Sioux Chief

MANUFACTURING SINCE 1957



EDITION 31

SUPPLY

DRAINAGE

SUPPORT

TOMAHAWK



CONSIDER SIOUX CHIEF AS YOUR ROUGH PLUMBING ARMORY.

TOGETHER, WE WILL TAKE THE FIELD.

EDITION 31 CATALOG

Sioux Chief wants you to win. That's what TAKE THE FIELD means. While it's just a slogan, it captures the essence of who we are and what we do.

Our products are designed to save the contractor time and money – before, during and after the rough plumbing installation. And when the contractor wins, we all win.

No matter what your role is in the rough plumbing industry, Sioux Chief will help you to build your business and brand.

Explore our catalog. Consider how you can use Sioux Chief to win. Together, we will take the field.



“After visiting your plant, we have decided to make changes in our operation to start using many of your products. We think that your products and your customer support is an excellent asset to our business.”

Ross Zacharzuk, President
Precision Plumbing Inc.

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ABOUT

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Sioux Chief

Manufacturing Since 1957

Sioux Chief History

Sioux Chief Mfg. Co. Inc. was founded and incorporated in August 1957, by the late Martin E. “Ed” Ismert Jr., and got its start packaging specialty fasteners and other items geared toward residential plumbing jobs. In the early ’60s, Ed borrowed the idea of spinning copper tube closed for simple air chambers and adapted it for stub outs that could be used by plumbers. This preformed copper tube saved plumbers from sweat soldering tube caps onto their copper tube for water shock and test-off purposes.

By 1975, a heavy emphasis on sales and new product development began when Ed’s two eldest sons purchased the corporation and took over operations. Since then Sioux Chief has welcomed the third generation of family members to the team and has introduced a wide range of innovative products.

Sioux Chief began its operations in a 3,000 square foot third floor area of Double I Supply, a plumbing wholesaler in the Kansas City, Kansas, west river bottoms, from 1957 to 1967. After moving to Kansas City, Missouri, from 1967 to 1969, Sioux Chief grew into a 10,000 square foot building in Grandview, Missouri, from 1970 until 1983. In 1983, the corporation purchased its own building for the first time, a 23,000 square foot plant, warehouse and office south of Peculiar, Missouri. Today this plant/warehouse/office has grown to occupy more than 300,000 square feet on 140 acres.

Mission Statement

Sioux Chief’s primary purpose is to provide better value to our customer by offering innovative products of quality and superior customer service to the professional plumbing and mechanical contractor through qualified distributors. We do this by going about our daily duties safely, conscious of our best quality and in our most productive manner.

At Sioux Chief, our customer is our chief. The managers here do not pay the wages, they only route the revenue for growth. It is our customers who pay our wages with their continued good will and loyalty. We will never assume that loyalty. We strive every day to improve quality and service for our customer, and we put all of our hearts, minds and bodies into this improvement.

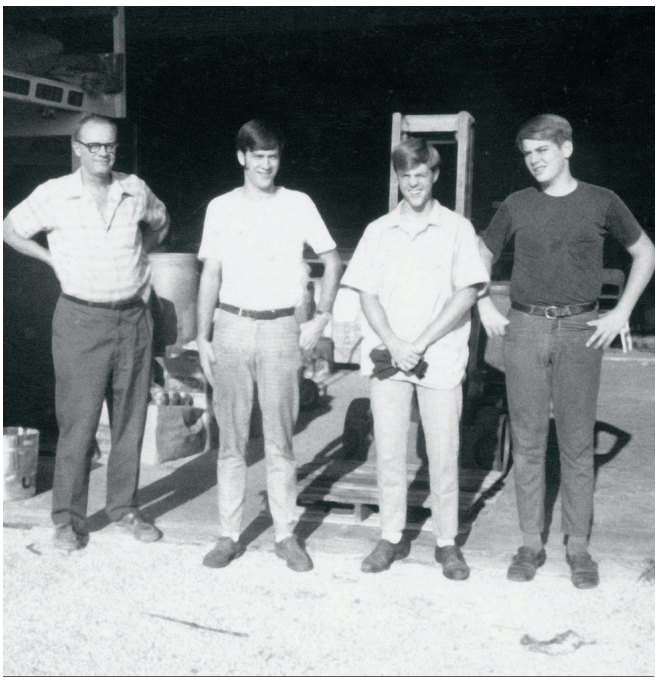
A Leader in Manufacturing

Sioux Chief is dedicated to creative manufacturing and new product development. Our goal, as an American innovator, is to make plumbing installation easier, more effective and more efficient.

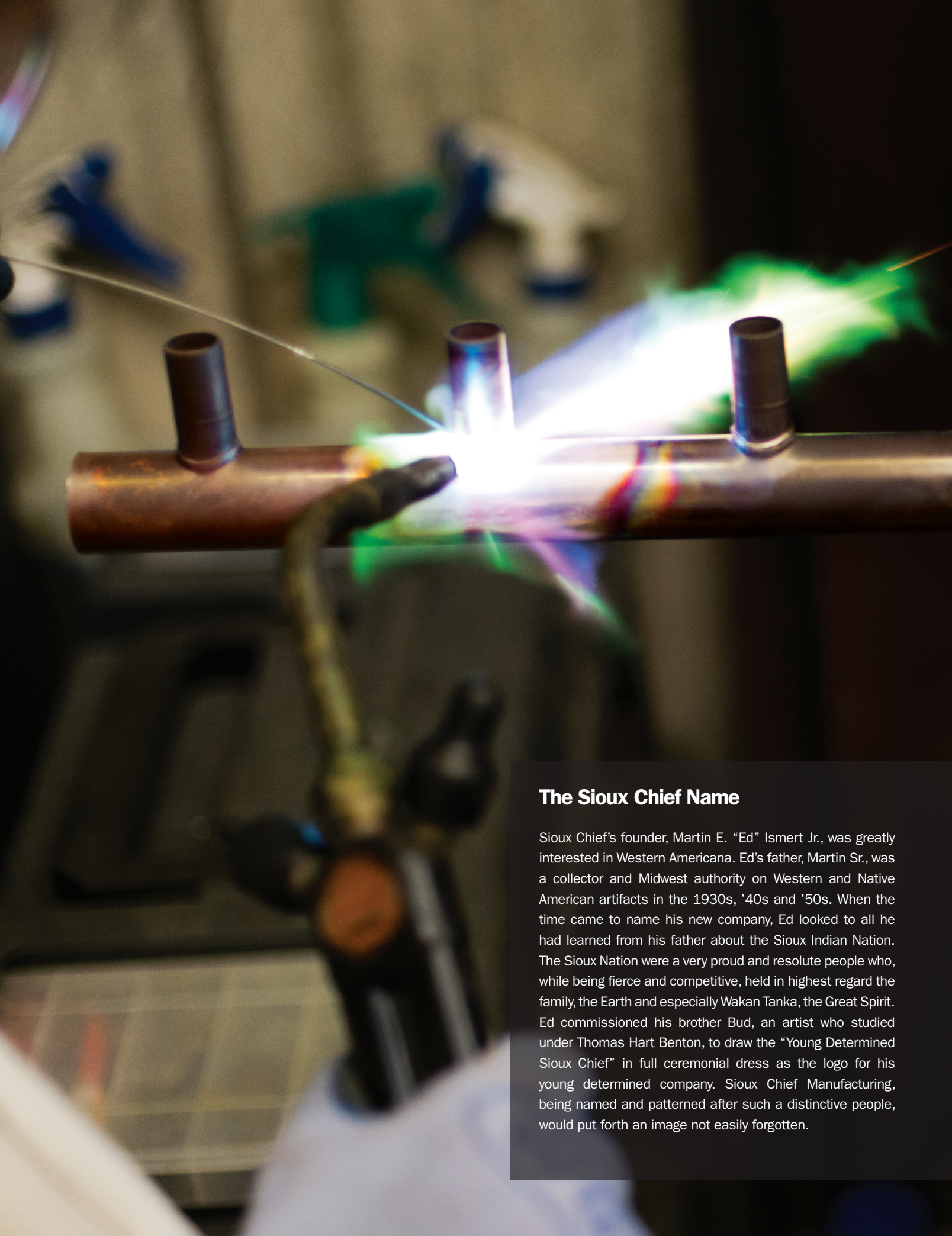
The values upon which the late Ed Ismert founded Sioux Chief continue to be the driving forces behind the company today: concern for the plumbing tradesman, a culture based on family and a dedication to continuous improvement.

Sioux Chief creates and manufactures 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 turn ideas into a product quickly because we design and build our own machines, tools and dies, and equipment to ensure that exact product tolerances are achieved. Process innovation also controls manufacturing costs, providing constant, reliable value to the customer, year after year.



1970 | Ted Ismert, Mike Lafferty, Mike Ismert & Bill Ismert



The Sioux Chief Name

Sioux Chief's founder, Martin E. "Ed" Ismert Jr., was greatly interested in Western Americana. Ed's father, Martin Sr., was a collector and Midwest authority on Western and Native American artifacts in the 1930s, '40s and '50s. When the time came to name his new company, Ed looked to all he had learned from his father about the Sioux Indian Nation. The Sioux Nation were a very proud and resolute people who, while being fierce and competitive, held in highest regard the family, the Earth and especially Wakan Tanka, the Great Spirit. Ed commissioned his brother Bud, an artist who studied under Thomas Hart Benton, to draw the "Young Determined Sioux Chief" in full ceremonial dress as the logo for his young determined company. Sioux Chief Manufacturing, being named and patterned after such a distinctive people, would put forth an image not easily forgotten.

