**	1	No	719263	27.46
868-524	279	**1**	1	No	719225	30.95
868-524A	280	**1**	1	No	726049	26.35
868-524B	279	**1**	1	No	719270	26.05
868-526	279	**1**	1	No	719232	31.65
868-526A	280	**1**	1	No	726063	1.76
868-526B	279	**1**	1	No	719287	26.05
868-528	279	**1**	1	No	719249	31.101
868-528A	280	**1**	1	No	726087	9.41
868-528B	279	**1**	1	No	719294	26.311
868-5A	437	10	10	Yes	303356	0.4876
868-5AD	280	**1**	1	No	734426	2.45
868-5AD	284	**1**	1	No	734426	2.45
868-5CD	280	**1**	1	Yes	734877	6.79
868-5CD	284	**1**	1	Yes	734877	6.79
868-5EXT	280	**1**	1	Yes	734891	26.55
868-5EXT	284	**1**	1	Yes	734891	26.55

A 10% surcharge will be applied to any item not purchased in multiples of the stated Minimum Quantity, except on drop ship orders. Minimum Quantities in **BOLD** may never be broken.

Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
868-5EXT	286	**1**	1	Yes	734891	26.55
868-5P	437	**10**	10	Yes	303509	0.5476
868-5PD	280	**1**	1	Yes	734884	0.75
868-5PD	284	**1**	1	Yes	734884	0.75
868-5S	280	**1**	1	Yes	734921	8.33
868-5S	286	**1**	1	Yes	734921	8.33
868-5S2	280	**1**	1	Yes	743480	27
868-5S2	284	**1**	1	Yes	743480	27
868-5SH	280	**1**	50	Yes	734938	0.46
868-5SH	284	**1**	50	Yes	734938	0.46
868-5SH	286	**1**	50	Yes	734938	0.46
868-5U	280	**1**	1	Yes	734945	8.42
868-5U	284	**1**	1	Yes	734945	8.42
868-5U	286	**1**	1	Yes	734945	8.42
868-5WD	280	**1**	5	Yes	734952	12.2
868-7A	437	10	10	Yes	376671	0.3861
868-7P	437	**10**	10	Yes	376657	0.4272
868-823	282	**1**	1	No	719737	9
868-824	282	**1**	1	No	719744	9.773
868-9A	437	10	10	Yes	303370	0.5026
868-9P	437	10	10	Yes	305145	0.43
868-A3	355	**1**	2	Yes	355966	4.7475
868-A3M	355	**1**	2	Yes	355973	5.9451
868-A4	355	**1**	2	Yes	355980	5.2475
868-A4M	355	**1**	2	Yes	355997	6.4451
868-A6	355	**1**	2	Yes	303394	5.4975
868-A6M	355	**1**	2	Yes	356000	6.6951
868-C	355	**1**	5	Yes	303400	2.0679
868-CCQ	281	**1**	5	Yes	303400	0.4136
868-D123	285	**1**	1	No	743497	65
868-D124	285	**1**	1	No	743503	65
868-D523	284	**1**	1	No	719416	65.478
868-D523A	284	**1**	1	No	726117	79.5
868-D523B	284	**1**	1	No	719461	56.9
868-D524	284	**1**	1	No	719423	62
868-D524A	284	**1**	1	No	726124	61.048
868-D524B	284	**1**	1	No	719478	55.018
868-D526	284	**1**	1	No	719430	39.7
868-D526A	284	**1**	1	No	726131	90.9333
868-D526B	284	**1**	1	No	719485	34.503
868-D528	284	**1**	1	No	719447	64.274
868-D528A	284	**1**	1	No	726148	60.644
868-D528B	284	**1**	1	No	719492	54.614
868-D823	285	**1**	1	No	723987	26.0714
868-D824	285	**1**	1	No	723994	24.65
868-E	355	**1**	5	Yes	303417	1.751
868-ECQ	281	**1**	5	Yes	303417	0.3502
868-F123	282	**1**	1	No	719676	-
868-F124	282	**1**	1	No	719683	32.166
868-F523	280	**1**	1	No	719515	47.85
868-F523A	280	**1**	1	No	726162	21.26
868-F523B	280	**1**	1	No	719553	21.26
868-F524	280	**1**	1	No	719522	47.05
868-F524A	280	**1**	1	No	726179	20.46
868-F524B	280	**1**	1	No	719560	53.679
868-F526	280	**1**	1	No	719539	28.35
868-F526A	280	**1**	1	No	726186	1.76
868-F526B	280	**1**	1	No	719577	1.76
868-HD	355	**1**	5	Yes	351043	0.514
868-I3	281	**1**	2	Yes	351258	11.0975
868-I3M	281	**1**	1	Yes	356017	11.775
868-I4	281	**1**	2	Yes	351234	11.7475
868-I4M	281	**1**	2	Yes	350947	12.9451
868-I6	281	**1**	2	Yes	350954	12.0475
868-I6M	281	**1**	1	Yes	356024	13.7473
868-M123	282	**1**	1	No	719706	31.269
868-M124	282	**1**	1	No	719713	31.416
868-MC	355	**1**	10	Yes	356031	1.6004
868-MCCQ	281	**1**	10	Yes	356031	0.16
868-MD	355	**1**	5	Yes	350961	1.9009
868-MDCQ	281	**1**	5	Yes	350961	1.9009
868-N3F	288	**1**	1	Yes	327956	4.0968
868-N3H	288	**1**	1	Yes	329486	3.75
868-N3S	288	**1**	1	Yes	724588	3.35
868-N4F	288	**1**	1	Yes	327963	5.25
868-N4H	288	**1**	1	Yes	327970	4.85
868-N4S	288	**1**	1	Yes	724595	4.05
868-N6F	288	**1**	1	Yes	327987	7
868-N6H	288	**1**	1	Yes	327994	6.9
868-N6S	288	**1**	1	Yes	724601	6
868-N8F	288	**1**	1	Yes	328007	10.5
868-N8H	288	**1**	1	Yes	328014	11
868-N8S	288	**1**	1	Yes	724618	7.9
868-NS3	288	**1**	50	Yes	328021	0.09
868-NS4	288	**1**	50	Yes	328038	0.2846
868-NS6	288	**1**	50	Yes	328045	0.16
868-NS8	288	**1**	50	Yes	328052	0.4296
868-P3	355	**1**	2	Yes	305183	5.0475
868-P3M	355	**1**	2	Yes	350978	6.2451
868-P4	355	**1**	2	Yes	303431	4.31
868-P4M	355	**1**	2	Yes	350985	6.4451
868-P6	355	**1**	2	Yes	305190	4.4575
868-P6M	355	**1**	2	Yes	350992	5.8529
868-Q623I	286	**1**	1	No	724007	67.35
868-Q623IN	286	**1**	1	No	724083	80.69
868-Q624I	286	**1**	1	No	724014	65.4
868-Q624IN	286	**1**	1	No	726865	78.74
868-Q626I	286	**1**	1	No	724021	65.685
868-Q626IN	286	**1**	1	No	724090	80.955
868-Q628I	286	**1**	1	No	724038	66.201

Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
868-Q628IN	286	**1**	1	No	724106	79.541
868-R623I	286	**1**	1	No	724113	50.4
868-R623IN	286	**1**	1	No	724120	60.49
868-R624I	286	**1**	1	No	724137	50.21
868-R624IN	286	**1**	1	No	724144	58.54
868-R626I	286	**1**	1	No	724151	48.735
868-R626IN	286	**1**	1	No	724168	58.825
868-R628I	286	**1**	1	No	724175	49.251
868-R628IN	286	**1**	1	No	724182	59.341
868-S	355	**1**	10	Yes	305091	1.8
868-S3A	287	**1**	1	Yes	714046	17.7
868-S3F	287	**1**	1	Yes	714053	17.4
868-S4A	287	**1**	1	Yes	714060	14.55
868-S4F	287	**1**	1	Yes	714077	14.75
868-S6A	287	**1**	1	Yes	714084	35.8
868-S6F	287	**1**	1	Yes	714091	-
868-SCQ	281	**1**	10	Yes	305091	0.18
868-V234	288	**1**	1	Yes	713452	6.85
868-WD	355	**1**	1	Yes	310521	3.9418
868-WDCQ	281	**1**	1	Yes	310521	3.9418
869-23	444	1	1	Yes	303479	2.35
869-2A	444	1	8	Yes	305084	0.634
869-2P	444	1	8	Yes	306005	0.8126
869-2PS	444	1	1	Yes	713995	3.8
869-60	444	1	10	Yes	303721	0.04
869-61	444	1	10	Yes	303738	0.63
869-6P	444	1	1	No	306203	9.8
869-6P1	444	1	2	Yes	303783	2.3025
869-S3A	443	**4**	4	Yes	313638	2.1134
869-S3APK	443	2	2	Yes	313645	2.4649
869-S3AS	443	1	1	Yes	313652	9.6
869-S3P	443	**4**	4	Yes	313669	2.6088
869-S3PPK	443	2	2	Yes	313676	3.0029
869-S3PS	443	**1**	1	Yes	313683	10.135
869-S4A	443	4	4	Yes	313690	1.691
869-S4ADB	443	**1**	1	Yes	313706	2.369
869-S4APK	443	2	2	Yes	313713	3.0925
869-S4AS	443	1	1	Yes	313720	10.65
869-S4P	443	**4**	4	Yes	313737	3.3825
869-S4PDB	443	**1**	1	Yes	313744	2.9249
869-S4PPK	443	2	2	Yes	313751	3.73
869-S4PS	443	**1**	1	Yes	313768	11.245
869-SF3	443	10	10	Yes	313775	0.3235
869-SF4	443	10	10	Yes	313782	0.4367
869-SRV3	451	**10**	10	Yes	750006	-
869-SRV4	451	**10**	10	Yes	750013	-
869-SSK	443	1	1	Yes	313805	2.066
869-SSL	443	4	4	Yes	313812	1.2227
869-SV4	429	10	10	Yes	344045	2.0452
869-SVLW	443	10	10	Yes	313836	0.4279
869-V34	451	4	4	Yes	302076	0.6352
869-V4	427	1	4	Yes	344021	7.8625
870-2CM	369	25	25	Yes	303813	0.0574
870-3	368	25	25	Yes	305237	0.068
870-3PK1	369	**5**	120	Yes	312136	0.1
870-4	368	25	25	Yes	306708	0.1168
870-4PK1	369	**5**	120	Yes	312143	0.15
870-5	368	25	25	Yes	304094	0.17
870-6	368	25	25	Yes	303851	0.2449
870-6PK1	369	**5**	80	Yes	312167	0.3
870-8	368	10	10	Yes	303868	0.6369
870-810	368	**5**	5	Yes	303875	0.765
870-812	368	**5**	5	Yes	303882	1.115
870-8PK1	369	**5**	80	Yes	703040	0.65
870-93	303	10	10	Yes	303899	0.125
870-94	303	10	10	Yes	303905	0.4111
870-95	303	10	10	Yes	303912	0.33
870-96	303	10	10	Yes	303929	0.5743
870-98	303	10	10	Yes	303936	0.825
870-B	369	**25**	100	No	303943	0.0846
870-B3	369	**10**	10	Yes	303950	0.3377
870-B4	369	**10**	10	Yes	303967	0.4173
870-B5	369	**1**	10	Yes	303974	0.6242
870-B6	369	**1**	10	Yes	303981	0.4093
870-B8	369	**1**	10	Yes	303998	0.62
871-16	368	25	25	Yes	304001	0.157
871-18	368	10	10	Yes	304018	0.35
871-4	368	**25**	25	Yes	313041	0.0716
871-6	368	**25**	25	Yes	313065	0.1392
871-8	368	**10**	10	Yes	313089	0.2798
872-16	368	25	25	Yes	304056	0.2326
872-18	368	10	10	Yes	304032	0.27
872-4	368	25	25	Yes	356413	0.0902
872-6	368	25	25	Yes	313362	0.198
872-8	368	10	10	Yes	313386	0.2624
873-10	303	**1**	1	No	727282	-
873-240P	369	**1**	10	Yes	369666	0.2271
873-26	303	**1**	1	Yes	718426	0.3797
873-350P	369	**1**	10	Yes	369765	0.345
873-356	303	**1**	1	Yes	718457	0.98
873-36	303	**1**	1	Yes	718440	0.8448
873-460P	369	**1**	10	Yes	369772	0.7561
873-48	303	**1**	1	Yes	718464	2.15
873-6	303	**1**	1	Yes	727275	-
873-610	303	**1**	1	Yes	718471	4.05
873-8	303	**1**	25	Yes	727268	0.526
873-810	303	**1**	1	Yes	718488	6.5
874-1	369	**25**	1000	No	304421	0.0173
874-1C	369	**25**	1000	No	304278	0.0203
874-2	369	**25**	1000	No	304261	0.0274

A 10% surcharge will be applied to any item not purchased in multiples of the stated Minimum Quantity, except on drop ship orders. Minimum Quantities in **BOLD** may never be broken.

Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)	Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
874-2N	369	**50**	200	No	722317	0.0052	**878-020**	371	**25**	25	No	304490	0.0585
874-3C	369	**25**	500	No	304179	0.033	**878-020PK**	371	**25**	25	No	307200	0.0599
874-3W	369	**25**	1000	No	304254	0.0206	**878-025**	371	**25**	25	No	350930	0.0689
874-4	369	**25**	500	No	304193	0.0457	**878-025PK**	371	**25**	25	Yes	307309	0.084
874-4C	369	**25**	500	No	304209	0.0538	**878-030**	371	**25**	25	No	304506	0.1054
874-4W	369	**25**	100	No	304216	0.0554	**878-030PK**	371	**25**	25	Yes	307408	0.1158
874-6	369	**25**	1000	No	304223	0.0681	**878-035**	371	**25**	25	No	304513	0.1391
874-6C	369	**25**	100	No	304230	0.0706	**878-035PK**	371	**25**	25	Yes	307507	0.148
874-6W	369	**25**	100	No	351012	0.0709	**878-040**	371	**25**	25	No	304520	0.1651
875-2A	370	**20**	20	Yes	314048	0.075	**878-040PK**	371	**25**	25	Yes	307606	0.1703
875-2P	370	**20**	20	Yes	314024	0.1107	**878-15**	371	**25**	25	No	304537	0.0471
875-3A	370	**20**	20	Yes	314086	0.1719	**878-15PK**	371	**25**	25	Yes	307118	0.0485
875-3P	370	**20**	20	Yes	314062	0.1903	**878-20**	371	**25**	25	No	304544	0.0648
875-4A	370	**20**	20	Yes	314123	0.2196	**878-20PK**	371	**25**	25	Yes	307217	0.065
875-4P	370	**20**	20	Yes	265913	0.2422	**878-25**	371	**25**	25	No	304551	0.0857
875-8230P	370	**1**	10	Yes	304308	0.3192	**878-30**	371	**25**	25	No	304568	0.1138
875-8340P	370	**1**	10	Yes	304315	0.6519	**878-30PK**	371	**25**	25	Yes	307415	0.123
875-83AN	370	**12**	12	Yes	727022	0.6292	**878-35**	371	**25**	25	No	304575	0.1396
875-83PN	370	**12**	12	Yes	727046	0.775	**878-35PK**	371	**25**	25	Yes	307514	0.1485
875-8450P	370	**1**	10	Yes	304322	0.9435	**878-40**	371	**25**	25	No	304582	0.1708
875-84AN	370	**12**	12	Yes	724366	1.0458	**878-40PK**	371	**25**	25	Yes	307613	0.176
875-84PN	370	**12**	12	Yes	708380	1.1417	**878-50**	371	25	25	No	304599	0.374
875-86PN	370	**4**	4	Yes	745910	2.625	**878-60**	371	**8**	8	No	304605	0.4101
876-CS15	304	10	10	Yes	718594	0.155	**878-960**	372	10	10	No	304650	1.1586
876-CS20	304	10	10	Yes	718600	0.19	**878-980**	372	10	10	No	351074	2.343
876-CS25	304	10	10	Yes	718617	0.32	**878-S15**	372	**25**	25	No	329134	0.046
876-CS30	304	10	10	Yes	718624	0.3133	**878-S20**	372	**25**	25	No	329158	0.058
876-CS35	304	10	10	Yes	718631	0.185	**878-S30**	372	**25**	25	No	329141	0.13
876-CS40	304	10	10	Yes	718648	0.5294	**878-S40**	372	**25**	25	No	329165	0.164
876-CS60	304	10	10	Yes	718655	1.13	**879-015**	371	**25**	25	No	304667	0.0414
876-CS80	304	10	10	Yes	718662	2.13	**879-015PK**	371	**25**	25	Yes	308108	0.0428
876-RS15	304	10	10	Yes	718501	0.115	**879-020**	371	**25**	25	No	304674	0.0585
876-RS20	304	10	10	Yes	718518	0.16	**879-020PK**	371	**25**	25	Yes	308207	0.0599
876-RS25	304	10	10	Yes	718525	0.235	**879-025**	371	**25**	25	No	356178	0.0689
876-RS30	304	10	10	Yes	718532	0.295	**879-025PK**	371	**25**	25	Yes	308306	0.082
876-RS35	304	10	10	Yes	718549	0.405	**879-030**	371	**25**	25	No	304681	0.0898
876-RS40	304	10	10	Yes	718556	0.485	**879-030PK**	371	**25**	25	Yes	308405	0.1162
876-RS50	304	10	10	Yes	728555	0.775	**879-035**	371	**25**	25	No	356185	0.1391
876-RS60	304	10	10	Yes	718563	1.13	**879-035PK**	371	**25**	25	Yes	308504	0.146
876-RS80	304	10	10	Yes	718570	2.185	**879-040**	371	**25**	25	No	304698	0.1651
876-SL15	304	10	10	Yes	718686	0.255	**879-040PK**	371	**25**	25	Yes	308603	0.1683
876-SL20	304	10	10	Yes	718693	0.37	**879-15**	371	**25**	25	No	304704	0.0481
876-SL25	304	10	10	Yes	718709	0.435	**879-15PK**	371	**25**	25	Yes	308115	0.0495
876-SL30	304	10	10	Yes	718716	0.835	**879-20**	371	**25**	25	No	304711	0.0636
876-SL35	304	10	10	Yes	718723	0.98	**879-20PK**	371	**25**	25	Yes	308214	0.065
876-SL40	304	10	10	Yes	718730	2.67	**879-25**	371	**25**	25	No	356192	0.0857
876-SL60	304	10	10	Yes	718747	2.76	**879-30**	371	**25**	25	No	304728	0.1138
876-SL80	304	10	10	Yes	718754	5.185	**879-30PK**	371	**25**	25	Yes	308412	0.123
878-015	371	**25**	25	No	304483	0.04	**879-35**	371	**25**	25	No	304735	0.137
878-015PK	371	**25**	25	Yes	307101	0.055	**879-35PK**	371	**25**	25	Yes	308511	0.1459

Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
879-40	371	**25**	25	No	304742	0.1732
879-40PK	371	25	25	Yes	308610	0.1764
879-50	371	20	20	No	304759	0.2944
879-60	371	**8**	8	No	304766	0.7777
879-S15	372	**25**	25	No	329127	0.046
879-S20	372	**25**	25	No	329110	0.056
879-S30	372	**25**	25	No	329103	0.134
879-S40	372	**25**	25	No	329097	0.182
880	451	25	25	No	304773	0.5412
880-012	462	**100**	500	No	302816	0.0466
880-01A	462	**50**	500	No	327307	0.0363
880-01P	462	**50**	500	No	327314	0.0471
880-02A	462	**25**	500	No	327321	0.0519
880-02P	462	**25**	500	No	327345	0.0663
880-034	462	**50**	250	No	302830	0.1262
880-03A	462	**20**	200	No	327352	0.0844
880-03P	462	**20**	200	No	327369	0.1058
880-04A	462	**25**	100	No	327376	0.131
880-04P	462	**25**	100	No	327383	0.169
880-1	462	25	25	No	302311	0.15
880-2	462	25	25	No	302328	0.238
880-3	462	25	25	No	302335	0.356
880-4	462	25	25	No	356390	0.378
880-81	461	**25**	200	No	304841	0.0255
880-81C	461	**25**	200	No	304858	0.0253
880-81PK	461	50	50	Yes	303035	0.0303
880-82	461	**25**	100	No	304872	0.0393
880-82C	461	**25**	100	No	304889	0.035
880-82PK	461	50	50	Yes	303073	0.0331
880-83	461	**10**	50	No	304902	0.0697
880-83C	461	**10**	50	No	304919	0.0693
880-83PK	461	25	25	Yes	303080	0.0684
880-84	461	**10**	50	No	304933	0.0977
880-84C	461	**10**	50	No	304940	0.0984
880-84PK	461	25	25	Yes	303103	0.0967
881-01-4	460	**5**	5	Yes	566522	0.5159
881-02A	461	1	10	No	304964	0.6
881-02A	467	1	10	No	304964	0.6
881-02FP	461	**100**	1000	No	304971	0.0017
881-1	462	**100**	1000	No	302410	0.0084
881-10	461	**25**	200	No	305008	0.0171
881-10C	461	**25**	200	No	305015	0.0171
881-12	461	**25**	100	No	305022	0.0256
881-12C	461	**25**	100	No	305039	0.0245
881-13	461	**10**	50	No	305046	0.0464
881-13C	461	**10**	50	No	305053	0.0464
881-14	461	**10**	50	No	305060	0.063
881-14C	461	**10**	50	No	305077	0.0637
881-2	462	**100**	1000	No	302427	0.0133
881-3	462	**50**	500	No	356406	0.0266
881-4	462	**50**	500	No	302441	0.0546
881-510	460	1	1	No	566492	1.76
881-52	460	1	6	No	566485	0.92
881-53	460	1	6	No	566478	1.64
881-54	460	1	1	No	566621	3.2555
881-56	460	1	4	No	566591	9.7836
881-58	460	1	1	No	566607	15.3662
882-1	457	10	10	Yes	302212	0.1765
882-105	467	1	6	No	507594	0.9333
882-110	467	1	6	No	507600	0.8034
882-115	457	1	25	Yes	308726	0.3298
882-1P	457	10	10	No	351081	0.426
882-2	457	10	10	Yes	302229	0.2426
882-2P	457	10	10	No	305176	0.4566
882-3	457	10	10	Yes	302236	0.38
882-35	457	10	10	Yes	302298	0.4837
882-3P	457	10	10	No	305220	0.6353
882-4	457	10	10	Yes	302243	0.4837
882-41	457	10	10	Yes	302304	0.6677
882-4P	457	10	10	No	351098	0.8817
882-647	463	**24**	120	Yes	331014	0.085
882-95	460	1	30	No	305275	1.066
882-96	460	1	30	No	305282	1.2767
882-98	460	1	12	No	305299	2.033
882-CS202	457	10	100	No	357557	0.1144
882-CS302	457	10	100	No	357540	0.2241
882-CS402	457	10	100	No	357533	0.4112
882-EB152	457	10	100	No	357526	0.0197
882-EB220	457	10	100	No	357519	0.079
882-EB320	457	10	100	No	357502	0.3577
882-EB350	457	10	100	No	357496	0.4285
882-EB420	457	10	100	No	357489	0.5394
882-EHPG	467	1	1	Yes	305336	3
882-EL23	461	1	1	Yes	305343	2.15
882-EL34	461	1	1	Yes	305350	4.19
882-EL46	461	1	1	Yes	305367	4.28
882-ES123	461	**1**	1	Yes	755384	0.55
882-ES34	461	1	1	Yes	305398	0.7
882-ES46	461	1	1	Yes	305404	2.8406
882-HEXKEY1	459	1	50	Yes	739100	7
882-RTEX35	459	10	10	Yes	739117	0.235
882-RTEX40	459	10	10	Yes	739124	1.85
882-RTPCS15	458	10	10	Yes	739162	0.155
882-RTPCS20	458	10	10	Yes	739179	0.2
882-RTPCS25	458	10	10	Yes	739186	2.74
882-RTPCS30	458	10	10	Yes	739193	0.36
882-RTPCS35	458	10	10	Yes	739209	0.35
882-RTPCS40	458	10	10	Yes	739216	0.455
882-RTPCX15	459	10	10	Yes	739223	-
882-RTPCX20	459	10	10	Yes	739230	-

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Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
882-RTPCX25	459	10	10	Yes	739247	-
882-RTPCX30	459	10	10	Yes	739254	-
882-RTPCX35	459	10	10	Yes	739261	-
882-RTPCX40	459	10	10	Yes	739278	1.05
882-RTPFC15	458	10	10	Yes	739285	-
882-RTPFC20	458	10	10	Yes	739292	4.13
882-RTPFC25	458	10	10	Yes	739308	0.53
882-RTPFC30	458	10	10	Yes	739315	-
882-RTPFC35	458	10	10	Yes	739322	-
882-RTPFC40	458	10	10	Yes	739339	-
882-RTPHH15	458	10	10	Yes	739346	1.62
882-RTPHH20	458	10	10	Yes	739353	-
882-RTPHH25	458	10	10	Yes	739360	6.85
882-RTPHH30	458	10	10	Yes	739377	2.95
882-RTPHH35	458	10	10	Yes	739384	0.415
882-RTPHH40	458	10	10	Yes	739391	0.455
882-RTPHX15	459	10	10	Yes	739407	-
882-RTPHX20	459	10	10	Yes	739414	-
882-RTPHX25	459	10	10	Yes	739421	-
882-RTPHX30	459	10	10	Yes	739438	-
882-RTPHX35	459	10	10	Yes	739445	-
882-RTPHX40	459	10	10	Yes	739452	-
882-RTPSH25	459	10	10	Yes	739469	3.84
882-RTPSH30	459	10	10	Yes	739476	-
882-RTPSH35	459	10	10	Yes	739483	4.47
882-RTPSH40	459	10	10	Yes	739490	0.075
882-RTPSP25	459	10	10	Yes	739506	-
882-RTPSP30	459	10	10	Yes	739513	-
882-RTPSP35	459	10	10	Yes	739520	-
882-RTPSP40	459	10	10	Yes	739537	0.47
882-RTPSS15	458	10	10	Yes	739544	2.13
882-RTPSS20	458	10	10	Yes	739551	0.305
882-RTPSS25	458	10	10	Yes	739568	0.47
882-RTPSS30	458	10	10	Yes	739575	0.555
882-RTPSS35	458	10	10	Yes	739582	0.758
882-RTPSS40	458	10	10	Yes	739599	8.63
882-RTPTB15	458	10	10	Yes	739605	1.18
882-RTPTB20	458	10	10	Yes	739612	1.65
882-RTPTB25	458	10	10	Yes	739629	3.21
882-RTPTB30	458	10	10	Yes	739636	-
882-RTPTB35	458	10	10	Yes	739643	3.9
882-RTPTB40	458	10	10	Yes	739650	3.91
882-ST152	457	10	100	No	357472	0.011
882-ST202	457	10	100	No	357465	0.1388
882-ST300	457	10	100	No	357458	0.3549
882-ST302	457	10	100	No	357441	0.2626
882-ST402	457	10	100	No	357434	0.415
882-ST602	457	10	10	No	357427	0.9758
882-ST802	457	10	10	No	357410	2.0576
882-TT2	460	1	48	Yes	305411	0.45
882-TT3	460	1	18	Yes	305428	1.2024
882-TT4	460	1	8	Yes	305435	1.3
883-AT	433	**25**	25	Yes	303097	0.6063
883-ATPK	433	8	8	Yes	303097	0.6442
883-PT	433	**25**	25	Yes	303059	0.741
883-PTPK	433	**8**	8	Yes	303059	0.8142
884-ATM	433	**24**	24	Yes	303189	0.6952
884-ATMPK	433	8	8	Yes	303189	0.7256
884-PTM	433	**24**	24	Yes	303141	0.8249
884-PTMPK	433	8	8	Yes	303141	0.9662
886-411	438	20	20	Yes	303523	0.3306
886-411	622	20	20	Yes	303523	0.3306
886-4A	434	**25**	25	Yes	305510	0.5362
886-4AM	434	25	25	Yes	356635	0.7249
886-4AMSPK	434	6	6	Yes	303691	0.6617
886-4ATM	433	25	25	Yes	352057	0.7216
886-4ATMPK	433	8	8	Yes	352057	0.7125
886-4ATMSPK	433	8	8	Yes	352064	0.7056
886-4P	434	**25**	25	Yes	303608	0.665
886-4PM	434	25	25	Yes	356628	0.7137
886-4PMSPK	434	6	6	Yes	303684	0.7192
886-4PPK	434	6	6	Yes	303745	0.6821
886-4PTM	433	25	25	Yes	352095	0.7786
886-4PTMPK	433	8	8	Yes	352095	0.805
886-4PTMSPK	433	8	8	Yes	352101	0.7988
886-A	434	**20**	20	Yes	303066	0.5152
886-APK	434	10	10	Yes	303066	0.4915
886-ATMS	433	**25**	25	Yes	352132	0.591
886-ATMSPK	433	8	8	Yes	352132	0.63
886-ER	438	**25**	25	Yes	303561	0.194
886-ER	623	**25**	25	Yes	303561	0.194
886-GA	435	5	5	Yes	380944	0.6767
886-GI	435	**5**	5	Yes	327499	3.05
886-GP	435	**5**	5	Yes	380937	0.6593
886-MR	438	**20**	20	Yes	303448	0.3704
886-MR	622	**20**	20	Yes	303448	0.3704
886-MRM	438	**8**	8	Yes	309105	0.65
886-MRM	622	**8**	8	Yes	309105	0.65
886-P	434	**20**	20	Yes	303028	0.6309
886-PPK	434	10	10	Yes	303028	0.6309
886-PT30	433	25	25	Yes	356611	0.5883
886-PTM30	433	25	25	Yes	352156	0.6276
886-PTMS	433	**25**	25	Yes	352163	0.6868
886-PTMSPK	433	8	8	Yes	352163	0.6868
886-R	438	**20**	20	Yes	303424	0.2722
886-R	622	**20**	20	Yes	303424	0.2722
886-RQ	438	20	20	Yes	378644	0.147
886-RQ	622	20	20	Yes	378644	0.147
886-RQK	438	25	25	Yes	317445	0.5377
886-RQK	622	25	25	Yes	317445	0.5377

Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
887-AM	434	25	25	Yes	303165	0.6336
887-GPTMK	435	1	1	Yes	339270	1.736
887-PM	434	**25**	25	Yes	303127	0.7295
888-A	434	**20**	20	Yes	305633	0.4802
888-AM	434	12	12	Yes	356581	0.775
888-APK	434	10	10	Yes	303363	0.43
888-ATM	433	**25**	25	Yes	352187	0.5328
888-ATMPK	433	8	8	Yes	352187	0.6679
888-GAM	435	6	6	Yes	378279	0.5333
888-GPM	435	**6**	6	Yes	356598	0.91
888-P	434	**20**	20	Yes	365132	0.6077
888-PM	434	**12**	12	Yes	356574	1.0337
888-PPK	434	10	10	Yes	303325	0.6865
888-PTM	433	**25**	25	Yes	352200	0.6222
888-PTMPK	433	8	8	Yes	352200	0.6438
889-45AM	436	20	20	Yes	352217	0.7822
889-45AMPK2	436	6	6	Yes	352217	0.8008
889-45PM	436	**20**	20	Yes	305664	0.9508
889-45PMPK2	436	6	6	Yes	303288	0.9809
889-AOM	436	**20**	20	Yes	305671	0.911
889-AOMPK	436	6	6	Yes	303240	0.9412
889-AOTM	436	**20**	20	Yes	357403	0.8572
889-GAOM	436	5	5	Yes	309068	0.825
889-GPOM	436	**5**	5	Yes	313225	0.825
889-POM	436	**20**	20	Yes	305688	1.0925
889-POMPK	436	6	6	Yes	303226	1.1227
889-POTM	436	**20**	20	Yes	357397	1.1555
890-4BDPK	437	10	10	Yes	303554	0.8605
890-4BPK	437	10	10	Yes	303547	0.6585
890-I42	437	4	4	Yes	303622	3.425
891-0312P	451	5	5	Yes	310323	0.7158
891-033P	451	5	5	Yes	310330	0.9239
891-0412P	451	5	5	Yes	310422	0.8763
891-043P	451	5	5	Yes	310439	1.1318
891-044P	451	5	5	Yes	310446	1.2128
899-306R0009	653	**1**	1	Yes	444165	11
900-01021C04005	635	**1**	1	Yes	444059	4.85
900-01023C01005	635	**1**	1	Yes	443991	2.7
900-01030C00101	635	**10**	10	Yes	443922	0.185
900-01030C00201	635	**10**	10	Yes	443892	0.4
900-01030C04005	635	**1**	1	Yes	443847	6.85
900-01053C00101	635	**10**	10	Yes	443755	0.3
900-01053C00201	635	**10**	10	Yes	443748	0.57
900-01053C03005	635	**1**	1	Yes	443687	9.55
900-01103C00101	635	**10**	10	Yes	443526	0.4
900-01103C00201	635	**10**	10	Yes	443496	0.76
900-01103C00501	635	**2**	2	Yes	443458	2.125
900-01103C02505	635	**1**	1	Yes	443373	9.4
900-01153C00101	635	**10**	10	Yes	443274	0.6
900-01153C00201	635	**10**	10	Yes	443250	0.88
900-01153C02005	635	**1**	1	Yes	443175	9.52
900-01163C00101	635	**10**	10	Yes	443021	0.56
900-01163C00201	635	**10**	10	Yes	442994	1.04
900-01163C00501	635	**1**	1	Yes	442949	2.775
900-01163C01005	635	**1**	1	Yes	442901	6.11
900-01163N00101	637	**5**	5	Yes	442819	0.515
900-01164C01005	635	**1**	1	Yes	442697	8.85
900-01203C00101	635	**10**	10	Yes	442635	0.745
900-01203C00201	635	**10**	10	Yes	442598	1.42
900-01203C00501	635	**1**	1	Yes	442567	3.7
900-01203C01005	635	**1**	1	Yes	442512	7.5
900-01203N00101	637	**5**	5	Yes	442420	0.95
900-01206C00101	635	**10**	10	Yes	442369	1.415
900-01206C01005	635	**1**	1	Yes	442253	15
900-01253C00101	635	**10**	10	Yes	442208	0.99
900-01253C00201	635	**5**	5	Yes	441836	1.64
900-01253C01005	635	**1**	1	Yes	441669	7.7
900-01256C00101	635	**5**	5	Yes	441553	1.915
900-01256C01005	635	**1**	1	Yes	441492	18.16
900-01306C00101	635	**10**	10	Yes	441423	2.095
900-01306C00201	635	**5**	5	Yes	441393	3.43
900-01306C00755	635	**1**	1	Yes	441287	14.6
900-01306N00101	637	**5**	5	Yes	441249	2.05
900-01406C00021	636	**5**	5	Yes	206077	0.59
900-01406C00101	636	**5**	5	Yes	441157	2.84
900-01406C00505	636	**1**	1	Yes	441065	14.8
900-01406C01005	636	**1**	1	Yes	440921	28.5
900-01508C00255	636	1	1	Yes	440815	14
900-01508C00504	636	**1**	1	Yes	440785	25.95
900-01608C00505	636	**1**	1	Yes	440716	33.25
900-02106C00101	636	**10**	10	Yes	440662	0.9
900-02106C02505	636	**1**	1	Yes	440549	22.55
900-02166C00101	636	**10**	10	Yes	440518	1.32
900-02166C01505	636	**1**	1	Yes	440396	17.3
900-02206C00101	636	**10**	10	Yes	440341	1.425
900-02206C01005	636	**1**	1	Yes	440273	15.2
900-02256C00101	636	**10**	10	Yes	440228	1.79
900-02256C00755	636	**1**	1	Yes	440181	14.05
900-02306C00101	636	**10**	10	Yes	440105	2.075
900-02306C00755	636	**1**	1	Yes	440020	15.75
900-02408C00101	636	**5**	5	Yes	439918	3.61
900-02408C00505	636	**1**	1	Yes	439888	20.05
900-02509C00021	636	**5**	5	Yes	206374	1.44
900-02509C00505	636	**1**	1	Yes	439796	32.15
900-02609C00021	636	**5**	5	Yes	206381	1.39
900-02609C00505	636	**1**	1	Yes	439727	33.5
900-04258N00101	614	**10**	10	Yes	439659	3.055
900-04258N00101	645	**10**	10	Yes	439659	3.055
900-04258N00505	614	**1**	1	Yes	439635	16.6
900-04258N00505	645	**1**	1	Yes	439635	16.6

A 10% surcharge will be applied to any item not purchased in multiples of the stated Minimum Quantity, except on drop ship orders. Minimum Quantities in **BOLD** may never be broken.

Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
900-04338N00021	614	**12**	12	Yes	439581	0.7917
900-04338N00021	645	**12**	12	Yes	439581	0.7917
900-04338N00101	614	**5**	5	Yes	439550	0.5
900-04338N00101	645	**5**	5	Yes	439550	0.5
900-06103Y00101	646	**5**	5	Yes	439468	0.3
900-06103Y00505	646	**1**	1	Yes	439437	2.35
900-07256G01505	645	**1**	1	Yes	439345	19.5
900-12256N00101	613	**5**	5	Yes	438980	2.22
900-12256N00101	645	**5**	5	Yes	438980	2.22
900-12306N00101	645	**5**	5	Yes	438928	2.48
900-14010R00051	649	**10**	10	Yes	206596	0.12
900-14010R01005	649	**1**	1	Yes	438782	1.85
900-14018R00051	649	**10**	10	Yes	206633	0.09
900-14018R01004	649	**1**	1	Yes	438775	2.1
900-14023R00101	649	**5**	5	Yes	205704	0.2
900-15106N00051	649	**5**	5	Yes	438690	0.45
900-15106N01005	649	**1**	1	Yes	438652	9.35
900-15157N00051	649	**1**	10	Yes	206695	0.5
900-15166N00051	649	**1**	10	Yes	206589	0.555
900-16200W01004	646	**1**	1	Yes	438591	18.5
900-16300W00021	646	**1**	5	Yes	206602	0.44
900-16300W00101	646	**1**	1	Yes	438584	2.1
900-16300W01004	646	**1**	1	Yes	438577	22.95
900-16400W00021	646	**1**	5	Yes	206718	0.59
900-16400W00101	646	**1**	1	Yes	438560	3.95
900-16400W00504	646	**1**	1	Yes	438553	17.2
900-16500W00021	646	**1**	5	Yes	206879	0.79
900-16500W00101	646	**1**	1	Yes	438539	5.35
900-16500W00504	646	**1**	1	Yes	438522	26.65
900-16600W00021	646	**1**	5	Yes	206886	0.9
900-16600W00101	646	**1**	1	Yes	438508	5.75
900-16600W00504	646	**1**	1	Yes	438492	24.5
900-16700W00021	646	**1**	5	Yes	206909	1.32
900-16700W00101	646	**1**	1	Yes	206930	8.95
900-18300W00061	646	**3**	3	Yes	438423	0.0833
900-18430W00061	646	**3**	3	Yes	438393	0.5
900-19600B00251	646	**5**	5	Yes	438300	2.04
900-19600B00501	646	**5**	5	Yes	438294	4
900-19700B00251	646	**5**	5	Yes	438225	2.62
900-19700B00501	646	**5**	5	Yes	438195	4.13
901-03020W00251	606	**10**	10	Yes	437921	0.325
901-03020W00251	641	**10**	10	Yes	437921	0.325
901-03020W00501	606	**5**	5	Yes	437662	0.62
901-03020W00501	641	**5**	5	Yes	437662	0.62
901-03020W01001	606	**1**	1	Yes	437655	1.4
901-03020W01001	641	**1**	1	Yes	437655	1.4
901-03020W01005	606	**1**	1	Yes	437839	1.35
901-03020W01005	641	**1**	1	Yes	437839	1.35
901-03020W04005	606	**1**	1	Yes	437785	4.1
901-03020W04005	641	**1**	1	Yes	437785	4.1
901-03053W00101	641	**5**	5	Yes	437587	0.27
901-03053W03005	641	**1**	1	Yes	437518	6.5
901-03103W00251	641	**10**	10	Yes	437433	0.745
901-03103W01005	641	**1**	1	Yes	437372	3
901-03103W03005	641	**1**	1	Yes	437327	9.1
901-03163W00251	641	**5**	5	Yes	437204	1.07
901-03163W01005	641	**1**	1	Yes	437136	3.97
901-03163W02005	641	**1**	1	Yes	437082	8.7
901-10	719	**10**	100	No	507624	0.0415
901-12	719	**10**	100	No	507631	0.044
901-16	719	**10**	100	No	507648	0.048
901-20	719	**10**	100	No	507655	0.0465
901-24	719	**10**	100	No	507662	0.052
901-28	719	**10**	100	No	507679	0.0709
901-32	719	**10**	100	No	507686	0.058
902	614	**50**	50	Yes	507693	0.196
902-125001	727	**2**	24	Yes	436931	0.06
902-126001	727	**2**	24	Yes	436924	0.07
903-120201	699	**5**	60	Yes	436887	0.0258
903-120501	699	**5**	60	Yes	436870	0.02
903-121001	699	**5**	60	Yes	436863	0.05
903-121501	699	**5**	60	Yes	436856	0.04
903-121601	699	**5**	60	Yes	436849	0.04
903-122001	699	**5**	60	Yes	436832	0.06
903-122501	699	**5**	40	Yes	436825	0.05
903-123301	699	**5**	60	Yes	735089	0.172
903-400201	699	**5**	60	Yes	436757	0.0392
903-401001	699	**5**	60	Yes	436733	0.05
903-401601	699	**5**	60	Yes	436726	0.07
903-402001	699	**5**	60	Yes	436719	0.1
903-403001	699	**5**	60	Yes	436702	0.1708
903-404001	699	**5**	60	Yes	436696	0.042
903-41021001	699	**5**	60	Yes	436689	0.04
903-41050201	699	**5**	60	Yes	436672	0.05
903-41051001	699	**5**	60	Yes	436665	0.05
903-41100201	699	**5**	60	Yes	436658	0.04
903-41101601	699	**5**	60	Yes	436641	0.05
903-41102001	699	**5**	60	Yes	436634	0.0875
903-41150201	699	**5**	60	Yes	436627	0.0375
903-41151001	699	**5**	60	Yes	436610	0.07
903-41151601	699	**5**	60	Yes	436603	0.0833
903-41161001	699	**5**	60	Yes	436573	0.0625
903-41162001	699	**5**	60	Yes	436566	0.0933
903-41201001	699	**5**	60	Yes	436559	0.07
903-41201601	699	**5**	60	Yes	436542	0.11
903-41203001	699	**5**	60	Yes	436535	0.165
903-41251601	699	**5**	60	Yes	436511	0.095
903-41252001	699	**5**	60	Yes	436504	0.12
903-41253001	699	**5**	60	Yes	436498	0.15
903-41302001	699	**5**	60	Yes	436481	0.11

Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
903-441001	700	**5**	60	Yes	436320	0.0558
903-441601	700	**5**	60	Yes	436313	0.07
903-442001	700	**5**	60	Yes	436306	0.09
903-45021001	700	**5**	40	Yes	436467	0.0538
903-45051001	700	**5**	60	Yes	436344	0.0658
903-45100201	700	**5**	60	Yes	436443	0.0533
903-45151001	700	**5**	60	Yes	436429	0.1192
903-45161001	700	**5**	60	Yes	436405	0.0683
903-45162001	700	**5**	60	Yes	436399	0.0875
903-461601	700	**5**	60	Yes	436368	0.0842
903-L99531	700	**1**	5	No	450616	0.62
903-L99560	700	**1**	5	No	450623	0.67
903-L99625	700	**1**	5	No	450647	0.76
903-L99656	700	**1**	5	No	450654	0.79
903-L99690	700	**1**	5	No	450661	0.83
903-L99812	700	**1**	4	No	450685	0.975
904-120201	703	**5**	60	Yes	436290	0.02
904-120501	703	**5**	60	Yes	436283	0.02
904-121001	703	**5**	60	Yes	436276	0.02
904-121501	703	**5**	60	Yes	436269	0.02
904-121601	703	**5**	60	Yes	436252	0.02
904-122001	703	**5**	60	Yes	436245	0.04
904-122501	703	**5**	60	Yes	436238	0.02
904-123001	703	**5**	60	Yes	436221	0.03
904-124001	703	**5**	60	Yes	436214	0.05
904-125001	703	**2**	24	Yes	436207	0.1
904-127001	703	**1**	4	Yes	436160	0.425
904-13161001	703	**5**	60	Yes	436146	0.02
904-13201601	703	**5**	60	Yes	436122	0.02
904-13252001	703	**5**	60	Yes	436108	0.03
904-201001	703	**5**	60	Yes	436078	0.02
904-201601	703	**5**	60	Yes	436054	0.04
904-202000	703	**1**	1	No	436047	9.1
904-202001	703	**5**	60	Yes	436030	0.0417
904-202501	703	**5**	60	Yes	436016	0.04
904-203001	703	**5**	60	Yes	436009	0.08
904-204001	703	**5**	60	Yes	435996	0.07
904-22201601	703	**5**	60	Yes	435934	0.03
904-25101	703	**5**	60	Yes	435903	0.0267
904-251601	703	**5**	60	Yes	435880	0.02
904-252001	703	**5**	60	Yes	435866	0.02
904-252501	703	**5**	60	Yes	435842	0.02
904-253001	703	**5**	60	Yes	435835	0.03
904-254001	703	**5**	60	Yes	435828	0.0767
904-271001	705	**5**	60	Yes	435798	0.02
904-271601	705	**5**	60	Yes	435781	0.03
904-272001	705	**5**	60	Yes	435774	0.03
904-273001	705	**5**	60	Yes	435767	0.05
904-28101601	705	**5**	60	Yes	435736	0.02
904-28161001	705	**5**	60	Yes	435712	0.03
904-28162001	705	**5**	60	Yes	435705	0.04
904-28163001	705	**5**	60	Yes	435699	0.04
904-28201601	705	**5**	60	Yes	435675	0.03
904-28203001	705	**5**	60	Yes	435668	0.0525
904-28252001	705	**5**	60	Yes	435637	0.03
904-28253001	705	**5**	60	Yes	435620	0.04
904-28302001	705	**5**	60	Yes	435613	0.05
904-28304001	705	**5**	60	Yes	435606	0.06
904-401001	704	**5**	60	Yes	435569	0.02
904-401601	704	**5**	60	Yes	435552	0.02
904-402001	704	5	60	Yes	435545	0.04
904-403001	704	**5**	60	Yes	435538	0.03
904-404001	704	**5**	60	Yes	435521	0.05
904-405001	704	**4**	4	Yes	435514	0.1375
904-407001	704	**1**	4	Yes	469021	0.275
904-41050201	704	**5**	60	Yes	435491	0.0258
904-41100101	704	**5**	60	Yes	435477	0.02
904-41101601	704	**5**	60	Yes	435460	0.02
904-41102001	704	**5**	60	Yes	435453	0.05
904-41160201	704	**5**	60	Yes	435422	0.02
904-41161001	704	**5**	60	Yes	435415	0.02
904-41162001	704	**5**	60	Yes	435408	0.035
904-41201601	704	**5**	60	Yes	435378	0.04
904-41203001	704	**5**	60	Yes	435361	0.04
904-41251601	704	**5**	60	Yes	435330	0.02
904-41252001	704	**5**	60	Yes	435323	0.03
904-41253001	704	**5**	60	Yes	435316	0.03
904-41302001	704	**5**	60	Yes	435309	0.03
904-41403001	704	**5**	60	Yes	435279	0.04
904-457001	704	**1**	4	Yes	435231	0.3375
905	613	**1**	1	No	507709	10.5
905	645	**1**	1	No	507709	10.5
905-050402	719	**5**	60	No	435224	0.0458
905-050802	719	**5**	60	No	435200	0.0427
905-051202	719	**5**	60	No	435194	0.04
905-052402	719	**5**	60	No	435170	0.0617
905-053602	719	**5**	60	No	435163	0.0717
905-PK	613	**50**	50	No	500564	0.2146
905-PK	645	**50**	50	No	500564	0.2146
906	613	**1**	1	No	507716	18
906	645	**1**	1	No	507716	18
906-0402	719	**5**	60	Yes	435002	0.02
906-0502	719	**5**	60	Yes	434999	0.01
906-0602	719	**5**	60	Yes	434975	0.02
906-0802	719	**5**	60	Yes	434968	0.02
906-1002	719	**5**	40	Yes	434944	0.02
906-1202	719	**10**	120	Yes	434937	0.0271
906-1402	719	**10**	120	Yes	434920	0.0375
906-PK	613	**50**	50	No	200266	0.347
906-PK	645	**50**	50	No	200266	0.347

A 10% surcharge will be applied to any item not purchased in multiples of the stated Minimum Quantity, except on drop ship orders. Minimum Quantities in **BOLD** may never be broken.

Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
907-010203	664	**10**	120	Yes	434890	0.01
907-010503	664	**5**	20	Yes	434876	0.02
907-011003	664	**10**	120	Yes	434869	0.03
907-011603	664	**5**	60	Yes	434845	0.04
907-012003	664	**5**	60	Yes	434814	0.05
907-012503	664	**5**	60	Yes	434807	0.0567
907-020203	665	**10**	120	Yes	434753	0.0142
907-020210	665	1	480	Yes	434746	0.0074
907-020225	665	**1**	60	Yes	434739	0.0158
907-021000	665	**1**	50	Yes	434715	0.37
907-021003	665	**10**	120	Yes	434708	0.02
907-021025	665	**5**	60	Yes	434692	0.0325
907-022010	665	**1**	150	Yes	434630	0.015
907-050202	664	**10**	120	Yes	434623	0.02
907-050502	664	**5**	60	Yes	434616	0.03
907-051002	664	**5**	60	Yes	434609	0.03
907-080203	666	**10**	120	Yes	434548	0.04
907-080503	666	**5**	60	Yes	434524	0.065
907-081000	666	**1**	5	Yes	434517	1.466
907-081003	666	**10**	120	Yes	434500	0.02
907-082003	666	**5**	40	Yes	434463	0.13
907-082025	666	**5**	30	Yes	434456	0.905
907-120201	659	**5**	60	Yes	434432	0.0633
907-120205	659	**1**	60	Yes	455703	0.2225
907-121001	659	**5**	60	Yes	434418	0.085
907-121005	659	**5**	60	Yes	433435	0.3217
907-121601	659	**5**	60	Yes	434401	0.1125
907-122001	659	**5**	60	Yes	434388	0.15
907-123001	659	**2**	24	Yes	434371	0.3333
907-13100201	659	**5**	60	Yes	207098	0.0775
907-1920201601	659	**5**	60	Yes	434333	0.3075
907-1930302001	659	**2**	24	Yes	434326	0.5396
907-201001	659	**5**	60	Yes	434319	0.15
907-2120200201	601	**5**	60	Yes	434272	0.1983
907-27101601	663	**5**	60	Yes	434234	0.13
907-27101605	663	**5**	20	Yes	434227	0.585
907-32102010	664	**1**	10	No	740519	1.597
907-40021001	660	**5**	60	Yes	434173	0.0742
907-40101001	661	**5**	60	Yes	434166	0.07
907-40102005	661	**1**	60	Yes	469175	0.4358
907-40303001	661	**2**	24	Yes	434111	0.25
907-41102001	661	**5**	60	Yes	434159	0.1233
907-41202001	661	**5**	60	Yes	434135	0.12
907-44021001	662	**5**	60	Yes	434098	0.0683
907-44101601	662	**5**	60	Yes	434081	0.0708
907-44162001	662	**5**	60	Yes	434050	0.1017
907-45102001	662	**5**	60	Yes	434074	0.09
907-45202001	662	**5**	60	Yes	434043	0.12
907-47100200	660	**1**	10	No	434036	3.95
907-47100201	660	**5**	60	Yes	430861	0.25
907-47151001	660	**5**	60	Yes	430830	0.0783
907-47161001	660	**5**	40	Yes	430823	0.06
907-480201	663	**5**	60	Yes	434012	0.055
907-481001	663	**5**	40	Yes	434005	0.09
907-490201	665	**5**	60	Yes	433992	0.03
907-490501	665	**5**	60	Yes	433985	0.0392
907-491001	665	**5**	60	Yes	433954	0.05
907-491010	665	**5**	60	Yes	433947	0.2042
907-491601	665	**5**	40	Yes	433930	0.04
907-492001	665	**5**	40	Yes	433923	0.04
907-541001	660	**5**	60	Yes	430854	0.16
907-58101001	662	**5**	60	Yes	503459	0.0592
907-981001	601	**5**	60	Yes	502933	0.1542
908-061002	666	**5**	60	Yes	433909	0.06
908-12020201	669	**5**	60	Yes	433848	0.02
908-12101001	669	**5**	60	Yes	433831	0.055
908-12161601	669	**5**	60	Yes	433824	0.06
908-13100201	669	**5**	60	Yes	433817	0.03
908-13161001	669	**5**	60	Yes	433800	0.05
908-2002020201	669	**5**	60	Yes	433794	0.03
908-2010101001	669	**5**	60	Yes	433787	0.06
908-2210101001	669	**5**	60	Yes	433770	0.05
908-25020201	669	**5**	60	Yes	433763	0.02
908-25101001	669	**5**	60	Yes	433756	0.0583
908-27020201	670	**5**	60	Yes	433749	0.02
908-27021001	670	**5**	60	Yes	433732	0.03
908-27101001	670	**5**	60	Yes	433718	0.03
908-40020201	669	**5**	60	Yes	433701	0.02
908-40021001	669	**5**	60	Yes	433695	0.02
908-40021601	669	**5**	60	Yes	433688	0.02
908-40100201	669	**5**	60	Yes	433671	0.0425
908-40101001	669	**5**	60	Yes	433664	0.03
908-40101601	669	**5**	60	Yes	433657	0.03
908-40161601	669	**5**	60	Yes	433633	0.04
909-030200	666	**1**	50	Yes	433619	0.224
909-030203	666	**5**	60	Yes	433602	0.025
909-031000	666	**1**	10	Yes	433589	0.126
909-031003	666	**5**	60	Yes	433572	0.0358
909-031603	666	**5**	60	Yes	433565	0.0392
909-032003	666	**5**	60	Yes	433558	0.0425
909-032010	666	**1**	10	Yes	433541	0.01
909-070201	666	**10**	120	Yes	433534	0.03
909-070501	666	**5**	60	Yes	433510	0.04
909-071001	666	**10**	120	Yes	433503	0.04
909-071601	666	**5**	20	Yes	433497	0.06
909-072001	666	**5**	40	Yes	433480	0.07
909-073001	666	**5**	60	Yes	433473	0.1125
909-120201	659	**10**	120	Yes	433442	0.05
909-120501	659	**5**	60	Yes	433428	0.08
909-121001	659	**10**	60	Yes	433411	0.0772

Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
909-121601	659	**5**	60	Yes	433404	0.11
909-122001	659	**5**	60	Yes	433398	0.1
909-13050201	659	**5**	40	Yes	433350	0.07
909-13100201	659	**5**	60	Yes	434364	0.06
909-13161001	659	**5**	60	Yes	433336	0.11
909-13201001	659	**5**	60	Yes	433312	0.15
909-13302001	659	**2**	24	Yes	433282	0.2917
909-14100201	660	**5**	60	Yes	433275	0.0775
909-183001	660	**2**	24	Yes	433244	0.8396
909-200201	660	**5**	60	Yes	433213	0.08
909-201001	660	**5**	120	Yes	433206	0.15
909-202001	660	**5**	60	Yes	433251	0.3
909-21100201	660	**5**	60	Yes	433237	0.15
909-250201	660	**5**	40	Yes	433169	0.04
909-251001	660	**5**	40	Yes	433152	0.05
909-251601	660	**5**	20	Yes	433145	0.15
909-252001	660	**5**	60	Yes	433138	0.25
909-263001	660	**2**	24	Yes	433121	0.6688
909-29101601	664	**5**	60	Yes	433060	0.05
909-29162001	664	**5**	20	Yes	433053	0.1
909-30020201	663	**5**	40	Yes	433046	0.07
909-30101001	664	**5**	40	Yes	433039	0.25
909-30102001	664	**5**	40	Yes	433022	0.05
909-30161601	664	**5**	40	Yes	433015	0.15
909-30202001	664	**5**	40	Yes	432995	0.15
909-32102001	664	**5**	60	Yes	432988	0.1483
909-40021001	661	**5**	60	Yes	432933	0.07
909-40101601	661	**5**	60	Yes	432872	0.1
909-40162001	661	**5**	60	Yes	432834	0.1
909-40201601	661	**5**	20	Yes	432827	0.15
909-40203001	661	**5**	60	Yes	432803	0.1
909-40253001	661	**5**	60	Yes	432797	0.25
909-41020201	661	**5**	60	Yes	432940	0.05
909-41021601	661	**5**	60	Yes	432926	0.05
909-41022001	661	**5**	60	Yes	432919	0.1158
909-41051001	661	**5**	20	Yes	432902	0.07
909-41101001	661	**5**	60	Yes	432889	0.07
909-41102001	661	**10**	120	Yes	432865	0.05
909-41103001	661	**5**	20	Yes	432858	0.15
909-41161601	661	**5**	60	Yes	432841	0.1
909-41202001	661	**5**	60	Yes	432810	0.1283
909-41303007	661	**5**	30	Yes	431707	0.4883
909-43102001	663	**5**	40	Yes	431158	0.05
909-44021001	662	**5**	60	Yes	430991	0.05
909-44021601	662	**5**	20	Yes	430984	0.09
909-44022001	662	**5**	40	Yes	430977	0.05
909-44101601	662	**5**	60	Yes	430946	0.05
909-44162001	662	**5**	60	Yes	430908	0.1
909-45020201	662	**5**	60	Yes	431004	0.0383
909-45022001	662	**5**	40	Yes	430977	0.05
909-45051001	662	**5**	20	Yes	430960	0.07
909-45101001	662	**5**	40	Yes	430953	0.07
909-45102001	662	**10**	120	Yes	430939	0.05
909-45202001	662	**5**	60	Yes	430892	0.1258
909-991001	601	**5**	60	Yes	434302	0.15
909-99100201	601	**5**	60	Yes	434296	0.15
910-2	610	**25**	250	Yes	408068	0.031
910-3	610	**25**	250	Yes	408143	0.0302
911-1	610	**25**	250	Yes	709721	0.03
911-2	610	**25**	250	Yes	408105	0.0298
911-3	610	**25**	250	Yes	408181	0.022
911-4	610	**25**	250	Yes	408235	0.0284
911-6	610	**25**	250	Yes	408273	0.0266
911-6D	610	**25**	250	Yes	507785	0.06
911-7	610	**25**	250	Yes	408297	0.064
920-1W	609	**50**	500	No	407030	0.0116
920-2W	609	**25**	250	No	407061	0.0156
920-2WPK2	609	10	10	Yes	407047	0.0463
920-3W	609	**25**	250	No	407146	0.0154
920-3WPK2	609	10	10	Yes	407122	0.0459
920-4W	609	**20**	100	No	407214	0.0143
920-4WPK2	609	1	1	Yes	407207	0.1014
921-2W	609	**50**	500	No	407108	0.0115
921-2WPK2	609	10	10	Yes	407085	0.0483
921-3W	609	**50**	500	No	407184	0.0111
921-3WPK2	609	1	1	Yes	407160	0.0488
921-4W	609	**20**	100	No	407238	0.0429
921-4WPK2	609	10	10	Yes	407221	0.1293
921-6W	609	**20**	100	No	407276	0.0379
921-6WPK2	609	**10**	10	Yes	407269	0.0541
921-7W	609	**20**	100	No	407290	0.0349
921-7WPK2	609	10	10	Yes	407283	0.0511
922-5W	609	**25**	25	No	507983	0.1038
922-5WPK2	609	10	10	Yes	407320	0.1091
922-6W	609	**25**	25	No	507990	0.1028
922-6WPK2	609	10	10	Yes	407344	0.1081
923-1036C00	610	**12**	120	Yes	455925	0.03
923-1612C01	611	**12**	12	Yes	409041	0.0542
923-1613C01	611	**12**	12	Yes	709677	0.0625
923-1614C01	611	**12**	120	Yes	709684	0.05
923-1615C01	611	**12**	12	Yes	502964	0.0792
923-1616C01	611	**12**	12	Yes	502971	0.075
923-1622C01	612	**12**	12	Yes	409089	0.0542
923-1623C01	612	**12**	12	Yes	409164	0.0542
923-1624C01	612	**12**	12	Yes	708991	0.075
923-1625C01	612	**12**	12	Yes	455796	0.0708
923-1626C01	612	**12**	12	Yes	409263	0.0625
923-1627C01	612	**12**	12	Yes	709004	0.0917
923-2321C00	611	**25**	100	Yes	455802	0.045
923-2322C00	611	**25**	100	Yes	455819	0.0495