PRODUCT TIMELINE

1960

1963
Stub Out



1967
Tub Spout
Elbow



1974
Plumb
Perfect



1968
Slip Male
Adapter Long Branch



1980

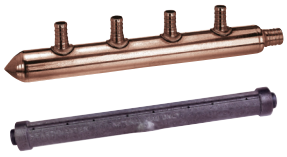
1978
Stub Out Elbow



1981
Tube Talon



1986
BranchMaster
HearthMaster



1982
Weld One



1980
Sioux Strap



1987
Hydra-Rester



1990

1989
Mini-Rester



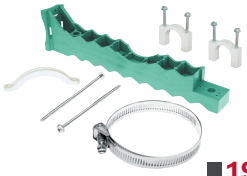
1988
Repair Coupling
Sawhorse



1990
Quad Drain



1991
Pipe Titan



1992
Stub Air
Twin Talon

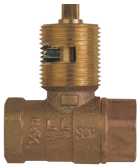


1993
Test Titan



1995

1995
HearthMaster Ball Valves



1996
TKO
PEX Fittings





1994
Hangs Tuff



1997
TouchDown
ZipStick
Grid Iron



1998
Padlock
CPVC Fittings
Suspensulator



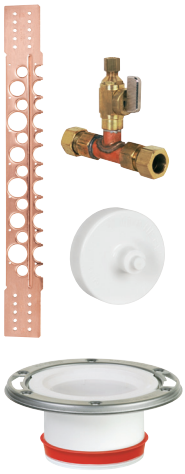
1999
Shower Wallnut
TouchDown II
Prime Perfect



2001
Square Max



2003
Grip Tip
Add-A-Line
Secure-All
Push Tite



2005
Pick-Up Talon
Sidewinder



2006
Ox Box
Finish Line
PVC Fittings



2009
F2080 PowerPEX Fittings
Gas Ox Box
Push Tite
Double Duty Test Plug
Roof Drains



2010
TurboVent
Access Panel
Stainless Steel Finish Line
AccuCrimp and V-Sleeve



2012
ProCheck
SS Shallow Ox Box
Simple Strap
Power Bar Mini Strut
Round-to-Square Adapter
AccuCrimp Manifolds



2000 2005 2010 2012

2000
Pipe Eye



2002
Shower-Up
Tomahawk
Stainless Ring TKO



2004
Stick-Em Up
Drop-Kick
Full Flush
Power Bar



2008
Strong Arm with Lock Block
Edge Clamp
Totem
BiFolator
A1 Bracket
Halo Drain
Full Flush TKO
Finish Line



2007
Male CPVC Mini-Rester
InFlow



2011
Main Block
Bumper Pad
Corrugated Connectors
CPVC Body DE Ell
CPVC MIP & FIP
Polished Stainless Strainers
F1960 PowerPEX Fittings



MARKS, PACKAGING CODES & DISCLAIMER

Hourglass Mark

The Sioux Chief Mark is used on products when the Indian Head cannot be produced clearly. The Mark draws its design from the Lakota symbol for Earth and Sky, the essence of Man's existence. In using it, we are reminded that our duty here is to, every day, improve the human condition and give greater glory to God.

List Price Disclaimer

All prices quoted by Sioux Chief Manufacturing are subject to change without notice up to time of shipment. Invoice totals and discounts will be calculated out to the fourth decimal digit.

Any price discrepancies by Buyer must be brought to the attention of Seller within 60 days' notice, after which Sioux Chief's invoice price calculation prevails.

Packaging Codes

The Packaging column highlights purchasing options (see PKG column) while keeping similar products in consecutive rows. Codes for the Packaging column are repeated at the bottom of each spread.

B: Bulk | **C:** Cut Case | **D:** Dispenser Box | **T:** Tube
***:** Individually Bar-Coded



MADE IN AMERICA

MAKING IT IN AMERICA 13

Sioux Chief the Manufacturer

We're Making it in America

Quick Facts



"Because of your commitment to America I can assure you we will give Sioux Chief preferential consideration when purchasing inventory for our facility. I appreciate both your patriotism and your loyalty to the people of our great country."

Russ Knight, VP
Gulf Coast Plumbing and Electrical Supply Inc.

Sioux Chief

Making it in America

Sioux Chief the Manufacturer

Sioux Chief creates and manufactures 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 turn ideas into a product quickly because we design and build our own machines, tools and dies, and equipment to ensure that exact product tolerances are achieved. Process innovation also controls manufacturing costs, providing constant, reliable value to the customer, year after year.

Our primary purpose as an American manufacturer is to provide better value to the customer by offering innovative products of quality with superior customer service to the professional plumbing and mechanical contractor. Our goal, as an American innovator, is to make plumbing installation easier, more effective and more efficient, saving the contractor time and money before, during and after the rough plumbing installation.

Focusing on product innovation initiated by field research with plumbers, engineers, code officials and distributors, Sioux Chief creates and manufactures some of the most diverse and innovative plumbing products in the country.

No matter what your role is in the rough plumbing industry, Sioux Chief will help you build your business and brand.

See what it means to be American Made, from development to implementation.

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

We're Making it in America

Sioux Chief is a Buy American Compliant company located in Peculiar, Missouri. We have always supported the American worker by creating jobs and by making virtually all of our products in America from the beginning. As a leading manufacturing of rough plumbing products in Supply, Drainage and Support, Sioux Chief will remain vigilant for the manufacture of American products with American materials.

Sourcing manufactured goods in America has changed dramatically over the last few decades, with many manufacturers, distributors and users choosing less expensive imported products. Imported products generally include added costs not accounted for at the time of purchase or order. Long lead times, product quality problems, damaged shipments and code compliance. The biggest cost though is the effect to America's overall economy, that being the loss of jobs.

Sioux Chief manufactures more than 90% of the products we sell, employing more than 350 Americans 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. We keep production costs low and minimize down time, delivering a consistently good value and 99% fill rates to you, our customer.

Green Initiative supporters should note that the total carbon footprint of a part made in America is half that of a part made in China and shipped to the USA.

American manufacturing generates almost 12% 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.

Buy American when you can. We will succeed as Americans when you do!

QUICK FACTS

- Sioux Chief began in 1957
- Located in the Heartland in Peculiar, Missouri — centrally located to deliver product to either coast in 2 days.
- Sioux Chief employs 350 people
- Sioux Chief is a third generation family owned business
- Sioux Chief's flagship product was the stub out elbow in 1961



"It's not hard to see how Sioux Chief has achieved the top notch reputation it has after touring your plant. We have always thought that your products were of good quality, but I was amazed to see that you really walk the walk on Q.A. In this day of super automation, not many manufacturing companies have the hands on quality control that you showed me."

Rick Sperando, President
Black Diamond Plumbing

NEW PRODUCTS

SUPPLY 17

DRAINAGE 18

SUPPORT 19



“There is nothing in the market that can take its place. Simply the best product out there.”

Doug Jones, President
Schulties Plumbing

Sioux Chief

NEW PRODUCTS



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V-Sleeve™
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PowerPEX™
Dishwasher Connector
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PowerPEX™
Corrugated Connectors
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Slab Manifolds
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AccuCrimp™ Manifold
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PowerPEX™
No Lead F2080 Fittings
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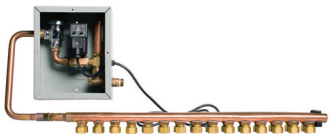
CPVC
No Lead Tub/Shower Elbow
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Sweat
Dishwasher Connector
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Fit Quick™
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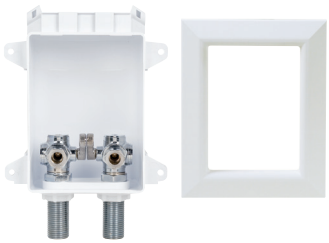
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Halo™ Drain
Adjustable Floor Drain
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Halo™ Drain
Adjustable Floor Drain with Finish Line™ Option
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Roof Drain & Overflow
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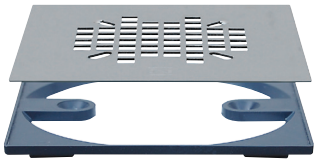
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Adjustable Cleanout with Deck Flange
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Halo™ Cleanout
Adjustable Cleanout with Deck Flange
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Shower Pan Drain
with Double Duty™ Test Plug
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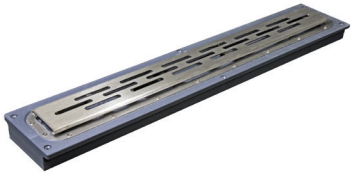
Round-to-Square Strainer Adapter
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Shower Pan Drain
Cast Metal Ring and Strainer
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Shower Pan Drain
Large Capacity, Cast Metal Ring & Strainer
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StreamLine™
Linear Shower Drain
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Weld One™
Integral Trap Floor Drain
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Gasketed Closet Flange
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For Narrow Stud Bays
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INTRODUCING TOMAHAWK

TOMAHAWK

The Idea
Why Tomahawk?
The Logo
New Communication
Customer Service

QUICK FACTS

- Tomahawk is a brand by Sioux Chief
- Email us at info@goTomahawk.com
- Call us at 800-821-3944 or 816-779-6104
- Visit our website at www.goTomahawk.com
- Check us out on Twitter, Facebook and YouTube



tomahawk

OUR SPECIALTY /// YOUR EDGE

Tomahawk – Another Sioux Chief Innovation

As a new brand in the Sioux Chief family, Tomahawk represents a more concentrated focus upon our Specialty and Tool items that are built upon the strong foundation and legacy of Sioux Chief.

Over the years, the specialty lines developed independently into three solid product categories:

- plumbing specialty
- gas specialty
- tools

These categories have been home to several respected industry mainstays, such as Plumb Perfect closet bolts, the HearthMaster™ Log Lighter products, and the Smart Spout™ replacement tub spout.

Sioux Chief set the cornerstone for success in plumbing specialty with these and other products. Tomahawk is built on that success.

Why Tomahawk?

Sioux Chief rough plumbing products often require additional Specialty items and tools to finish the installation.

For years, you have relied on Sioux Chief to produce and carry these vital extras that enable you to finish the job to a high standard. Our innovative and tested specialty plumbing products, gas products and tools have given you an edge in the field because they equal labor savings, quality and reputation building — and your business has grown. As a result, Sioux Chief has grown.

And while we have all gone about our regular business each day, our specialty plumbing and gas products and tool offerings have also quietly and consistently grown.

Today, these products represent a business in its own right, one that supports Sioux Chief's Supply, Drainage and Support categories and yet is worthy of its own name and brand — Tomahawk.

Our Tomahawk brand promise is to continue to provide and expand our offering in quality, innovative specialty plumbing and gas products and tools for you.

Our Specialty. Your Edge.

The Logo

The tomahawk is a serious tool. What you see in the Tomahawk logo is merely the head of a tomahawk, formed in the white space, connecting with its mark, which is a cutting edge — the kind of edge we want you to have as a result of relying on the Tomahawk brand.

New Communication

Tomahawk is working hard to supply you with the right information at the right time. From our new website and online catalog experience, to our information-packed posts that help build your business and brand via our social media presence on Facebook, YouTube and Twitter — you can connect with industry professionals, learn from our product videos or simply stay up-to-date.

Our Specialty + (Right Information @ the Right Time) = Your Edge.

Customer Service

The launch of Sioux Chief's new Tomahawk brand focuses on plumbing specialty, gas specialty and tools.

With this change, it is important to know that your customer service experience will remain the same.

Tomahawk, including both the new catalog and website, is fully supported by the same Sioux Chief customer service and sales processes, pricing programs, shipping services and product warranties.

Contact us anytime for additional information at 800-821-3944 or 816-779-6104, info@goTomahawk.com or www.goTomahawk.com.

Tomahawk wants you to gain an edge in the field. Our quality lines of plumbing specialty, gas specialty and tools will help you do just that.

Our focus on product innovation shapes new ideas for labor savings before, during or after an installation.

Our quality-tested solutions for finish plumbing provide the professional plumber peace of mind and helps you successfully build your brand, win bids and make profits.

The face of plumbing specialty is changing.

TOMAHAWK.

OUR SPECIALTY. YOUR EDGE.

SUPPLY

PowerPEX™ SYSTEMS
F1807 + Other PEX Crimp
F1960
F2080

SPECIALIZED SUPPLY
CPVC
PVC
Sweat
Fit Quick™ Push Fittings
F1380 Polybutylene

ARRESTERS & PRIMERS
Arresters
Trap Primers

ACCESS
Laundry Boxes
Ice Maker Boxes
Lavatory Boxes
Toilet/Dishwasher Boxes
Gas Boxes
Accessories
Panels

RoughUp™ KITS
- ShowerUp™ Kit
- HeatUp™ Kit



"I have been using Sioux Chief's products for nearly 20 years. The quality of these products is among the best in the industry. GMI has been a leader in our industry for years, in big part for using products such as Ox Boxes, water heater connectors, PEX fittings, etc. It's always my pleasure dealing with a company that places emphasis on high standards of quality control as well as the development of both cost- and time-effective products."

Steven J. Symons, Vice President
GMI First Mechanical Solutions

PowerPEX™ SYSTEMS

F1807
+ Other PEX Crimp
F2434 Failsafe™
F2159 AccuCrimp™
Viega® PEX Press®

F1960

F2080

Fitting Freedom

As the only manufacturer offering all three major PEX fitting systems – F1807 (and F2159), F1960 and F2080, Sioux Chief gives the contractor the power to choose and puts him or her back at the center of PEX plumbing. This level of choice turns PEX on its head. We have given this rough plumbing revolution a name: **PowerPEX™.**



PowerPEX™
V-Sleeve™
p 32



PowerPEX™
F1807 Fittings
p 33



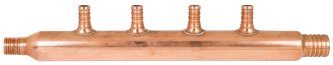
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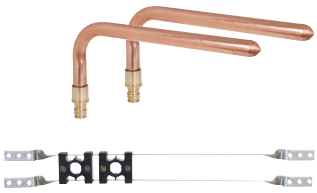
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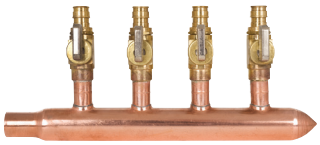
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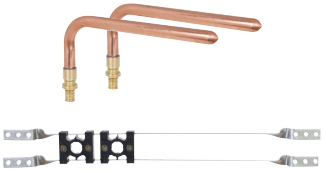
PowerPEX™
F1960 Manifolds
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PowerPEX™
F2080 Fittings
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F2080 Water Heater Connectors
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PowerPEX™
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PowerPEX™
F2080 Tools
p 146

POWER PEX™

ASTM F1807



RINGS

DIRECTIONALS

COUPLINGS

ADAPTERS/CONNECTORS

PLUGS

PREFORMED COPPER

VALVES

WATER HEATER CONNECTORS

KITS

MANIFOLDS

TOOLS

OTHER PEX CRIMP

- F2434 Failsafe™
- F2159 AccuCrimp™
- Viega® PEX Press®

Federal No Lead Compliance

Reducing Lead in Drinking Water

Federal legislation known as Federal Public Law 111-380 or the "Reduction of Lead in Drinking Water Act" was signed into law in 2011 and eliminates the sale or installation of plumbing fixtures (drinking water pipes, pipe fittings and plumbing fixtures) with a wetted surface area containing more than a weighted average of 0.25% lead.

National requirements allow for standard leaded brass to be installed up until January 4, 2014. However, these products will be non-compliant and obsolete as of January 4, 2014 for use within potable drinking water plumbing systems.

Products exempted from the no lead law are those used exclusively for nonpotable services such as manufacturing, industrial processing, irrigation, outdoor watering, radiant heating or any other uses where the water is not intended for human consumption.

No Lead Compliant Products

NO LEAD

Products marked with this "No Lead" icon comply with national, no lead product material requirements and also comply with NSF 61, which allows the product to contain no more than 0.25% lead.

Important Notes About Sioux Chief Male Sweat Fitting

PRESS-FITTING COMPATIBLE

All Sioux Chief male sweat fittings are compatible with press-fitting systems and all push-fitting systems. Push-fitting systems are not compatible with nickel-plated stub outs and stub out elbows.

Sioux Chief's No Lead and Standard Brass Product Availability and PEX Fitting Options

Sioux Chief no longer builds stock or produces leaded brass for F1807, F1960, F2080 or sweat fittings that fall under the necessary federal mandates. Sioux Chief will not accept returns of these phasing-out standard brass fittings after December 31, 2012.

Sioux Chief will keep a list of fittings that will be transitioning to no lead material at www.siouxchief.com. This list will be kept up-to-date with current stock status of each fitting (obsolete vs. in-stock) as we transition to no lead inventory.

Sioux Chief has made the investment in no lead brass inventory for the majority of our current products. This inventory is currently available in various alloys including no lead compliant and dezincification resistant C69300 material.

F1807 PEX, F1960 PEX and F2080 PEX are offered under the PowerPEX™ brand as fully compliant and listed standard brass (traditional 360 and 377 brass fittings) as well as the above-mentioned no lead and dezincification resistant brass. Sioux Chief's F1807 line of fittings is also offered in copper and remains an economical and perfect solution to no lead and dezincification issues.

All Sioux Chief no lead compliant PEX products, F2159 poly alloy fittings and F1807 copper fittings already meet the above national mandates for Jan. 4, 2014. Sioux Chief's current listed no lead inventory, copper stub outs, copper PEX F1807 fittings and the majority of our preformed copper (PFC) solutions are naturally no lead, are not prone to dezincification and offer natural anti-microbial properties. For those PFC items that are within the scope of federal mandates and which currently contain leaded brass, Sioux Chief will fully transition to compliant product by the Jan 4, 2014 date.

PowerPEX™ ASTM F1807 Fitting System

Engineered to Maximize Quality and Economy

Quality
Proven Connection
Economical
Domestic
Complete
Premium Warranty

Sioux Chief's PowerPEX™ ASTM F1807 fitting system is designed for a quality installation, savings and speed and with a commitment to US manufacturing. The F1807 fitting system meets CSA B137.5, NSF and ASTM F877 systems Standards. The quality of the Sioux Chief F1807 fitting system improves your brand of rough plumbing.

Quality. Sioux Chief takes pride in the F1807 system, which is made from the highest-quality materials, in the highest-quality manufacturing facilities and to the tightest design specifications.

Proven Connection. The copper crimp ring or the F877 V-Sleeve™ secures with 360˚ of compression around all of the sealing barbs. These time-tested PEX solutions provide a secure, immediately testable and permanent connection.

Economical. F1807 "insert fittings" are often less expensive than alternate PEX system components.

Domestic. Fittings, rings and engineered components are domestically manufactured from domestic material.

Complete. F1807 fittings are available in multiple materials to suit any installation habit or water condition. The system encompasses many installation and removal tool configurations for ease of use and affordable tool requisition. Fittings are available from 3/8" - 2" for any plumbing or radiant heat application.

Premium Warranty. Sioux Chief's world-class, 25-year limited lifetime warranty is rare. Not only are all products in the F1807 fitting system covered, they are covered even when used in conjunction with other manufacturers' pipe or fittings. Visit siouxchief.com for more information.

Millions of Sioux Chief F1807 fittings and crimp rings are installed throughout North America annually.

Sioux Chief is proud to offer the PowerPEX F1807 fitting system. We believe in it, and so do thousands of plumbers. They have shown F1807 is a solid investment that returns profits. History has shown F1807 will do the same for you.



OTHER PEX CRIMP

- F2434 Failsafe™
- F2159 AccuCrimp™
- Viega® PEX Press®



649X2

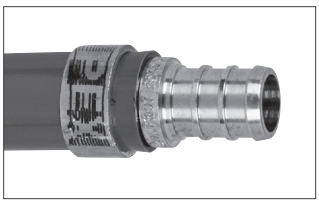
PowerPEX™
PEX Crimp Ring

- Pure, annealed copper rings
- For use with PEX SDR9 piping only
- Do not use with PB pipe

Related Products
PEX crimp tools *p 81*



Item No	Description	Pkg	Min Qty	Case Qty
649X1	⅜" PEX	B	100	1000
649X1PK2	⅜" PEX, 25/bag	C*	6	6
649X2	½" PEX	B	100	1000
649X2PK2	½" PEX, 25/bag	C*	24	24
649X2PK3	½" PEX, 100/bag	C*	10	10
649X3	¾" PEX	B	100	500
649X3PK2	¾" PEX, 25/bag	C*	12	12
649X3PK3	¾" PEX, 100/bag	C*	10	10
649X4	1" PEX	B	25	250
649X4PK2	1" PEX, 10/bag	C*	10	10
649X5	1¼" PEX	B	25	250
649X6	1½" PEX	B	25	250





649TX2

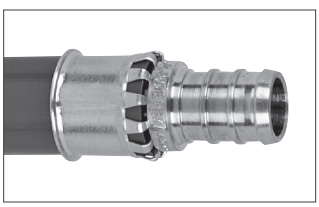


649TX4

PowerPEX™
V-Sleeve™
Stainless Steel PEX Compression System

Patent# 8,123,257

- V-Sleeves™ are to be used with ASTM F1807 and F2159 PEX fittings in conjunction with any SDR9 PEX tubing manufactured to the ASTM F876 or ASTM F877
- Visibility of tube fully inserted in sleeve and to tube stop on fitting
- 360° visibility of crimped sleeve
- 360° compression on all sealing surface areas
- Sleeve can be pre-loaded onto fitting or tube
- V-Sleeve must be installed using a Sioux Chief 305-8_TX compression tool
- Third-party tested to ASTM F877, UPC listed



Related Products
V-Sleeve PEX crimp tools *p 82*



Item No	Description	Pkg	Min Qty	Case Qty
649TX2	½" stainless steel PEX sleeve	B	100	1000
649TX3	¾" stainless steel PEX sleeve	B	100	500
649TX4	1" stainless steel PEX sleeve	B	25	250