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Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)	Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
923-2326C00	610	**5**	100	Yes	455826	0.0815	**930-15201610**	679	**1**	60	Yes	430502	0.5183
923-2335C00	611	**5**	100	Yes	455833	0.11	**930-15301001**	679	**5**	60	Yes	430496	0.2092
923-2336C00	611	**5**	100	Yes	502544	0.0885	**930-15302001**	679	**5**	60	Yes	430472	0.1
923-2435C00	611	**25**	25	Yes	455857	0.062	**930-15403001**	679	**2**	24	Yes	430458	0.25
923-2436C00	611	**25**	25	Yes	455864	0.052	**930-201001**	678	**5**	60	Yes	456694	0.275
923-2521C04	611	1	200	Yes	455871	0.12	**930-201601**	678	**5**	60	Yes	502551	0.1383
923-2522C04	611	1	200	Yes	455888	0.098	**930-202001**	678	**5**	60	Yes	502797	0.2767
923-2526C04	611	1	200	Yes	457554	0.222	**930-250201**	678	**5**	20	Yes	430373	0.08
923-2527C04	611	1	200	Yes	455901	0.232	**930-251001**	678	**5**	60	Yes	430366	0.05
923-2536C04	611	1	200	Yes	455918	0.166	**930-251601**	678	**5**	40	Yes	430359	0.14
926-2	609	**12**	120	Yes	430069	0.0157	**930-252001**	678	**5**	60	Yes	430342	0.25
926-2W	609	**12**	120	Yes	508010	0.0145	**930-253001**	678	**5**	40	Yes	206527	0.33
926-3	609	**12**	120	Yes	430144	0.0279	**930-270201**	678	**5**	60	Yes	430243	0.04
926-3W	609	**12**	120	Yes	508034	0.0165	**930-271001**	678	**5**	60	Yes	430175	0.09
926-4	609	**12**	120	Yes	430212	0.025	**930-271601**	678	**5**	60	Yes	430137	0.1
926-4W	609	**12**	120	Yes	508058	0.0321	**930-272001**	678	**5**	60	Yes	430106	0.2217
927-2	610	**12**	120	Yes	495426	0.0283	**930-273001**	678	**5**	60	Yes	430090	0.35
927-2W	610	**12**	120	Yes	508072	0.025	**930-46101001**	211	**5**	60	Yes	722324	0.0783
927-3	610	**12**	120	Yes	430182	0.025	**930-46101001**	663	**5**	60	Yes	722324	0.0783
927-3W	610	**12**	120	Yes	508096	0.0228	**930-490201**	679	**5**	40	Yes	429933	0.03
927-4	610	**12**	120	Yes	430236	0.0279	**930-491001**	679	**5**	60	Yes	429919	0.04
927-4W	610	**12**	120	Yes	508119	0.023	**930-491601**	679	**5**	60	Yes	429896	0.05
927-5	610	12	120	Yes	709356	0.0438	**930-491610**	679	**1**	60	Yes	429889	0.4808
927-6	610	**12**	120	Yes	430274	0.038	**930-492001**	679	**5**	60	Yes	429872	0.05
927-6W	610	**12**	120	Yes	508133	0.033	**930-492010**	679	1	10	Yes	429865	0.632
927-7	610	**12**	120	Yes	430298	0.0446	**930-493001**	679	**5**	20	Yes	429858	0.1
927-7W	610	**12**	120	Yes	508157	0.041	**930-493010**	679	**1**	25	Yes	429841	1.274
927-8W	610	**12**	120	Yes	508164	0.0452	**930-500201**	680	**5**	60	Yes	429834	0.05
928-12	627	**50**	500	No	508171	0.0067	**930-501001**	680	**5**	60	Yes	429810	0.04
928-2	627	**50**	500	No	508201	0.0063	**930-501010**	680	**1**	150	Yes	429803	0.2603
929-01302001	103	**5**	20	Yes	430786	0.45	**930-501601**	680	**5**	60	Yes	429797	0.05
929-01303001	103	**5**	60	Yes	430779	0.45	**930-502001**	680	**5**	60	Yes	429766	0.09
930-120201	678	**5**	60	Yes	429308	0.05	**930-502010**	680	**1**	45	Yes	429759	0.7522
930-121001	678	**5**	60	Yes	429292	0.043	**930-503001**	680	**5**	60	Yes	470492	0.1525
930-121601	678	**5**	60	Yes	429285	0.057	**930-511001**	680	**5**	60	Yes	429711	0.0492
930-122001	678	**5**	60	Yes	430724	0.1417	**930-511601**	680	**5**	60	Yes	429698	0.0758
930-122010	678	**1**	30	Yes	430717	0.9317	**930-512001**	680	**5**	60	Yes	429674	0.1
930-123001	678	**5**	60	Yes	470454	0.1483	**930-56161001**	679	**5**	60	Yes	429544	0.0983
930-13100201	678	**5**	60	Yes	429186	0.06	**930-610201**	679	**5**	60	Yes	429506	0.04
930-13161001	678	**5**	60	Yes	430687	0.05	**930-611001**	679	**5**	60	Yes	429490	0.07
930-13201001	678	**5**	60	Yes	430656	0.05	**930-611601**	679	**5**	60	Yes	429483	0.06
930-13201601	678	**5**	60	Yes	430649	0.1	**930-611610**	679	**1**	60	Yes	429476	0.5775
930-13302001	678	**5**	60	Yes	430618	0.16	**930-612001**	679	**5**	60	Yes	429469	0.1
930-15100201	679	**5**	60	Yes	430595	0.03	**930-613001**	679	**5**	60	Yes	429452	0.19
930-15100210	679	**1**	150	Yes	430588	0.2327	**930-62201001**	680	**5**	60	Yes	429391	0.0967
930-15160201	679	**5**	40	Yes	430571	0.06	**930-62201601**	680	**5**	60	Yes	429377	0.0958
930-15161001	679	**5**	60	Yes	430557	0.05	**930-62302001**	680	**5**	60	Yes	429360	0.2117
930-15200201	679	**5**	60	Yes	430533	0.1	**930-642001**	680	**5**	20	Yes	502759	0.49
930-15201001	679	**5**	60	Yes	430526	0.05	**930-643001**	680	**5**	60	Yes	429315	0.14
930-15201601	679	**5**	60	Yes	430519	0.05	**931-122001**	683	**5**	60	Yes	429278	0.05

Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)	Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
931-123001	683	**5**	60	Yes	429247	0.1	**934-16401**	691	**5**	20	Yes	428042	0.24
931-124001	683	**2**	24	Yes	429230	0.43	**934-16601**	691	**5**	60	Yes	428028	0.325
931-13100201	683	**5**	60	Yes	430700	0.1	**934-20001**	691	**5**	60	Yes	428011	0.17
931-13403001	683	**2**	24	Yes	429100	0.3	**934-201.501**	691	**5**	60	Yes	428004	0.09
931-200201	683	**5**	20	Yes	456946	0.135	**934-202.501**	691	**5**	60	Yes	427991	0.15
931-203001	683	**5**	60	Yes	455970	0.4	**934-20201**	691	**5**	60	Yes	427984	0.1383
931-204001	683	**2**	24	Yes	455987	0.75	**934-20301**	691	**5**	60	Yes	427960	0.19
931-252001	683	**5**	60	Yes	456014	0.25	**934-204.501**	691	**5**	60	Yes	427953	0.2933
931-253001	683	**5**	60	Yes	456021	0.3	**934-20401**	691	**5**	60	Yes	427946	0.2
931-254001	683	**2**	24	Yes	430335	0.57	**934-20501**	691	**5**	60	Yes	427922	0.34
931-272001	684	**5**	60	Yes	456045	0.2567	**934-20601**	691	**5**	60	Yes	427915	0.35
931-494001	684	**2**	24	Yes	456120	0.28	**934-30001**	691	**5**	60	Yes	427908	0.12
931-503001	684	**5**	60	Yes	428851	0.15	**934-301.501**	691	**5**	60	Yes	427892	0.1
931-542001	683	**5**	60	Yes	456236	0.4842	**934-302.501**	691	**5**	60	Yes	427885	0.22
933-122001	687	**5**	60	Yes	428769	0.04	**934-30201**	691	**5**	60	Yes	427878	0.1
933-15201001	688	**5**	60	Yes	428721	0.0308	**934-30301**	691	**5**	60	Yes	427854	0.27
933-15302001	688	**5**	60	Yes	428691	0.05	**934-30401**	691	**5**	40	Yes	427830	0.3
933-252001	687	**5**	60	Yes	428608	0.07	**934-30501**	691	**5**	60	Yes	427823	0.4283
933-253001	687	**5**	60	Yes	428585	0.09	**934-30601**	691	**5**	60	Yes	427816	0.4758
933-611601	688	**5**	60	Yes	428486	0.0333	**934-40001**	691	**2**	24	Yes	427809	0.16
933-612001	688	**5**	60	Yes	428479	0.03	**934-40201**	691	**2**	24	Yes	427786	0.2333
933-822001	687	**5**	60	Yes	428448	0.11	**934-40401**	691	**2**	24	Yes	427762	0.5646
933-823001	687	**5**	60	Yes	428431	0.1	**935-022.501**	692	**5**	20	Yes	427670	0.09
933-8320P01	687	**5**	60	Yes	428417	0.86	**935-02301**	692	**5**	20	Yes	427656	0.06
933-8330P01	687	**5**	60	Yes	428394	0.1	**935-30001**	692	**5**	60	Yes	206435	0.1242
933-8420P01	687	**5**	60	Yes	428370	0.11	**935-40301**	692	**2**	24	Yes	427496	0.3979
933-843001	687	**5**	60	Yes	428363	0.1	**935-40601**	692	**2**	24	Yes	427472	0.8729
933-8430P01	687	**5**	60	Yes	428356	0.1	**936-16201**	692	**5**	60	Yes	427380	0.3492
933-845001	687	**1**	2	Yes	428349	0.575	**936-16401**	692	**5**	60	Yes	427359	0.22
933-8450P01	687	**2**	24	Yes	428332	0.4688	**936-16501**	692	**5**	60	Yes	427342	0.2792
933-8460P01	687	**2**	24	Yes	428325	0.7875	**936-20001**	692	**5**	60	Yes	427328	0.0725
933-8470P01	687	**2**	24	Yes	428318	0.7021	**936-201.501**	692	**5**	60	Yes	427311	0.095
933-852001	687	**1**	5	Yes	428301	0.26	**936-20201**	692	**5**	60	Yes	427304	0.1275
933-853001	687	**1**	5	Yes	428295	0.23	**936-20301**	692	**5**	60	Yes	427281	0.1908
934-02001	691	**5**	60	Yes	428288	0.03	**936-20401**	692	**5**	60	Yes	427274	0.2617
934-021.501	691	**5**	60	Yes	428271	0.04	**937-1230201**	709	**5**	60	Yes	204547	0.1658
934-02201	691	**5**	40	Yes	428257	0.05	**937-123030101**	709	**5**	60	Yes	427236	0.1175
934-02401	691	**5**	20	Yes	428240	0.11	**937-2330101**	710	**5**	20	Yes	427229	0.25
934-10001	691	**5**	60	Yes	428202	0.06	**937-4930100**	710	**5**	60	Yes	427205	0.0617
934-101.501	691	**5**	60	Yes	428196	0.06	**937-4930101**	710	**5**	60	Yes	427199	0.07
934-102.501	691	**5**	60	Yes	428189	0.1142	**937-66302001**	710	**5**	40	Yes	427168	0.16
934-10201	691	**5**	60	Yes	428172	0.09	**937-66302501**	710	**5**	20	Yes	427151	0.18
934-10301	691	**5**	60	Yes	428158	0.1	**937-6730101**	709	**5**	60	Yes	427144	0.1683
934-10401	691	**5**	60	Yes	428141	0.19	**937-67303020101**	709	**5**	60	Yes	427120	0.18
934-10501	691	**5**	40	Yes	428127	0.1962	**937-683020101**	709	**5**	60	Yes	427137	0.16
934-16001	691	**5**	60	Yes	428103	0.0517	**937-6930101**	709	**5**	60	Yes	427113	0.14
934-161.501	691	**5**	60	Yes	428097	0.05	**937-703020101**	709	**5**	60	Yes	427106	0.11
934-162.501	691	**5**	20	Yes	428080	0.15	**937-7130101**	709	**5**	60	Yes	427090	0.18
934-16201	691	**5**	40	Yes	428073	0.11	**937-7230101**	709	**5**	60	Yes	427083	0.15
934-16301	691	**5**	20	Yes	428059	0.15	**937-723030101**	709	**5**	60	Yes	427076	0.1375

A 10% surcharge will be applied to any item not purchased in multiples of the stated Minimum Quantity, except on drop ship orders. Minimum Quantities in **BOLD** may never be broken.

Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
937-733020101	709	**5**	60	Yes	427069	0.12
937-7530101	709	**5**	40	Yes	427052	0.15
937-753030201	709	**5**	60	Yes	427045	0.19
937-763020101	709	**5**	60	Yes	427021	0.12
937-763020201	709	**5**	60	Yes	427007	0.1383
937-773030101	710	**5**	40	Yes	426994	0.1
937-782030101	710	**5**	40	Yes	426987	0.1
937-783016201	710	**5**	60	Yes	426963	0.1
937-783020201	710	**5**	40	Yes	426956	0.11
937-793002201	710	**5**	60	Yes	426932	0.09
937-803030201	709	**5**	20	Yes	426918	0.25
937-8520300201	710	**5**	40	Yes	502636	0.2675
937-95301001	711	**5**	60	Yes	206121	0.1392
937-96301001	711	**5**	60	Yes	206138	0.1158
938-1230101	715	**5**	60	Yes	207326	0.055
938-65303001	716	**5**	40	Yes	426888	0.03
938-66302001	716	**5**	40	Yes	426840	0.1
938-66302501	716	**5**	40	Yes	426826	0.04
938-673030101	715	**5**	60	Yes	426710	0.0492
938-683020101	715	**5**	60	Yes	426703	0.03
938-693030101	715	**5**	60	Yes	426727	0.04
938-713030101	715	**5**	60	Yes	207081	0.0417
938-7530101	715	5	60	Yes	426697	0.0792
938-783010201	716	**5**	60	Yes	426796	0.0425
938-783016201	716	**5**	60	Yes	426789	0.04
938-783020201	716	**5**	60	Yes	426772	0.03
938-783025201	716	**5**	60	Yes	426765	0.04
961-20	743	24	24	No	508584	0.1617
961-20155	612	1	25	Yes	508607	0.034
961-22	743	24	24	No	508645	0.196
961-32	743	1	12	No	508669	0.2745
961-34	743	1	12	No	508676	0.6495
961-6	612	25	25	No	508690	0.062
961-7	612	**25**	25	No	508706	0.11
963-01	751	**24**	240	No	508751	0.0338
963-15PK2	751	20	20	Yes	517012	1.002
963-HTL-FE128	755	**4**	4	Yes	972249	15.225
963-HTL-FE20	755	**12**	12	Yes	137174	2.5208
963-HTL-FE32	755	**12**	12	Yes	922015	3.9375
963-HTL-FE64	755	**4**	4	Yes	962028	7.95
965-204	744	**25**	25	No	508836	0.2
965-208	744	**25**	25	No	508843	0.314
965-212	744	**25**	25	No	508850	0.38
965-804	744	**25**	25	No	508867	0.252
965-808	744	**25**	25	No	508874	0.416
965-812	744	**25**	25	No	508881	0.424
969-014440304001	113	**2**	24	Yes	426581	0.55
970-112	215	**20**	20	Yes	302120	0.56
970-117	215	**12**	12	Yes	508911	1.392
970-208	215	1	12	Yes	302083	0.75
970-214	215	1	12	Yes	302144	1.767
970-214S	215	1	6	Yes	100702	1.775
970-269S	215	1	6	Yes	100719	0.75
970-SP110	215	**6**	6	Yes	747136	0.5
970-SP116	215	**6**	6	Yes	747235	1.446
971-1414	151	1	1	No	101143	6.85
971-1414	216	1	1	No	101143	6.85
971-1430	151	1	1	No	101150	12.85
971-1430	216	1	1	No	101150	12.85
971-77	216	**1**	8	No	718761	2.2625
971-77	303	**1**	8	No	718761	2.2625
971-99	216	**1**	8	No	718778	3.2
971-99	303	**1**	8	No	718778	3.2
972-10	627	1	50	No	508942	0.394
972-100	627	1	12	Yes	508959	0.1319
972-15	627	1	50	No	508973	0.497
972-20	627	1	50	No	508997	0.397
972-30	627	1	50	No	509000	0.6816
972-32	627	1	18	Yes	566140	0.7917
972-32RB	627	1	18	Yes	509239	0.8408
972-32SN	627	1	18	Yes	509055	0.8396
972-35	627	1	50	No	509024	0.658
972-36	627	1	18	Yes	556806	0.9376
972-362PK2	627	6	6	Yes	501875	1.044
972-36MB	627	1	18	Yes	753403	0.916
972-36RB	627	1	18	Yes	509109	0.9161
972-36SN	627	1	18	Yes	509123	0.8114
972-3RA	627	**1**	10	No	501837	0.3012
973-0010C01	590	**8**	8	Yes	426574	1.15
973-0015C04	590	**8**	8	Yes	503138	1.4562
973-0015RB04	590	**1**	8	Yes	503190	1.4625
973-0102C04	591	**1**	12	Yes	426536	1.7625
973-0202C04	591	**8**	8	Yes	503251	1.3625
973-0302C04	590	**1**	8	Yes	426512	1.5
973-0402C04	590	**8**	8	Yes	472861	1.1
973-0600C04	590	**1**	3	Yes	472878	3.6
973-0600SN/RB04	590	**1**	3	Yes	426505	3.6
973-2015C04	589	1	10	Yes	456366	3.845
973-2302C04	589	**1**	12	Yes	456373	3.7542
973-2439C04	589	**10**	10	Yes	736956	3.9062
973-3015C04	589	1	16	Yes	426468	3.54
973-3015PB04	589	1	16	Yes	426451	3.54
973-3015SN04	589	1	4	Yes	207685	3.45
973-3016C04	589	1	3	Yes	426444	4.18
973-3102C04	589	**4**	16	Yes	426437	3.37
973-3302C04	589	**1**	12	Yes	456397	3.625
973-3702C04	590	**1**	3	Yes	426413	3.5
973-3900C04	590	**1**	10	Yes	426406	5.45
973-5201C01	591	**8**	8	Yes	426390	1.3
973-5202C04	591	**8**	8	Yes	503206	1.3562

Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
973-5204C04	591	**12**	12	No	736819	1.2
973-5401C04	591	**1**	12	Yes	426383	1.36
973-6101C01	591	**8**	8	Yes	426376	2.45
973-6301C04	591	**8**	8	Yes	426369	2.65
973-7201C01	591	**8**	8	Yes	426352	0.8
973-7401C04	591	**1**	12	Yes	207692	0.9
973-8301C01	591	**1**	8	Yes	426345	1.7562
973-8301PB04	591	**4**	4	Yes	426338	2.1375
973-9000C01	592	**1**	25	Yes	426321	0.3
973-9015R101	592	**6**	120	Yes	426314	0.1346
973-9090C04	592	**1**	1	Yes	472892	0.29
973-9097C01	592	**1**	20	Yes	426307	1.305
973-9099C01	592	**1**	20	Yes	426291	0.0725
973-9100C04	592	**1**	12	Yes	472908	0.6292
973-9300C04	592	**1**	12	Yes	456441	0.5042
973-9392C04	592	**10**	200	Yes	426284	0.15
973-9601	592	**1**	25	Yes	472915	0.042
974-60100	592	1	20	Yes	509048	0.2925
974-60101	592	**1**	10	Yes	472922	-
974-60102	592	1	12	Yes	509062	0.192
974-60116	592	**12**	120	No	509093	0.0549
974-60300	628	1	6	Yes	509130	0.5823
974-60306	628	1	25	Yes	509161	0.2651
974-60308	628	1	25	Yes	509185	0.4074
974-60315	628	1	10	Yes	509215	0.85
974-660303L04	629	**50**	50	No	426277	0.479
974-662303L04	629	**50**	50	No	426260	0.56
974-6633032H04	629	**1**	1	Yes	426253	2.85
974-668303BH	629	**1**	1	Yes	502568	3.2
974-68000304	629	**1**	1	Yes	426246	3
974-68100304	629	**1**	1	Yes	426239	4.7
974-68200301	629	**1**	4	Yes	426222	8.0125
974-686003C04	629	**1**	24	Yes	426215	2.3438
974-84410301	629	**1**	50	Yes	472939	-
974-85033201	629	1	100	Yes	456519	0.08
974-95650004	615	**1**	12	Yes	456571	1.735
974-95650304	615	**1**	12	Yes	456588	1.6958
975-080201	675	**5**	60	Yes	426192	0.05
975-081001	675	**10**	120	Yes	426161	0.05
975-081601	675	**5**	60	Yes	426147	0.08
975-091001	675	**5**	60	Yes	426079	0.08
975-091601	675	**5**	60	Yes	426055	0.11
975-092001	675	**5**	60	Yes	426024	0.14
975-101001	675	**10**	120	Yes	425997	0.09
975-101601	675	**10**	120	Yes	425980	0.13
975-102001	675	**10**	120	Yes	425973	0.07
975-120201	673	**5**	20	Yes	425959	0.06
975-121001	673	**5**	60	Yes	425928	0.11
975-121601	673	**5**	60	Yes	425904	0.15
975-13161001	673	**5**	60	Yes	425867	0.12
975-13201001	673	**5**	60	Yes	425843	0.1575
975-27101601	674	**5**	60	Yes	425607	0.14
975-27201601	674	**5**	20	Yes	425522	0.26
975-40021001	673	**5**	40	Yes	425409	0.07
975-40100001	673	**5**	60	Yes	425355	0.0808
975-40101601	673	**5**	60	Yes	425324	0.05
975-40162001	673	**5**	60	Yes	425263	0.1
975-40252501	673	**5**	60	Yes	425188	0.07
975-41021601	673	**5**	60	Yes	425393	0.07
975-41101001	673	**5**	40	Yes	425300	0.05
975-41102001	673	**10**	120	Yes	425317	0.09
975-41161601	673	**5**	60	Yes	425270	0.12
975-41202001	673	**5**	60	Yes	425218	0.17
975-44101601	674	**5**	60	Yes	425096	0.09
975-44162001	674	**5**	60	Yes	425041	0.12
975-44252501	674	**5**	60	Yes	424983	0.2567
975-45101001	674	**5**	20	Yes	425119	0.0825
975-45102001	674	**10**	120	Yes	425089	0.15
975-45202001	674	**5**	40	Yes	425003	0.1525
975-490201	674	**5**	60	Yes	424884	0.05
975-491001	674	**5**	60	Yes	424860	0.05
975-491601	674	**5**	60	Yes	424853	0.07
975-492001	674	**5**	40	Yes	424846	0.11
975-510205	675	**5**	20	Yes	424839	0.05
975-511005	675	**5**	60	Yes	424815	0.07
975-511605	675	**5**	40	Yes	424808	0.07
975-L541001	673	**5**	60	Yes	424938	0.14
978-47021001	675	**5**	40	Yes	424648	0.07
978-47101001	675	**5**	60	Yes	424631	0.07
980-5	577	**50**	500	No	504531	0.0565
980-6	577	**50**	500	No	509260	0.0725
980-7	577	**10**	100	Yes	715708	0.135
980-8	577	**50**	500	No	509277	0.079
981-5	577	**50**	500	No	509284	0.0595
981-6	577	**50**	500	No	509291	0.0498
981-7	577	**10**	100	Yes	715715	0.145
981-8	577	**50**	500	No	502988	-
985-5	577	**50**	500	No	509307	0.0542
985-6	577	**50**	500	No	509314	0.0625
985-8	577	**50**	500	No	509321	0.0695
986-6	577	**50**	500	No	509338	0.0595
988-5000	562	**100**	1000	No	456625	0.017
988-5100	562	**100**	1000	No	702081	-
988-6	562	**100**	1000	No	509345	0.0235
988-6100	562	**100**	1000	No	456632	0.02
988-6GT	461	**25**	25	No	713827	0.042
988-6GT	463	**25**	25	No	713827	0.042
988-6GT	560	**25**	25	No	713827	0.042
988-6GT	562	**25**	25	No	713827	0.042
990-20385	577	**25**	300	No	509352	0.0095

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Item No	Page No	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit	Weight (lbs.)
990-7	577	**100**	1000	No	509376	0.0086
991-6	562	**100**	1000	No	509383	0.0058
991-6S	562	**100**	1000	No	702098	0.0056
991-6S	577	**100**	1000	No	702098	0.0056
995-20320	577	**25**	200	No	509390	0.0097
995-5	577	**100**	1000	No	509437	0.006
995-6	577	**100**	1000	No	509444	0.0106
995-8	577	**100**	1000	No	509451	0.0125
996-500	562	**100**	1000	No	456649	0.0035
996-5S	562	**100**	1000	No	702104	0.0034
996-5S	577	**100**	1000	No	702104	0.0034
996-6	562	**100**	1000	No	509468	0.0058
996-6S	562	**100**	1000	No	702111	0.004
996-6S	577	**100**	1000	No	702111	0.004
996-8	562	**100**	1000	No	509475	0.0078
996-8S	562	**100**	1000	No	702128	0.0061
996-8S	577	**100**	1000	No	702128	0.0061
996-L100201	680	**5**	60	Yes	206268	0.2575
996-L101001	680	**5**	60	Yes	206251	0.2442
996-L601001	700	**5**	60	Yes	206237	0.13
996-L601601	700	**5**	60	Yes	206244	0.1442
997-010206020601	723	**5**	60	Yes	424419	0.1175
997-020201104001	723	**5**	60	Yes	424280	0.1192
997-020206024001	723	**5**	60	Yes	424273	0.1017
997-0242020201	723	**5**	60	Yes	424303	0.08
997-400201	723	**5**	60	Yes	424433	0.09
997-401001	723	**5**	60	Yes	424341	0.05
997-940201	723	**5**	60	Yes	424228	0.2
997-941001	723	**5**	40	Yes	424204	0.25
997-950201	723	**5**	60	Yes	736970	0.1984
998-011044104001	724	**5**	60	Yes	424143	0.2008
998-05104001	724	**5**	60	Yes	424051	0.08
998-51162001	724	**5**	20	Yes	424099	0.3475

Notes:

Sioux Chief

Order Form

DATE	
PAGE	OF

INSTRUCTIONS

1. Fill in all Bill to and Ship to information.
2. Complete one line for each item ordered and fully extend for item total. Add all lines for order total.
3. Fax or mail page(s) to factory, representative or wholesaler.