PowerPEX™

Copper Elbow

- Tube stops formed into each fitting
- One-piece copper
- Longer radius bend for increased flow characteristics



642X1

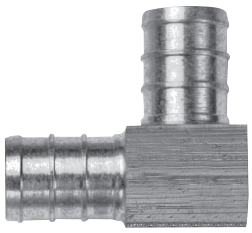
Item No	Description	Pkg	Min Qty	Case Qty
642X1	⅜" F1807 × ⅜" F1807	B	25	250
642X1PK2	⅜" F1807 × ⅜" F1807, 2/bag	C*	20	20
642X2	½" F1807 × ½" F1807	B	25	250
642X2PK2	½" F1807 × ½" F1807, 2/bag	C*	20	20
NEW 642X2PK3	½" F1807 × ½" F1807, 25/bag	C*	10	10
642X23PK2	½" F1807 × ¾" F1807, 2/bag	C*	20	20
642X3	¾" F1807 × ¾" F1807	B	25	250
642X3PK2	¾" F1807 × ¾" F1807, 2/bag	C*	20	20
NEW 642X3PK3	¾" F1807 × ¾" F1807, 25/bag	C*	10	10
642X4	1" F1807 × 1" F1807	B	25	25
642X4PK2	1" F1807 × 1" F1807, 2/bag	C*	20	20
642X43	1" F1807 × ¾" F1807	B	25	25

NO LEAD

PowerPEX™

No Lead Brass Elbow

- One-piece no lead brass



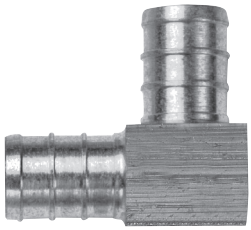
642XG2

Item No	Description	Pkg	Min Qty	Case Qty
642XG1	⅜" F1807 × ⅜" F1807	B	25	250
642XG23	¾" F1807 × ½" F1807	B	25	250
642XG2	½" F1807 × ½" F1807	B	25	250
642XG3	¾" F1807 × ¾" F1807	B	25	250
642XG4	1" F1807 × 1" F1807	B	25	25
642XG43	1" F1807 × ¾" F1807	B	25	25

NO LEAD

PowerPEX™
Brass Elbow

- One-piece standard brass

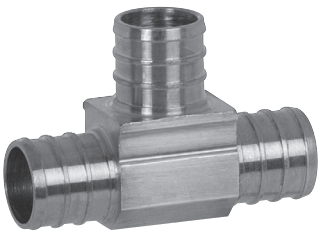


642XB2

Item No	Description	Pkg	Min Qty	Case Qty
642XB1	⅜" F1807 × ⅜" F1807	B	25	250
642XB23	¾" F1807 × ½" F1807	B	25	250
642XB2	½" F1807 × ½" F1807	B	25	250
642XB3	¾" F1807 × ¾" F1807	B	25	250
642XB4	1" F1807 × 1" F1807	B	25	25
642XB43	1" F1807 × ¾" F1807	B	25	25

PowerPEX™
No Lead Brass Tee

- One-piece no lead brass



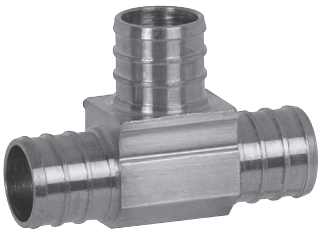
641XG333

Item No	Description (Branch × Branch × Tee)	Pkg	Min Qty	Case Qty
641XG111	⅜" F1807 × ⅜" F1807 × ⅜" F1807	B	50	500
641XG111PK1	⅜" F1807 × ⅜" F1807 × ⅜" F1807, 1/bag	C*	25	25
641XG222	½" F1807 × ½" F1807 × ½" F1807	B	50	500
641XG222PK1	½" F1807 × ½" F1807 × ½" F1807, 1/bag	C*	25	25
641XG223	½" F1807 × ½" F1807 × ¾" F1807	B	20	200
641XG223PK1	½" F1807 × ½" F1807 × ¾" F1807, 1/bag	C*	25	25
641XG322	¾" F1807 × ½" F1807 × ½" F1807	B	20	200
641XG323	¾" F1807 × ½" F1807 × ¾" F1807	B	20	200
641XG323PK1	¾" F1807 × ½" F1807 × ¾" F1807, 1/bag	C*	25	25
641XG332	¾" F1807 × ¾" F1807 × ½" F1807	B	20	200
641XG332PK1	¾" F1807 × ¾" F1807 × ½" F1807, 1/bag	C*	25	25
641XG333	¾" F1807 × ¾" F1807 × ¾" F1807	B	20	200
641XG333PK1	¾" F1807 × ¾" F1807 × ¾" F1807, 1/bag	C*	25	25
641XG442	1" F1807 × 1" F1807 × ½" F1807	B	20	200
641XG442PK1	1" F1807 × 1" F1807 × ½" F1807, 1/bag	C*	25	25
641XG443	1" F1807 × 1" F1807 × ¾" F1807	B	20	200
641XG443PK1	1" F1807 × 1" F1807 × ¾" F1807, 1/bag	C*	25	25
641XG444	1" F1807 × 1" F1807 × 1" F1807	B	20	200
641XG444PK1	1" F1807 × 1" F1807 × 1" F1807, 1/bag	C*	25	25

PowerPEX™

Brass Tee

- One-piece standard brass



641XB333

Item No	Description (Branch × Branch × Tee)	Pkg	Min Qty	Case Qty
641XB111	⅜" F1807 × ⅜" F1807 × ⅜" F1807	B	50	500
641XB111PK2	⅜" F1807 × ⅜" F1807 × ⅜" F1807, 1/bag	C*	20	20
641XB222	½" F1807 × ½" F1807 × ½" F1807	B	50	500
641XB222PK2	½" F1807 × ½" F1807 × ½" F1807, 1/bag	C*	20	20
641XB223	½" F1807 × ½" F1807 × ¾" F1807	B	20	200
641XB223PK2	½" F1807 × ½" F1807 × ¾" F1807, 1/bag	C*	20	20
641XB322	¾" F1807 × ½" F1807 × ½" F1807	B	20	200
641XB322PK2	¾" F1807 × ½" F1807 × ½" F1807, 1/bag	C*	20	20
641XB323	¾" F1807 × ½" F1807 × ¾" F1807	B	20	200
641XB323PK2	¾" F1807 × ½" F1807 × ¾" F1807, 1/bag	C*	20	20
641XB332	¾" F1807 × ¾" F1807 × ½" F1807	B	20	200
641XB332PK2	¾" F1807 × ¾" F1807 × ½" F1807, 1/bag	C*	20	20
641XB333	¾" F1807 × ¾" F1807 × ¾" F1807	B	20	200
641XB333PK2	¾" F1807 × ¾" F1807 × ¾" F1807, 1/bag	C*	20	20
641XB334	¾" F1807 × ¾" F1807 × 1" F1807	B	20	200
641XB432	1" F1807 × ¾" F1807 × ½" F1807	B	20	200
641XB433	1" F1807 × ¾" F1807 × ¾" F1807	B	20	200
641XB434	1" F1807 × ¾" F1807 × 1" F1807	B	20	200
641XB442	1" F1807 × 1" F1807 × ½" F1807	B	20	200
641XB443	1" F1807 × 1" F1807 × ¾" F1807	B	20	200
641XB443PK2	1" F1807 × 1" F1807 × ¾" F1807, 1/bag	C*	20	20
641XB444	1" F1807 × 1" F1807 × 1" F1807	B	20	100

PowerPEX™

Copper Coupling

- Tube stops formed into each fitting
- One-piece solid copper



645X1

Item No	Description	Pkg	Min Qty	Case Qty
645X1	⅜" F1807 × ⅜" F1807	B	100	1000
645X1PK2	⅜" F1807 × ⅜" F1807, 2/bag	C*	20	20
645X2	½" F1807 × ½" F1807	B	100	1000
645X2PK2	½" F1807 × ½" F1807, 2/bag	C*	20	20
NEW 645X2PK3	½" F1807 × ½" F1807, 100/bag	C*	10	10
645X32	½" F1807 × ¾" F1807	B	50	500
645X32PK2	½" F1807 × ¾" F1807, 2/bag	C*	20	20
645X3	¾" F1807 × ¾" F1807	B	50	500
645X3PK2	¾" F1807 × ¾" F1807, 2/bag	C*	10	10
645X43	¾" F1807 × 1" F1807	B	25	250
645X43PK2	¾" F1807 × 1" F1807, 2/bag	C*	10	10
645X4	1" F1807 × 1" F1807	B	25	250
645X4PK2	1" F1807 × 1" F1807, 2/bag	C*	10	10



645XG2

PowerPEX™
No Lead Brass Coupling

- One-piece no lead brass

Item No	Description	Pkg	Min Qty	Case Qty
645XG1	⅜" F1807 × ⅜" F1807	B	100	1000
645XG12	⅜" F1807 × ½" F1807	B	50	500
645XG2	½" F1807 × ½" F1807	B	100	1000
645XG3	¾" F1807 × ¾" F1807	B	50	500
645XG32	¾" F1807 × ½" F1807	B	50	500
645XG4	1" F1807 × 1" F1807	B	25	250
645XG43	1" F1807 × ¾" F1807	B	25	250



645XB2

PowerPEX™
Brass Coupling

- One-piece standard brass

Item No	Description	Pkg	Min Qty	Case Qty
645XB1	⅜" F1807 × ⅜" F1807	B	100	1000
645XB12	⅜" F1807 × ½" F1807	B	50	500
645XB12PK2	⅜" F1807 × ½" F1807, 2/bag	C*	20	20
645XB2	½" F1807 × ½" F1807	B	100	1000
645XB2PK3	½" F1807 × ½" F1807, 100/bag	C*	5	5
645XB3	¾" F1807 × ¾" F1807	B	50	500
645XB32	¾" F1807 × ½" F1807	B	50	500
645XB4	1" F1807 × 1" F1807	B	25	250
645XB43	1" F1807 × ¾" F1807	B	25	250
645XB43PK1	1" F1807 × ¾" F1807, 1/bag	C*	25	25

PowerPEX™

No Lead Brass Plug

- One-piece no lead brass



640XG01

Item No	Description	Pkg	Min Qty	Case Qty
640XG01	⅜" F1807	B	100	1000
640XG02	½" F1807	B	100	1000
640XG03	¾" F1807	B	100	1000
640XG04	1" F1807	B	25	250

NSF

NO LEAD

PowerPEX™

Brass Plug

- One-piece standard brass



640XB01

Item No	Description	Pkg	Min Qty	Case Qty
640XB01	⅜" F1807	B	100	1000
640XB01PK2	⅜" F1807, 2/bag	C*	20	20
640XB02	½" F1807	B	100	1000
640XB02PK2	½" F1807, 2/bag	C*	20	20
640XB03	¾" F1807	B	100	1000
640XB03PK2	¾" F1807, 2/bag	C*	20	20
640XB04	1" F1807	B	25	250
640XB04PK1	1" F1807, 1/bag	C*	6	6
640XB04PK2	1" F1807, 2/bag	C*	20	20

NSF



643X2



643X202

PowerPEX™

Copper Straight Adapter

Male Sweat × PEX

- One-piece solid copper

Item No	Description	Pkg	Min Qty	Case Qty
643X11	⅜" F1807 × ⅜" MSWT	B	100	1000
643X1	⅜" F1807 × ½" MSWT	B	100	1000
643X1PK2	⅜" F1807 × ½" MSWT, 2/bag	C*	20	20
643X2	½" F1807 × ½" MSWT	B	100	1000
643X2PK2	½" F1807 × ½" MSWT, 2/bag	C*	20	20
643X202	½" F1807 × ½" MSWT, 2" long	B	50	500
643X32	½" F1807 × ¾" MSWT	B	50	500
643X32PK2	½" F1807 × ¾" MSWT, 2/bag	C*	10	10
643X23	¾" F1807 × ½" MSWT	B	50	100
643X23PK2	¾" F1807 × ½" MSWT, 2/bag	C*	20	20
643X3	¾" F1807 × ¾" MSWT	B	50	500
643X3PK2	¾" F1807 × ¾" MSWT, 2/bag	C*	10	10
643X43	¾" F1807 × 1" MSWT	B	25	250
643X34	1" F1807 × ¾" MSWT	B	25	250
643X4	1" F1807 × 1" MSWT	B	25	250

NO LEAD



644X2

PowerPEX™

Copper Straight Adapter

Female Sweat × PEX

- One-piece solid copper

Item No	Description	Pkg	Min Qty	Case Qty
644X1	⅜" F1807 × ½" FSWT	B	100	1000
644X1PK2	⅜" F1807 × ½" FSWT, 2/bag	C*	20	20
644X2	½" F1807 × ½" FSWT	B	100	1000
644X2PK2	½" F1807 × ½" FSWT, 2/bag	C*	20	20
644X32	½" F1807 × ¾" FSWT	B	50	500
644X32PK2	½" F1807 × ¾" FSWT, 2/bag	C*	10	10
644X3	¾" F1807 × ¾" FSWT	B	50	500
644X3PK2	¾" F1807 × ¾" FSWT, 2/bag	C*	10	10
644X43	¾" F1807 × 1" FSWT	B	25	250
644X34	1" F1807 × ¾" FSWT	B	25	250
644X4	1" F1807 × 1" FSWT	B	25	250
644X4PK2	1" F1807 × 1" FSWT, 2/bag	C*	5	5

NO LEAD

PowerPEX™

No Lead Brass Straight Adapter

Male Sweat × PEX

- One-piece no lead brass



643XG2

Item No	Description	Pkg	Min Qty	Case Qty
643XG1	⅜" F1807 × ½" MSWT	B	100	1000
643XG2	½" F1807 × ½" MSWT	B	100	1000
643XG23	¾" F1807 × ½" MSWT	B	50	500
643XG3	¾" F1807 × ¾" MSWT	B	50	500
643XG32	½" F1807 × ¾" MSWT	B	50	500
643XG34	1" F1807 × ¾" MSWT	B	25	250
643XG4	1" F1807 × 1" MSWT	B	25	250
643XG43	¾" F1807 × 1" MSWT	B	25	250

NSF

NO LEAD

PowerPEX™

Brass Straight Adapter

Male Sweat × PEX

- One-piece standard brass



643XB2

Item No	Description	Pkg	Min Qty	Case Qty
643XB1	⅜" F1807 × ½" MSWT	B	100	1000
643XB2	½" F1807 × ½" MSWT	B	100	1000
643XB2PK3	½" F1807 × ½" MSWT, 100/bag	C*	5	5
643XB23	¾" F1807 × ½" MSWT	B	50	500
643XB3	¾" F1807 × ¾" MSWT	B	50	500
643XB32	½" F1807 × ¾" MSWT	B	50	500
643XB34	1" F1807 × ¾" MSWT	B	25	250
643XB4	1" F1807 × 1" MSWT	B	25	250
643XB43	¾" F1807 × 1" MSWT	B	25	250

NSF



644XG2

PowerPEX™

No Lead Brass Straight Adapter

Female Sweat × PEX

- One-piece no lead brass

Item No	Description	Pkg	Min Qty	Case Qty
644XG1	⅜" F1807 × ½" FSWT	B	100	500
644XG2	½" F1807 × ½" FSWT	B	100	1000
644XG3	¾" F1807 × ¾" FSWT	B	50	500
644XG32	½" F1807 × ¾" FSWT	B	50	500
644XG4	1" F1807 × 1" FSWT	B	25	250
644XG43	¾" F1807 × 1" FSWT	B	25	250



644XB2

PowerPEX™

Brass Straight Adapter

Female Sweat × PEX

- One-piece standard brass

Item No	Description	Pkg	Min Qty	Case Qty
644XB1	⅜" F1807 × ½" FSWT	B	100	1000
644XB2	½" F1807 × ½" FSWT	B	100	1000
644XB2PK3	½" F1807 × ½" FSWT, 100/bag	C*	100	500
644XB3	¾" F1807 × ¾" FSWT	B	50	500
644XB32	½" F1807 × ¾" FSWT	B	50	500
644XB4	1" F1807 × 1" FSWT	B	25	250
644XB4PK1	1" F1807 × 1" FSWT, 1/bag	C*	25	25
644XB43	¾" F1807 × 1" FSWT	B	25	250

PowerPEX™

No Lead Brass Straight Adapter

MIP × PEX

- One-piece no lead brass



646XG2

	Item No	Description	Pkg	Min Qty	Case Qty
NEW	646XG12PK2	⅜" F1807 × ½" MIP	C*	20	20
	646XG2	½" F1807 × ½" MIP	B	100	100
NEW	646XG23	¾" F1807 × ½" MIP	B	50	50
NEW	646XG23PK2	¾" F1807 × ½" MIP	C*	20	20
	646XG32	½" F1807 × ¾" MIP	B	50	50
	646XG3	¾" F1807 × ¾" MIP	B	25	250
	646XG34	1" F1807 × ¾" MIP	B	25	25
	646XG4	1" F1807 × 1" MIP	B	50	50
NEW	646XG43	¾" F1807 × 1" MIP	B	50	50
NEW	646XG43PK2	¾" F1807 × 1" MIP	C*	20	20

NSF

NO LEAD

PowerPEX™

Brass Straight Adapter

MIP × PEX

- One-piece standard brass



646XB2

Item No	Description	Pkg	Min Qty	Case Qty
646XB12PK2	⅜" F1807 × ½" MIP, 1/bag	C*	20	20
646XB2	½" F1807 × ½" MIP	B	100	100
646XB2PK2	½" F1807 × ½" MIP, 1/bag	C*	20	20
646XB2PK3	½" F1807 × ½" MIP, 100/bag	C*	100	100
646XB23	¾" F1807 × ½" MIP	B	50	50
646XB23PK2	¾" F1807 × ½" MIP, 1/bag	C*	20	20
646XB32	½" F1807 × ¾" MIP	B	50	50
646XB32PK2	½" F1807 × ¾" MIP, 1/bag	C*	20	20
646XB3	¾" F1807 × ¾" MIP	B	25	250
646XB3PK2	¾" F1807 × ¾" MIP, 1/bag	C*	20	20
646XB34	1" F1807 × ¾" MIP	B	50	50
646XB34PK2	1" F1807 × ¾" MIP, 1/bag	C*	25	25
646XB43	¾" F1807 × 1" MIP	B	50	50
646XB4	1" F1807 × 1" MIP	B	50	50
646XB4PK2	1" F1807 × 1" MIP, 1/bag	C*	20	20

NSF



647XG23PK2

PowerPEX™

NEW

No Lead Copper Straight Adapter

FIP × PEX

- Lead-free solder joint

NSF NO LEAD

Item No	Description	Pkg	Min Qty	Case Qty
647XG23PK2	½" F1807 × ¾" FIP	C*	10	10



647XG2

PowerPEX™

No Lead Brass Straight Adapter

FIP × PEX

- One-piece no lead brass

NSF NO LEAD

Item No	Description	Pkg	Min Qty	Case Qty
647XG2	½" F1807 × ½" FIP	B	50	250
647XG3	¾" F1807 × ¾" FIP	B	50	50
647XG4	1" F1807 × 1" FIP	B	50	50



647XB2

PowerPEX™

Brass Straight Adapter

FIP × PEX

- One-piece standard brass

Item No	Description	Pkg	Min Qty	Case Qty
647XB2	½" F1807 × ½" FIP	B	50	250
647XB2PK2	½" F1807 × ½" FIP, 1/bag	C*	10	10
647XB23	½" F1807 × ¾" FIP	B	50	50
647XB23PK2	½" F1807 × ¾" FIP, 1/bag	C*	10	10
647XB3	¾" F1807 × ¾" FIP	B	50	50
647XB3PK2	¾" F1807 × ¾" FIP, 1/bag	C*	10	10
647XB4	1" F1807 × 1" FIP	B	50	50
647XB4PK2	1" F1807 × 1" FIP, 1/bag	C*	10	10

NSF

PowerPEX™

Tub/Shower Elbow

Shower-Lock & Drop-Ear Models

- Internal ½" FIP thread for shower arm or tub nipple
- Shower-lock model includes 2" O.D. locknuts
- Lead-free solder joint
- For use on shower risers, tub spouts and non-pressure fitting applications