BILL TO	new address ☐		
Qualified wholesale distributors only			
Purchase order no.			
Contact name			
Company			
Street address			
City			
State		Zip	
Phone		Fax	
Special instructions			

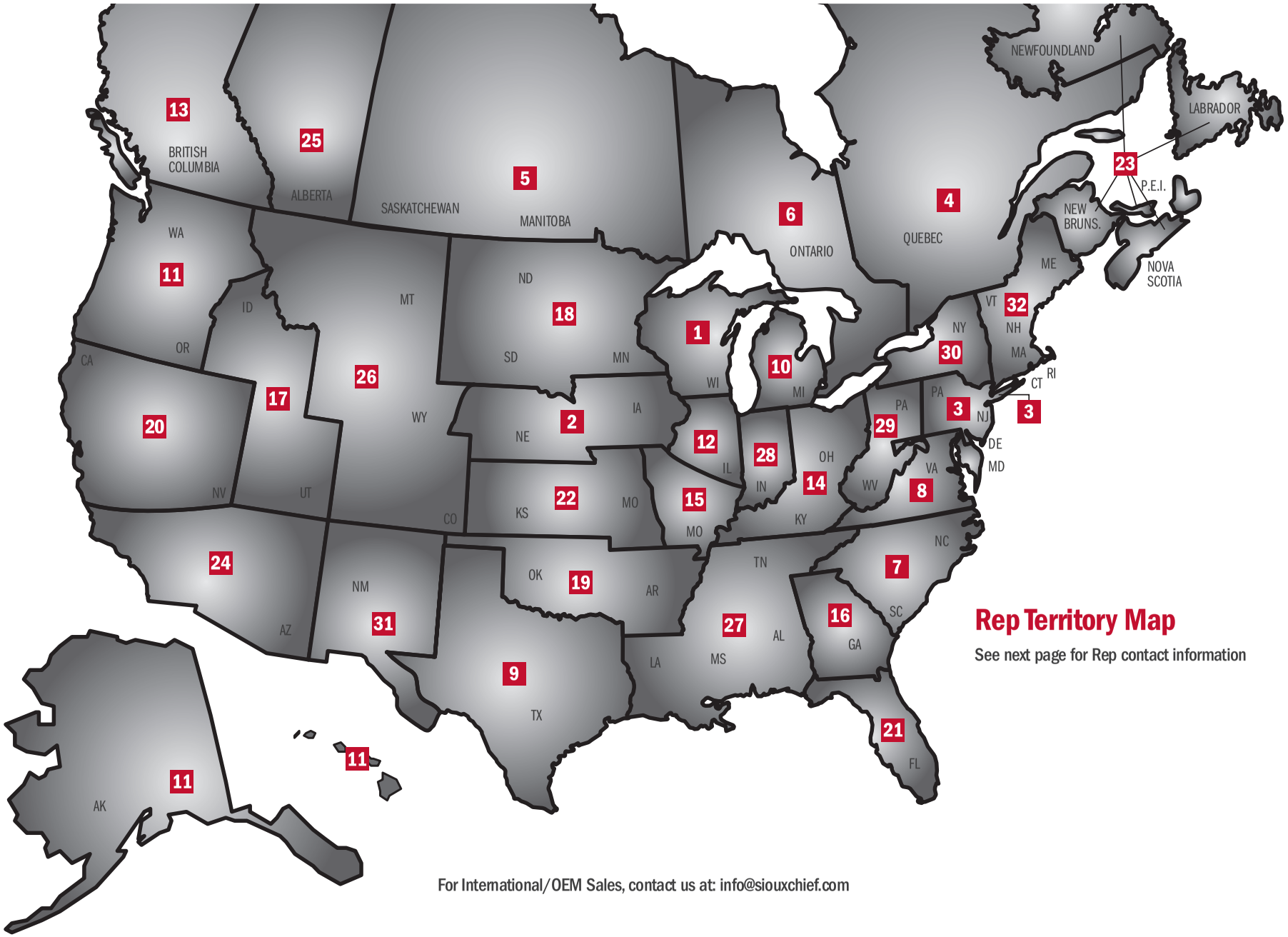
SHIP TO	new address ☐		
Leave blank if same as "bill to"			
Purchase order no.			
Contact name			
Company			
Street address			
City			
State		Zip	
Phone		Fax	
Special instructions			

ORDER

	Item No.	Description	Qty.	List Price Each	List Price Total	Mult.	Net Price Total
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
Signature / Date				Order Totals			

14940 Thunderbird Road
Kansas City, MO 64147
P 1.800.821.3944
F 1.800.758.5950

Sioux Chief



Rep Territory Map

See next page for Rep contact information

For International/OEM Sales, contact us at: info@siouxchief.com

	Company	Territory	Phone	Website
1	Badgerland Trading Company	WI	(262) 827-3177	badgerlandtrading.com
2	Bulls-I Sales	IA, NE	(913) 649-8391	bullsisales.com
3	Burns Cope Associates	Northern DE, NJ, Eastern PA, New York Metro Area	(610) 485-2828	burnscope.com
4	Can-Aqua International	Quebec	(450) 625-3088	can-aqua.ca
5	Can-Aqua International	Saskatchewan Manitoba	(306) 501-4295 (204) 292-9749	can-aqua.ca
6	Cardinal Sales	Ontario	(905) 569-1419	cardinalsales.ca
7	Carolina Sales Associates	NC, SC	(803) 831-7227	csareps.com
8	Cathell, Naylor & Associates	Southern DE, DC, MD, VA, WV	(571) 313-1390	cathell.com
9	Corbett, Wingard & Ray	TX	(817) 335-4802	www.cwrrepstexas.com
10	Exceptional Product Sales	MI	(586) 286-3240	eps.michigan@sbcglobal.net
11	Gordon & Associates	AK, WA, OR, HI	(360) 566-1470	gordonandassoc.com
12	Hart, Travers & Associates	IL	(800) 535-8525	htareps.com
13	Hy-Line Sales	British Columbia	(778) 657-6431	hylinesales.com
14	Lowder Sales	OH, KY	(800) 221-5650	lsireps.com
15	M R & Associates	Eastern MO & Southern IL	(314) 962-8960	mrassocinc.com
16	CSA Georgia Sales	GA	(470) 330-5757	csa-georgia.com
17	Mountain West Marketing	UT, ID	(801) 782-0100	mtnwm.com
18	Northland Reps	ND, SD, MN	(952) 854-3905	northlandreps.com
19	NSC Marketing	OK, AR	(405) 602-2800	nscok.com
20	Paramount Sales	Northern CA, NV	(925) 373-0817	paramountsales.biz
21	RSL Sales Associates	FL	(800) 538-4792	rslsales.com
22	SFE Enterprises	KS, MO	(816) 322-2206	sfeenterprises.com
23	Shoreline Mechanical Sales	Atlantic Canada	(902) 455-2939	shorelinemechanical.ca
24	Signature Sales	Southern CA, AZ, Las Vegas, NV	(951) 549-1000	signaturesalesinc.com
25	Spectrum Sales	Alberta	(403) 255-8332	spectrumsales.ca
26	T M Sales	MT, WY, CO, Western NE	(303) 375-1515	tmsalesinc.com
27	Tim Morales & Associates	LA, AL, MS, TN, FL panhandle	(251) 602-8333	timmorales.com
28	TOP Marketing	Indiana	(317) 575-9267	topmktg.com
29	Triumph Sales	Western PA, WV	(412) 781-0950	triumphsalesinc.com
30	Twin "D" Associates	NY	(800) 522-3523	twindassociates.com
31	W W Sales Company	NM, El Paso, TX	(505) 878-0636	wwsalesco.com
32	Walter F Morris Company	New England	(800) 888-1922	morrismerchants.com

1 cubic ft of water weighs 62.41 lbs.
1 cubic meter of water weighs 100 kg.
1 gallon (US) of water weighs 8.335 lbs.
1 liter of water weighs 1 kg.

Copper water tube and copper sweat fittings are referenced by their nominal (nom) size, which approximates the inside diameter (I.D.) waterway of the tube (1/2" nom, 3/4" nom, etc.).

Compression fittings are referenced by the outside diameter (O.D.) of the tube they connect to (5/8" O.D., 7/8" O.D., etc.).

Copper water tube is manufactured in accordance with ASTM Standard B 88.

Nominal Tube Size	Outside Diameter	Min. Wall Thickness	Weight Empty (lbs/ft)	Weight Full of Water (lbs/ft)
SCHEDULE 40 STEEL				
⅛"	0.405"	0.068"	0.2	0.4
¼"	0.540"	0.088"	0.4	0.5
⅜"	0.675"	0.091"	0.6	0.7
½"	0.840"	0.109"	0.8	0.9
¾"	1.050"	0.113"	1.1	1.3
1"	1.315"	0.133"	1.7	2.1
1¼"	1.660"	0.140"	2.3	2.9
1½"	1.900"	0.145"	2.7	3.6
2"	2.375"	0.154"	3.6	5.0
2½"	2.875"	0.203"	5.8	7.9
3"	3.500"	0.216"	7.6	10.8
3½"	4.000"	0.226"	9.1	13.4
4"	4.500"	0.237"	10.8	16.3
SCHEDULE 40 PVC				
⅛"	0.405"	0.068"	0.04	0.06
¼"	0.540"	0.088"	0.07	0.11
⅜"	0.675"	0.091"	0.10	0.18
½"	0.840"	0.109"	0.15	0.25
¾"	1.050"	0.113"	0.20	0.40
1"	1.315"	0.133"	0.30	0.70
1¼"	1.660"	0.140"	0.40	1.00
1½"	1.900"	0.145"	0.50	1.40
2"	2.375"	0.154"	0.60	2.00
2½"	2.875"	0.230"	1.00	3.10
3"	3.500"	0.216"	1.30	4.50
3½"	4.000"	0.226"	1.60	5.90
4"	4.500"	0.237"	1.90	7.40
SCHEDULE 40 CPVC				
¼"	0.540"	0.088"	0.09	0.12
½"	0.840"	0.109"	0.19	0.28
¾"	1.050"	0.113"	0.25	0.43
1"	1.315"	0.133"	0.38	0.76
1¼"	1.660"	0.140"	0.51	1.08
1½"	1.900"	0.145"	0.61	1.49
2"	2.375"	0.154"	0.82	2.12
2½"	2.875"	0.230"	1.29	3.29
3"	3.500"	0.216"	1.69	4.75
4"	4.500"	0.237"	2.33	7.68

Nominal Tube Size	Outside Diameter	Min. Wall Thickness	Weight Empty (lbs/ft)	Weight Full of Water (lbs/ft)
SCHEDULE 80 STEEL				
⅛"	0.405"	0.095"	0.3	0.4
¼"	0.540"	0.119"	0.5	0.6
⅜"	0.675"	0.126"	0.7	0.8
½"	0.840"	0.147"	1.1	1.2
¾"	1.050"	0.154"	1.5	1.7
1"	1.315"	0.179"	2.2	2.5
1¼"	1.660"	0.191"	3.0	3.5
1½"	1.900"	0.200"	3.6	4.3
2"	2.375"	0.218"	5.0	6.3
2½"	2.875"	0.276"	7.6	9.4
3"	3.500"	0.300"	10.2	13.0
3½"	4.000"	0.318"	12.5	16.3
4"	4.500"	0.337"	15.0	20.0
SCHEDULE 80 POLYPRO				
½"	0.840"	0.147"	0.14	0.19
¾"	1.050"	0.154"	0.19	0.33
1"	1.315"	0.179"	0.27	0.49
1¼"	1.660"	0.191"	0.38	0.85
1½"	1.900"	0.200"	0.45	1.18
2"	2.375"	0.218"	0.62	1.61
SCHEDULE 80 PVC				
⅛"	0.405"	0.095"	0.05	0.06
¼"	0.540"	0.119"	0.09	0.12
⅜"	0.675"	0.126"	0.10	0.16
½"	0.840"	0.147"	0.10	0.20
¾"	1.050"	0.154"	0.20	0.40
1"	1.315"	0.179"	0.40	0.70
1¼"	1.660"	0.191"	0.50	1.00
1½"	1.900"	0.200"	0.60	1.30
2"	2.375"	0.218"	0.90	2.20
2½"	2.875"	0.276"	1.30	3.10
3"	3.500"	0.300"	1.80	4.60
3½"	4.000"	0.318"	2.20	6.00
4"	4.500"	0.337"	2.60	7.60
SCHEDULE 80 CPVC				
¼"	0.540"	0.119"	0.12	0.16
½"	0.840"	0.147"	0.24	0.31
¾"	1.050"	0.154"	0.33	0.48
1"	1.315"	0.179"	0.49	0.85
1¼"	1.660"	0.191"	0.67	1.18
1½"	1.900"	0.200"	0.81	1.61
2"	2.375"	0.218"	1.09	2.26
2½"	2.875"	0.276"	1.65	3.49
3"	3.500"	0.300"	2.21	5.02
4"	4.500"	0.337"	3.23	8.08
CTS CPVC (SDR 11)				
½"	0.625"	0.060"	0.08	0.16
¾"	0.875"	0.080"	0.14	0.31
1"	1.125"	0.102"	0.22	0.51
1¼"	1.375"	0.125"	0.33	0.76
1½"	1.625"	0.148"	0.47	1.07
2"	2.125"	0.193"	0.80	1.83

Nominal Tube Size	Outside Diameter	Min. Wall Thickness	Weight Empty (lbs/ft)	Weight Full of Water (lbs/ft)
COPPER TYPE K				
⅜"	0.500"	0.049"	0.27	0.32
½"	0.625"	0.049"	0.34	0.43
⅝"	0.750"	0.049"	0.42	0.56
¾"	0.875"	0.065"	0.64	0.83
1"	1.125"	0.065"	0.84	1.18
1¼"	1.375"	0.065"	1.04	1.57
1½"	1.625"	0.072"	1.36	2.10
2"	2.125"	0.083"	2.06	3.37
2½"	2.625"	0.095"	2.92	4.92
3"	3.125"	0.109"	4.00	6.96
3½"	3.625"	0.120"	5.12	9.02
4"	4.125"	0.134"	6.51	11.57
COPPER TYPE L				
⅜"	0.500"	0.035"	0.20	0.26
½"	0.625"	0.040"	0.28	0.38
⅝"	0.750"	0.042"	0.36	0.51
¾"	0.875"	0.045"	0.45	0.66
1"	1.125"	0.050"	0.65	1.01
1¼"	1.375"	0.055"	0.88	1.42
1½"	1.625"	0.060"	1.14	1.91
2"	2.125"	0.070"	1.75	3.09
2½"	2.625"	0.080"	2.48	4.54
3"	3.125"	0.090"	3.33	6.28
3½"	3.625"	0.100"	4.29	8.28
4"	4.125"	0.110"	5.38	10.57
COPPER TYPE M				
½"	0.625"	0.028"	0.204	0.314
¾"	0.875"	0.032"	0.328	0.551
1"	1.125"	0.035"	0.465	0.843
1¼"	1.375"	0.042"	0.682	1.25
1½"	1.625"	0.049"	0.940	1.73
2"	2.125"	0.058"	1.460	2.83
2½"	2.625"	0.065"	2.030	4.14
3"	3.125"	0.072"	2.680	5.70
3½"	3.625"	0.083"	3.580	7.64
4"	4.125"	0.095"	4.660	9.83
COPPER TYPE DWV				
1¼"	1.375"	0.040"	0.65	1.22
1½"	1.625"	0.042"	0.81	1.62
2"	2.125"	0.042"	1.07	2.48
3"	3.125"	0.045"	1.69	4.81
4"	4.125"	0.058"	2.87	7.88
CAST IRON EXTRA HEAVY				
2"	2.38"	0.190"	5.0	6.6
3"	3.50"	0.250"	9.0	12.7
4"	4.50"	0.250"	12.0	18.5
CAST IRON SERVICE WEIGHT				
2"	2.25"	0.17"	4	5.5
3"	3.25"	0.17"	6	9.4
4"	4.25"	0.18"	8	14.2
NO-HUB CAST IRON				
1½"	1.90"	0.16"	2.7	6.2
2"	2.35"	0.16"	3.6	8.6
3"	3.35"	0.16"	5.2	13.5
4"	4.38"	0.19"	7.4	20.2

Pipe Support Requirements

Data from 2021 International Plumbing Code, Table 308.5

Piping Material	Maximum Horizontal Spacing (ft)	Maximum Vertical Spacing (ft)
ABS pipe	4	10 [B]
Aluminum tubing	10	15
Brass pipe	10	10
Cast iron pipe	5 [A]	15
CPVC pipe or tubing, ≤ 1"	3	10 [B]
CPVC pipe or tubing, ≥ 1¼"	4	10 [B]
Copper or copper-alloy pipe	12	10
Copper or copper alloy tubing ≤ 1¼" diameter	6	10
Copper or copper alloy tubing ≥ 1½" diameter	10	10
PEX pipe, ≤ 1"	2.67 (32")	10 [B]
PEX pipe, ≥ 1¼"	4	10 [B]
PEX-AL-PEX pipe	2.67 (32")	4
Lead pipe	Continuous	4
PE-AL-PE pipe	2.67 (32")	4
PE-RT pipe, ≤ 1"	2.67 (32")	10 [B]
PE-RT pipe, ≥ 1¼"	4	10 [B]
PP pipe or tubing, ≤ 1"	2.67 (32")	10 [B]
PP pipe or tubing, ≥ 1¼"	4	10 [B]
PVC pipe	4	10 [B]
Stainless steel drainage systems	10	10 [B]
Steel pipe	12	15

A: The maximum horizontal spacing of cast iron pipe hangers shall be increased to 10 ft where 10-ft lengths of pipe are installed

B: For sizes 2" and smaller, a guide shall be installed midway between required vertical supports. Such guides shall prevent pipe movement in a direction perpendicular to the axis of the pipe

Labor Cost Chart

Dollars earned when you save time using Sioux Chief products.