616X2PX



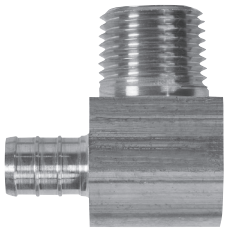
647X2E



647X2HE

Related Products
ShowerUp™ Kits *p 62*

Item No	Connection	Pkg	Min Qty	Case Qty
	SHOWER-LOCK			
616X1PX	⅜" F1807 × ½" FIP	B	50	50
616X2PX	½" F1807 × ½" FIP	B	50	50
616X2PXPK2	½" F1807 × ½" FIP, 1/bag	C*	20	20
	DROP-EAR			
647X1E	⅜" F1807 × ½" FIP	B	50	50
647X1EPK2	⅜" F1807 × ½" FIP, 1/bag	C*	20	20
647X2E	½" F1807 × ½" FIP	B	50	50
647X2EPK2	½" F1807 × ½" FIP, 1/bag	C*	20	20
NEW 647X2EPK3	½" F1807 × ½" FIP, 50/bag	C*	50	50
647X23E	¾" F1807 × ½" FIP	B	50	50
647X23EPK2	¾" F1807 × ½" FIP, 1/bag	C*	20	20
	HIGH EAR DROP-EAR ELBOW			
NEW 647X2HE	½" F1807 × ½" FIP	B	50	50



632XG222M

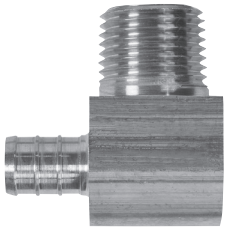
PowerPEX™

No Lead Brass Elbow Adapter

MIP × PEX

- One-piece no lead brass

Item No	Description	Pkg	Min Qty	Case Qty
632XG222M	½" F1807 × ½" MIP	B	50	50
632XG332M	¾" F1807 × ¾" MIP	B	50	50



632XB222M

PowerPEX™

Brass Elbow Adapter

MIP × PEX

- One-piece standard brass

Item No	Description	Pkg	Min Qty	Case Qty
632XB222M	½" F1807 × ½" MIP	B	50	50
632XB332M	¾" F1807 × ¾" MIP	B	50	50



632X222M

PowerPEX™

Elbow Adapter

MIP × PEX

- Full flow – no restriction
- Lead-free solder joint

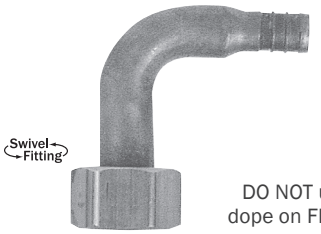
Item No	Description	Material	Pkg	Min Qty	Case Qty
632X121M	⅜" F1807 × ⅜" MIP	copper	B	50	50
632X221MPK2	½" F1807 × ⅜" MIP, 1/bag	copper	C*	10	10
632X221M	½" F1807 × ⅜" MIP	copper	B	50	50
632X222M	½" F1807 × ½" MIP	copper/brass	B	50	50
632X222MPK2	½" F1807 × ½" MIP, 1/bag	copper/brass	C*	10	10
632X332M	¾" F1807 × ¾" MIP	copper/brass	B	50	50
632X232MPK2	½" F1807 × ¾" MIP, 1/bag	copper/brass	C*	10	10

PowerPEX™

Elbow Adapter

FIP × PEX

- Full flow – no restriction
- Brass FIP swivel nut includes gasket



DO NOT use pipe dope on FIP threads

637X235

Item No	Description	Material	Pkg	Min Qty	Case Qty
637X235	½" F1807 × ¾" FIP swivel	copper/brass	B	50	50
637X335	¾" F1807 × ¾" FIP swivel	copper/brass	B	25	25
637X335PK2	¾" F1807 × ¾" FIP swivel, 1/bag	copper/brass	C*	10	10

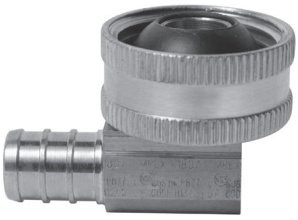
NO LEAD

PowerPEX™

NEW

Dishwasher Connector

- Larger internal diameter for adequate flow
- Assembled
- Nose cone gasket provides a positive seal



637XB23H



Related Products
Sweat Dishwasher Connector *p 183*

Item No	Description	Pkg	Min Qty	Case Qty
637XB23H	½" F1807 × ¾" female hose swivel elbow	B	5	50



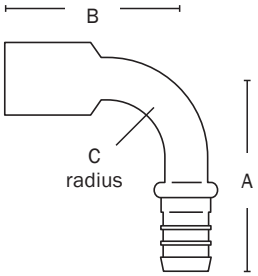
632X222

PowerPEX™

Elbow Adapter

Male Sweat × PEX

- Great multipurpose sweat × PEX elbow
- Perfect as tub/shower connector
- One-piece solid copper



NO LEAD

Item No	Description	Dimensions			Pkg	Min Qty	Case Qty
		A	B	C			
632X122	⅜" F1807 × ½" MSWT	1⅝"	1½"	⅝"	B	100	500
632X222	½" F1807 × ½" MSWT	1⅝"	1½"	⅝"	B	100	1000
632X222PK2	½" F1807 × ½" MSWT, 2/bag	1⅝"	1½"	⅝"	C*	10	10
632X232	½" F1807 × ¾" MSWT	2½"	1¾"	⅝"	B	50	250
632X332	¾" F1807 × ¾" MSWT	2"	1⅜"	11/16"	B	25	250



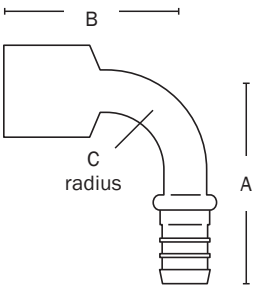
632X225

PowerPEX™

Elbow Adapter

Female Sweat × PEX

- Great multipurpose sweat × PEX elbow
- One-piece solid copper



NO LEAD

Item No	Description	Dimensions			Pkg	Min Qty	Case Qty
		A	B	C			
632X125	⅜" F1807 × ½" FSWT	1⅝"	1½"	⅝"	B	100	1000
632X125PK2	⅜" F1807 × ½" FSWT, 2/bag	1⅝"	1½"	⅝"	C*	10	10
632X225	½" F1807 × ½" FSWT	1⅝"	1½"	⅝"	B	100	1000
632X225PK2	½" F1807 × ½" FSWT, 2/bag	1⅝"	1½"	⅝"	C*	10	10
632X235	½" F1807 × ¾" FSWT	2 3/16"	2 3/32"	11/16"	B	25	250
632X335	¾" F1807 × ¾" FSWT	2"	1⅜"	11/16"	B	25	250
632X335PK2	¾" F1807 × ¾" FSWT, 2/bag	2"	1⅜"	11/16"	C*	10	10



632X217

PowerPEX™

Copper Elbow Adapter

Compression × PEX

- Connects PEX to ⅜" O.D. tube
- Lead-free solder joint

Item No	Description	Material	Pkg	Min Qty	Case Qty
	COMPRESSION				
632X117	⅜" F1807 × ⅜" O.D. compression	copper/brass	B	50	50
632X217	½" F1807 × ⅜" O.D. compression	copper/brass	B	50	50

PowerPEX™

Copper Ballcock Adapter

Straight

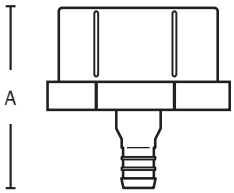
- Easily connects PEX to ballcock thread
- Swivel ballcock nut includes nose cone washer



637X410

Item No	Description	Dimensions A	Dimensions B	Pkg	Min Qty	Case Qty
637X410	⅜" F1807 × swivel ballcock	1⅝"	—	B	50	500
637X420	½" F1807 × swivel ballcock	1½"	—	B	50	50

NO LEAD

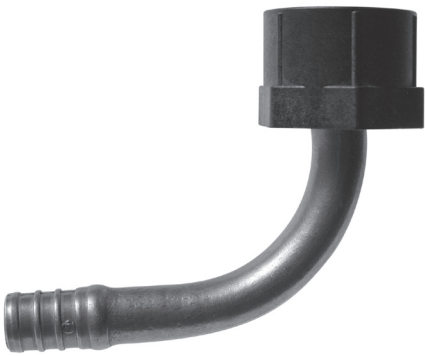


PowerPEX™

Copper Ballcock Adapter

Elbow

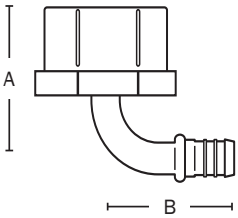
- Easily connects PEX to ballcock thread
- Swivel ballcock nut includes nose cone gasket
- Long radius elbow fitting for smoother flow



637X423

Item No	Description	Dimensions A	Dimensions B	Pkg	Min Qty	Case Qty
637X413	⅜" F1807 × swivel ballcock	2¼"	2⅝"	B	50	50
637X423	½" F1807 × swivel ballcock	2¼"	2⅝"	B	50	50
637X423PK	½" F1807 × swivel ballcock	2¼"	2⅝"	C*	10	10

NO LEAD





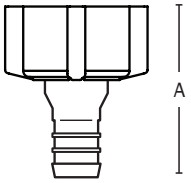
637X10

PowerPEX™

Copper Faucet Adapter

Straight

- Easily connects PEX to faucet thread
- High impact FIP swivel nut includes nose cone gasket
- Copper component is available individually



NO LEAD

Item No	Description	Dimensions A	Dimensions B	Pkg	Min Qty	Case Qty
637X10	⅜" F1807 × ½" FIP swivel	1 5/16"	—	B	50	50
637X10PK2	⅜" F1807 × ½" FIP swivel, 2/bag	1 5/16"	—	C*	10	10
637X20	½" F1807 × ½" FIP swivel	1 3/16"	—	B	50	500
637X20PK2	½" F1807 × ½" FIP swivel, 2/bag	1 3/16"	—	C*	10	10
637X20C	½" F1807 × copper component only	1 1/16"	—	B	50	500



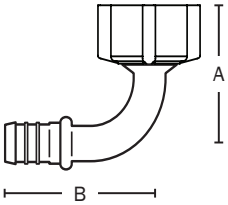
637X25

PowerPEX™

Copper Faucet Adapter

Elbow

- Easily connects PEX to faucet thread
- High impact FIP swivel nut includes nose cone gasket



NO LEAD

Item No	Description	Dimensions A	Dimensions B	Pkg	Min Qty	Case Qty
637X15	⅜" F1807 × ½" FIP swivel	1½"	1½"	B	50	500
637X25	½" F1807 × ½" FIP swivel	1½"	1½"	B	50	50

PowerPEX™

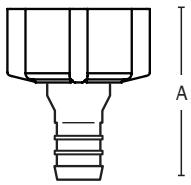
Brass Faucet Adapter

Straight

- Easily connects PEX to faucet thread
- High impact FIP swivel nut includes nose cone gasket



637XB20



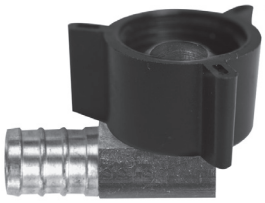
Item No	Description	Dimensions A	Dimensions B	Pkg	Min Qty	Case Qty
637XB10	⅜" PEX × ½" FIP swivel	1 5/16"	—	B	50	50
637XB20	½" PEX × ½" FIP swivel	1 3/16"	—	B	25	25

PowerPEX™

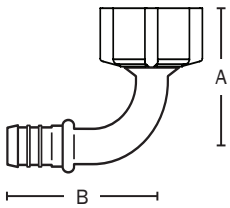
Brass Faucet Adapter

Elbow

- Easily connects PEX to faucet thread
- High impact FIP swivel nut includes nose cone gasket



637XB25



Item No	Description	Dimensions A	Dimensions B	Pkg	Min Qty	Case Qty
637XB25	½" F1807 × ½" FIP swivel	1⅜"	2"	B	50	50

PowerPEX™

Straight Adapter

Compression × PEX

- Connects PEX to ⅜" O.D. tube
- Perfect for lav/sink supply hookup
- Lead-free solder joint



637X711

Item No	Description	Pkg	Min Qty	Case Qty
	COMPRESSION			
637X711	⅜" F1807 × ⅜" O.D. compression	B	50	50
637X721	½" F1807 × ⅜" O.D. compression	B	50	50



630X246

PowerPEX™
Stub Out Elbow

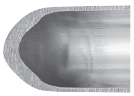
Standard

- Accepts sweat, push-fitting and compression valves
- Combines easy adapting of copper stub outs with easy installation of PEX system
- Type L copper
- Tube stops formed into each fitting
- One-piece solid copper

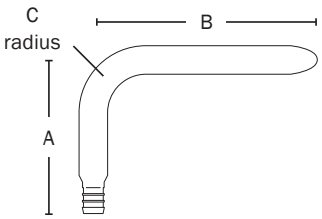
Polished Nickel-Plated

- Push-fitting systems are not compatible with nickel-plated stub out elbows

Related Products
Stub Out Elbow Kits *p 63*



Leakproof
Spin closed ends have **five** times the wall thickness of the copper tube. Each fitting is factory inspected.



Item No	Connection	CTS	Dimensions A	B	C	Pkg	Min Qty	Case Qty
STANDARD								
630X146	⅜" F1807	½"	3½"	6"	1¼"	B	50	50
630X148	⅜" F1807	½"	3½"	8"	1¼"	B	50	50
630X246	½" F1807	½"	3½"	6"	1¼"	B	50	50
630X246PK	½" F1807	½"	3½"	6"	1¼"	C*	20	20
630X248	½" F1807	½"	3¼"	8"	1¼"	B	50	50
630X248PK	½" F1807	½"	3¼"	8"	1¼"	C*	6	6
630X2412	½" F1807	½"	3½"	12"	1¼"	B	50	50
630X2138	½" F1807	½"	13"	8"	1¼"	B	50	50
630X348	¾" F1807	¾"	4½"	8"	1¾"	B	50	50
630X3412	¾" F1807	¾"	4½"	12"	1¾"	B	50	50
630X3136	¾" F1807	¾"	13"	6"	1¾"	B	50	50
630X468	1" F1807	1"	6"	8"	2"	B	25	25
630X4612	1" F1807	1"	6"	12"	2"	B	25	25
POLISHED NICKEL-PLATED								
630X248N	½" F1807	½"	3½"	8"	1¼"	B	25	25

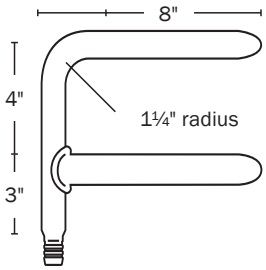
NO LEAD



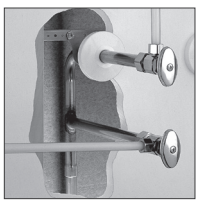
630XD288

PowerPEX™
Double Stub Out Elbow

- Brazed stub out joint will not fracture



Perfect for running sink and dishwasher supplies (hot side) or sink and ice maker supplies (cold side) from same branch line.



NO LEAD

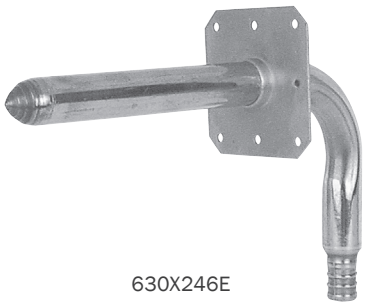
Item No	Connection	CTS	Pkg	Min Qty	Case Qty
630XD288	½" F1807	½"	B	25	25

PowerPEX™

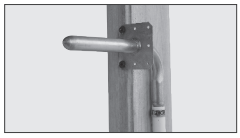
Stub Out Elbow

Square O Strap

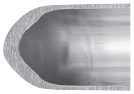
- Accepts sweat, push-fitting and compression valves
- Combines easy adapting of copper stub outs with easy installation of PEX system
- Square O Straps affix easily to the Edge bracket or any backing board to provide solid installations
- Type L copper



630X246E

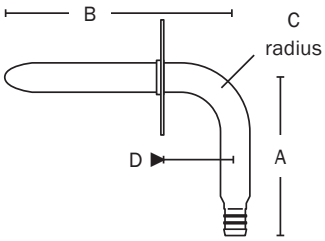


Stub out elbows combine elbow and cap in one quick and easy stub out fitting.



Leakproof
Spin closed ends have **five** times the wall thickness of the copper tube. Each fitting is factory inspected.

Item No	Connection	CTS	Dimensions				Pkg	Min Qty	Case Qty
			A	B	C	D			
630X148E	⅜" F1807	½"	3½"	8"	1¼"	1¾"	B	25	25
630X2412E	½" F1807	½"	4"	12"	1¼"	1¾"	B	25	25
630X246E	½" F1807	½"	3½"	6"	1¼"	1¾"	B	25	25
630X248E	½" F1807	½"	3½"	8"	1¼"	1¾"	B	25	25
630X248EPK	½" F1807	½"	3½"	8"	1¼"	1¾"	C*	20	20
630X348E	¾" F1807	¾"	4½"	8"	1¾"	2"	B	25	25
630X468E	1" F1807	1"	6"	8"	2"	2¼"	B	10	10
630X4612E	1" F1807	1"	6"	8"	2"	2¼"	B	10	10



NO LEAD

PowerPEX™

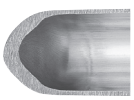
Stub Out Elbow

Stub Out Tee-Elbow

- Great for stub outs off ½" PEX runs
- Lead-free solder joint



638XT263



Leakproof
Spin closed ends have **five** times the wall thickness of the copper tube. Each fitting is factory inspected.

Item No	Connection	CTS	Dimensions			Pkg	Min Qty	Case Qty
			A	B	C			
638XT263	½" F1807	½"	3"	6"	1¼"	B	25	25
638XT283	½" F1807	½"	3"	8"	1¼"	B	25	25

NO LEAD



638X208



643X208

PowerPEX™ Bullet™

Spin Closed Stub Out

- Type L copper

Bracketed Stub Out

- Perfect for stubbing up through floor for closets or lavs
- Square O Strap is crimped to tube 8" from spin closed end on 638X212E
- Type L copper

Open Ended Stub Out

- Type L copper

Item No	Connection	CTS	Length	Pkg	Min Qty	Case Qty
SPIN CLOSED						
638X208	½" F1807	½"	8"	B	100	100
638X212	½" F1807	½"	12"	B	100	100
638X312	¾" F1807	¾"	12"	B	50	50
638X208PK	½" F1807	½"	8"	C*	20	20
BRACKETED SPIN CLOSED						
638X212E	½" F1807	½"	12"	B	50	50
OPEN						
643X208	½" F1807	½"	8"	B	100	100
643X212	½" F1807	½"	12"	B	100	100

NO LEAD

PowerPEX™ Stub Air™

Brazed Air Chamber Tee Fitting

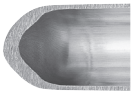
- Eliminates on-the-job costs such as: measuring, cutting, cleaning, fluxing and soldering of up to four joints
- Sturdy brazed saddle joint cannot be damaged during field soldering and will not fracture due to jobsite abuse
- Provides stub out and air chamber with PEX connection in one piece



682XL5240

Models with open branches work great for tub valve connections, with only ONE solder joint needed.





Leakproof
Spin closed ends have **five** times the wall thickness of the copper tube. Each fitting is factory inspected.

Item No	Connection	Type	Branch		Air Chamber		Pkg	Min Qty	Case Qty
			CTS	Length	CTS	Length			
SPIN CLOSED									
682XL5240	½" F1807	L	½"	8"	½"	12"	B	25	25
682XL5240PK	½" F1807	L	½"	8"	½"	12"	C*	10	10
OPEN									
682XL5213	½" F1807	L	½"	1½"	½"	12"	B	25	25

NO LEAD

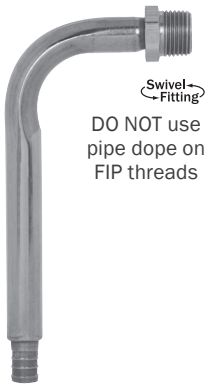
PowerPEX™

Tub/Shower Pressure Connector

- Perfect for sweat connection to standard tub/shower valves
- MIP and FIP swivel connections mean no torch at the tub/shower valve
- Made from Type L copper tube
- Elongated tailpiece allows for rigid bracket attachment



632X263



DO NOT use pipe dope on FIP threads

632X263X



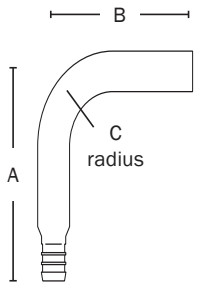
DO NOT use pipe dope on FIP threads

632X263Y

Related Products
ShowerUp™ Kits *p 62*

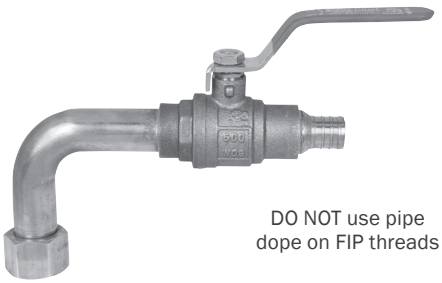
Item No	Connection	Dimensions			Pkg	Min Qty	Case Qty
		A	B	C			
632X143	⅜" F1807 × ½" MSWT	4"	2¼"	1¼"	B	50	50
632X243	½" F1807 × ½" MSWT	4"	2¼"	1¼"	B	50	50
632X243PK	½" F1807 × ½" MSWT	4"	2¼"	1¼"	C*	20	20
632X263	½" F1807 × ½" MSWT	6"	2¼"	1¼"	B	50	50
632X283	½" F1807 × ½" MSWT	8"	2¼"	1¼"	B	50	50
632X263X	½" F1807 × ½" MIP swivel	6"	3"	1¼"	B	50	50
632X263Y	½" F1807 × ½" FIP swivel	6"	3"	1¼"	B	50	50
632X364	¾" F1807 × ¾" MSWT	6"	4"	1¾"	B	50	50
632X3412	¾" F1807 × ¾" MSWT	4"	12"	1¾"	B	50	50
632X458	1" F1807 × 1" MSWT	5"	8"	2"	B	25	25
632X4512	1" F1807 × 1" MSWT	4"	12"	2"	B	25	25