Rate \ Time	2 min.	5 min.	10 min.	15 min.	20 min.
$20.00/hr	$0.66	$1.67	$3.33	$5.00	$6.67
$25.00/hr	$0.83	$2.08	$4.17	$6.25	$8.33
$30.00/hr	$1.00	$2.50	$5.00	$7.50	$10.00
$35.00/hr	$1.17	$2.92	$5.83	$8.75	$11.67
$40.00/hr	$1.33	$3.33	$6.67	$10.00	$13.33
$45.00/hr	$1.50	$3.75	$7.50	$11.25	$15.00
$50.00/hr	$1.67	$4.17	$8.33	$12.50	$16.67
$55.00/hr	$1.83	$4.58	$9.17	$13.75	$18.33
$60.00/hr	$2.00	$5.00	$10.00	$15.00	$20.00
$65.00/hr	$2.17	$5.42	$10.83	$16.25	$21.67
$70.00/hr	$2.33	$5.83	$11.67	$17.50	$23.33
$75.00/hr	$2.50	$6.25	$12.50	$18.75	$25.00

Sioux Chief Manufacturing

Limited Lifetime Warranty

Warranty

Sioux Chief Mfg. Co., Inc. ("Seller" or "the Seller") warrants its products to be free from defects in material and workmanship under normal usage for the lifetime of the plumbing system in which they were originally incorporated. In the event of such defects within the warranty period, the Company will, at its option, replace or recondition the product without charge. This remedy shall be effective only if the product was installed in accordance with supplied instructions, common installation or use practices and existing building and plumbing codes and legal requirements; has not been subjected to misuse or abuse; was at all times used in a manner consistent with its intended use; was at all times used in installations and environments acceptable to its material and design specifications; or any express conditions or requirements laid out in company installation instructions, manuals, tech bulletins, special labeling, precautions, as well as other instructional documents and product limitations of use; was never modified, altered or repaired by anyone other than the Seller; was properly subjected to and passed common testing methods (including pressure testing for potable water and drainage systems) immediately after the product's installation and before the product is put into service, was not damaged by freezing temperatures or excessive heats outside normal working or any express working range of the product; was not subjected to or exposed to direct or indirect chemical exposures; was not subjected to corrosion from atmospheric or environmental degradation (including UV exposure, brackish water, acidic water (pH <6.5), alkaline water (pH >8), contaminated soils, etc.), and was protected from natural causes; was never subjected to improper protection during installation and was handled with all precautions expressly written within company limitation documents or known to the industry; was not subjected to water pressures and flow conditions outside the working limits of the product; was not subject to adverse or aggressive water conditions (during testing, through stagnation or within service life (where service-life is defined by this warranty)) and where any express water condition included within company documents is avoided; and all handling was performed in a manner consistent and known to the industry or taught through company documents, labels, websites, manuals, etc. In addition, Seller shall not be responsible for any incidental, special or consequential damages, including without limitation, lost profits or the cost of repairing or replacing other property which is damaged, other costs resulting from labor charges, delays, vandalism, negligence, fouling caused by foreign material, chemical or any other circumstances over which the Seller has no control. This warranty excludes all costs arising from routine maintenance, including the replacement of any parts required by such maintenance and the replacement of parts required by normal wear and tear. The Seller also reserves the right to modify, alter or improve its product, or parts thereof, at any time without incurring an obligation to notify or modify, alter, improve or replace any product, or parts thereof, previously sold. If, on any occasion, Seller waives any term or condition, this waiver is not to be construed as a continuing waiver. For the purposes of this warranty, the lifetime of the original plumbing system is defined as the lesser of 25 years or the time before the plumbing system was replaced or materially changed; all products with automatically or manually moving parts are excluded from the limited lifetime warranty and carry a 3-year limited warranty, subject to the remaining terms, conditions and limitations of the warranty. Some States do not allow or have other parameters governing limitations on how long an implied warranty lasts, and some States do not allow the exclusion or limitation of incidental or consequential damages. This Limited Warranty gives you specific legal rights, and you may have other rights that vary from State to State. You should consult applicable state laws to determine your rights. THE WARRANTY SET FORTH HEREIN ABOVE AND BELOW IS GIVEN EXPRESSLY AND IS THE ONLY WARRANTY GIVEN BY THE COMPANY WITH RESPECT TO THE PRODUCT. THE COMPANY MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED. THE COMPANY HEREBY SPECIFICALLY DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

Terms & Conditions

All sales are subject to the Standard Terms and Conditions set forth on Sioux Chief's website at www.siouxchief.com. These terms include the following:

Return Merchandise

No merchandise can be returned without Seller's prior written authorization. All returns must comply with the guidelines established below.

Return Merchandise & Warranty Service

In order to return product/merchandise or receive warranty service, Buyer must first obtain a Return Merchandise Authorization ("RMA") by contacting Seller using the following information:

MAIL: Customer Service Manager
Sioux Chief Manufacturing Company, Inc.
14940 Thunderbird Road
Kansas City, Missouri 64147
PHONE: 816-425-9900 / 1-800-821-3944
FAX: 816-348-7502 / 1-800-758-5950
EMAIL: info@siouxchief.com

Return Merchandise Procedure

All merchandise returns and warranty claims are subject to the following general terms and conditions:

RMA requests must reference Seller's order number, invoice number or the customer's P.O. number.

Minimum return amount must be $250 net value per purchase order.

Product returns can only be made within twelve (12) months of the original invoice date of the product to Buyer.

Seller reserves the right, at its sole and absolute discretion, to reject an RMA request for any reason at any time.

In order to be received and accepted by Seller, all returned product must be in whole multiples of the Minimum Quantity listed in the current Price Index and material must be in its original packaging with manufacturer's seal intact.

Products which are being phased-out, are obsolete, or were special-order (custom) are not considered normal stock. These items are non-returnable and non-refundable, except in the case of a manufacturer's defect.

Buyer will be charged 25% of the applicable return price for product restocking. For Drainage items having one or more listed option, Buyer will be charged 33% of the applicable return price for product restocking, and will apply to canceled orders that have been entered but not shipped.

An RMA is invalid 90 days after its date of issue.

Seller will only supply product credit for a product return or warranty claim. Issuance of an RMA does not authorize the Buyer to deduct the value of the returned item; once product is received and accepted by Seller, Seller will issue a credit memo for the returned product when applicable.

All product returns are subject to inspection and acceptance by Seller at its discretion.

Seller reserves the right to deny, nullify or cancel an RMA at its discretion.

Product returned without a Return Merchandise Authorization number will be destroyed without credit.

Seller shall not be responsible for shipping errors and shortages reported 5 days after receipt of material.

Seller shall not be responsible for shipment shortages that are signed for as clear. Any shipment that appears to be damaged in shipping must be noted when signing for receipt of delivery.

Full Freight Allowance

Sioux Chief will pay freight on all orders to single destinations totaling at least $4,000 Net to locations within the 48 contiguous states (United States of America), at least $7,500 Net to locations within Hawaii, Alaska, and Puerto Rico, and at least $3,500 CAD Net to locations within Canada. Sioux Chief will pay freight on HydroTec™ and HydroBlock™ trench drain orders of at least $5,000 Net to locations with the 48 contiguous states.

Warranty Procedure - Product & Property

All claims for property or other damage are subject to the following additional terms and procedure:

If there is a warranty claim on a part that involves property or other damage, Seller should be contacted by phone or in writing directly following the loss, and in no case later than 15 days of the date of alleged claim or failure and before any remediation or alteration of the loss site has been started; any notice beyond this time frame or after work has taken place to repair or change the loss site will materially affect the Seller's ability to adjudicate the claim and will void the warranty.

The product in claim and/or its installation should not be modified before review by Seller; alteration of the alleged product or installation materially affects the Seller's ability to establish fault and voids the warranty.

Request a claim form. Submit the completed form to the Seller. Claimant will receive an INC (incident) number from Seller.

With the INC number, claimant should submit the claim form, including the date of the installation, description of problem, damage, pictures of the product, and repair invoices. This information should be sent to the above address at claimant's expense. Seller will not receive or process a claim without an INC number.

Seller will contact claimant with next steps, which may include a visit from a site investigator or other representatives of Seller, as Seller reserves the right to investigate all alleged loss sites.

Processing of Orders

All orders are processed immediately upon receipt and acceptance by Seller. Seller reserves the right to charge back to Buyer costs incurred from order cancellations or changes, and to consider additions as separate orders.

Unless provided in writing by Seller, any dates and/or times quoted by Seller for the delivery of any goods or the performance of any services are estimates and Seller will not be held responsible for any delay. Buyer's receipt of goods or acceptance of services shall constitute a waiver of any claim for delay.

If Buyer requires expedited shipment of "in stock" goods prior to stated lead times on said order, Buyer will be charged $100.00 (USD) for any 'expedited' shipping on items up to $1,000.00 (USD) net, and $100.00 (USD) + 2% of net for any 'expedited' shipping on items over $1,000.00 (USD) net.

Price Changes

All prices quoted from time to time by Seller are subject to change without notice up to time of shipment. Invoice totals and discounts will be calculated out to the sixth decimal digit.

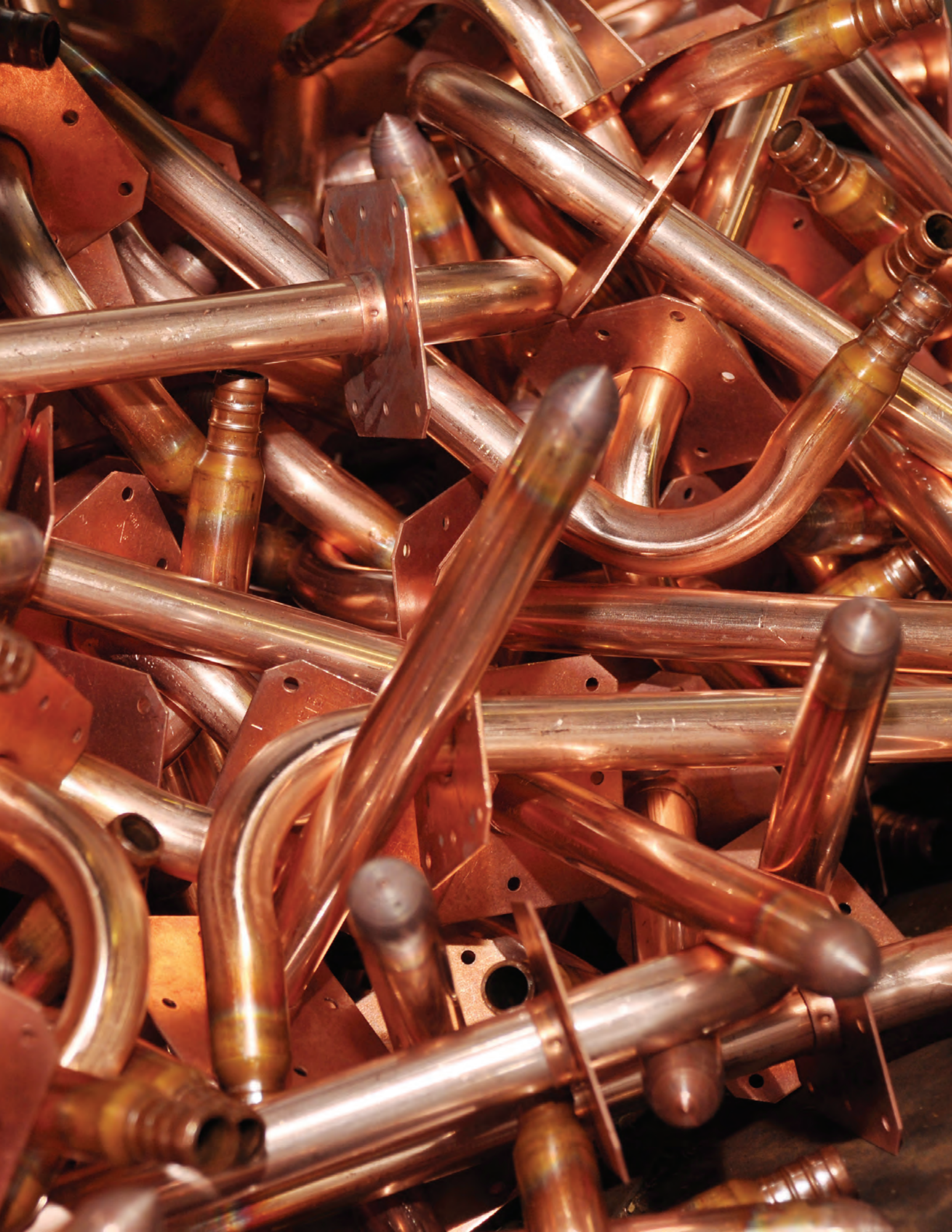
If Buyer fails to give written notice of objection to Sioux Chief's order confirmation within ten (10) days after Buyer's receipt of Sioux Chief's confirmation of the purchase order, the order confirmation pricing becomes binding.

Minimum Order Quantities

A 20% surcharge will be applied to any item not purchased in multiples of the stated Minimum Quantity, except on drop-ship orders.

Items with bold Minimum Quantities in the Numerical Index (back of catalog) can never be broken.

PEX tube bundles (sticks) can be shipped in any quantity when freight is paid by customer. Rules for freight-paid orders are based on destination. Generally, for routes taking 3 days or more, PEX tube bundles may only be included on orders of $40,000 Net or more; For 2-day routes, on orders of $30,000 Net or more; For 1-day routes, on orders of $20,000 Net or more; For local/pick-up, on orders of $10,000 Net or more. In all cases, if less than 10 bundles are ordered, Sioux Chief will apply a $100 surcharge to the line. Consult your local Rep for requirements in your area. Coils may be ordered in any quantity, and on orders of any amount.



TAKE THE FIELD.

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F 1-800-758-5950 | 816-348-7502
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