NO LEAD Except 632X263X





631X02

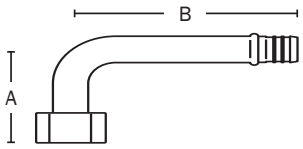


631XG02FP

PowerPEX™
Water Heater Connector
FIP Elbow

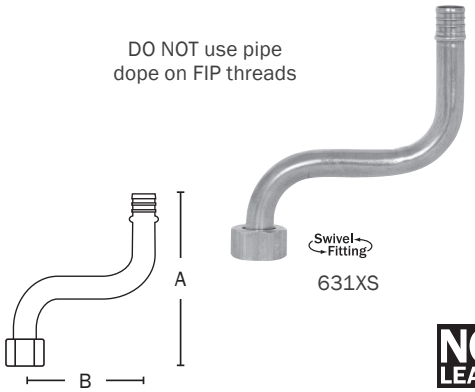
- Brass FIP swivel nut includes gasket
- Fitting with 600 WOG full port ball valve available
- Dielectric fitting
- Lead-free solder joint
- ¾" type L copper

Related Products
Water Heater Connector Kits *p 65*



NO LEAD

Item No	Connection	Dimensions A	Dimensions B	Ball Valve	Pkg	Min Qty	Case Qty
631X02	¾" F1807 × ¾" FIP swivel	3"	4½"		B	25	25
631X06	¾" F1807 × ¾" FIP swivel	6"	6"		B	25	25
631XG02FP	¾" F1807 × ¾" FIP swivel	3"	6"	✓	B	12	12



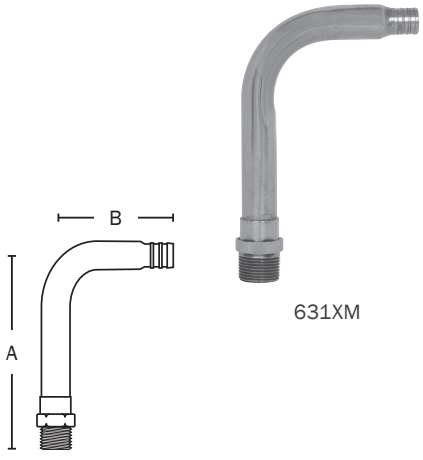
631XS

PowerPEX™
Water Heater Connector
FIP S-Bend

- Brass FIP swivel nut includes gasket
- Great for routing PEX away from water heater stack
- Dielectric fitting

NO LEAD

Item No	Connection	Dimensions A	Dimensions B	Pkg	Min Qty	Case Qty
631XS	¾" F1807 × ¾" FIP swivel	6"	4½"	B	50	50



631XM

PowerPEX™
Water Heater Connector
MIP Elbow

- Full flow – no restriction
- Lead-free solder joint
- Made from Type L copper tube

Related Products
Water Heater Connector Kits *p 65*

Item No	Connection	Dimensions A	Dimensions B	Pkg	Min Qty	Case Qty
631XM	¾" F1807 × ¾" MIP	6"	4"	B	25	25

PowerPEX™

Water Heater Connector

FIP Straight

- Full flow, dielectric fitting – no restriction
- Brass FIP swivel nut includes gasket
- Fitting with 600 WOG full port ball valve available
- ¾" FIP branch for 2 gallon expansion tank
- Lead-free solder joint
- Made from Type L copper tube



633X18FP 633X18FPT

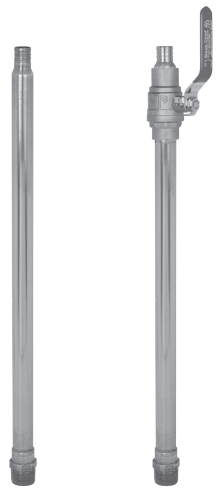


633X18 633X18FRV



633X306FP

	Item No	Connection	Length	Ball Valve	NO LEAD	Pkg	Min Qty	Case Qty
NEW	633XG18FP	¾" F1807 × ¾" FIP swivel	18"	✓	✓	B	10	10
	633X02	¾" F1807 × ¾" FIP swivel	2"		✓	B	25	25
	633X02PK	¾" F1807 × ¾" FIP swivel	2"		✓	C*	6	6
	633X18	¾" F1807 × ¾" FIP swivel	18"		✓	B	25	25
	633X18PK	¾" F1807 × ¾" FIP swivel	18"		✓	C*	25	25
	633X418	¾" F1807 × 1" FIP swivel	18"		✓	B	25	25
	633X18FP	¾" F1807 × ¾" FIP swivel	18"	✓		B	25	25
	633X418FP	¾" F1807 × 1" FIP swivel	18"	✓		B	25	25
	633X18FPT	¾" F1807 × ¾" FIP swivel, with ¾" FIP branch	18"	✓		B	20	20
	633X18FRV	¾" F1807 × ¾" FIP swivel, with pressure relief ⅜" O.D. compression	18"	✓		B	10	10
	633X306FP	¾" F1807 × ¾" FIP swivel	6"	✓		B	10	10
	633XB02	¾" F1807 × ¾" FIP swivel brass	2"		✓	B	25	25



646X318 646X318FP

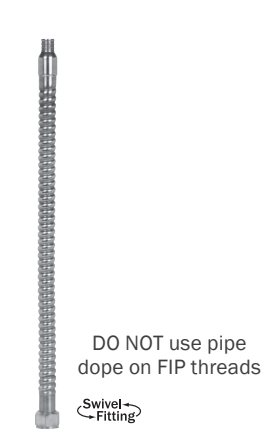


646X306FP

PowerPEX™
Water Heater Connector
MIP Straight

- Full flow – no restriction
- Fitting with 600 WOG full port ball valve available
- Lead-free solder joint
- Made from Type L copper tube

Item No	Connection	Length	Ball Valve	Pkg	Min Qty	Case Qty
646X318	¾" F1807 × ¾" MIP	18"		B	25	25
646X318FP	¾" F1807 × ¾" MIP	18"	✓	B	25	25
646X306FP	¾" F1807 × ¾" MIP	6"	✓	B	10	10



634X418



634X418FP

PowerPEX™
Water Heater Connector
Flexible FIP

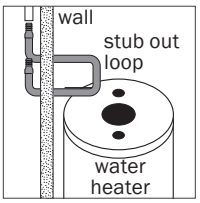
- Brass FIP swivel nut includes gasket
- Fitting with 600 WOG full port ball valve available
- Flexible dielectric fitting works well in tight spaces
- Lead-free solder joint

Item No	Connection	Length	Ball Valve	NO LEAD	Pkg	Min Qty	Case Qty
634X418	¾" F1807 × ¾" FIP swivel	18"		✓	B	10	10
634X418FP	¾" F1807 × ¾" FIP swivel	18"	✓		B	10	10
634XG418FP	¾" F1807 × ¾" FIP swivel	18"	✓	✓	B	25	25

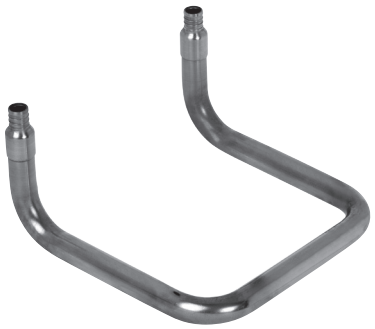
PowerPEX™

Water Heater Stub Out Loop

- Preformed copper loop bypasses water heater before test
- Made from Type L copper tube



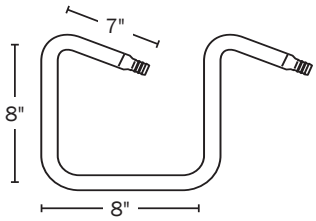
Easily hooks up to the water heater and 8" centers align perfectly with water heater connections.



636X38883

Item No	Connection	Pkg	Min Qty	Case Qty
636X38883	¾" F1807	B	12	12
636X48884	1" F1807	B	12	12

NO LEAD



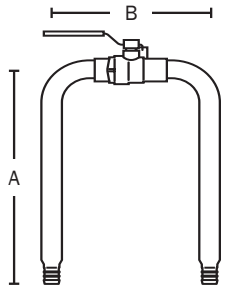
PowerPEX™

Valved Service Loop

- Fitting with 600 WOG full port ball valve
- Lead-free solder joint
- Made from Type L copper tube



636X3FPL



Item No	Connection	Dimensions A	Dimensions B	Ball Valve	Pkg	Min Qty	Case Qty
636X3FPL	¾" F1807 × ¾" F1807	15"	7"	✓	B	12	12



645XC2

PowerPEX™
Copper Straight Adapter
CPVC × F1807 PEX

- A quick and easy transition
- Perfect for hooking up PEX underground water service lines to CPVC in-house piping systems

NO LEAD

Item No	Description	Pkg	Min Qty	Case Qty
645XC2	½" F1807 × ½" CPVC	B	50	50
645XC2PK2	½" F1807 × ½" CPVC, 1/bag	C*	10	10
645XC23	½" F1807 × ¾" CPVC	B	50	50
645XC3	¾" F1807 × ¾" CPVC	B	50	50
645XC3PK2	¾" F1807 × ¾" CPVC, 1/bag	C*	10	10
645XC34	¾" F1807 × 1" CPVC	B	20	20
645XC4	1" F1807 × 1" CPVC	B	20	20
645XC43	1" F1807 × ¾" CPVC	B	20	20



645X3P

PowerPEX™
Copper Straight Adapter
PVC × F1807 PEX

- Perfect for water service transitions
- Lead-free solder joint
- Made from Type L copper tube

NO LEAD

Item No	Description	Pkg	Min Qty	Case Qty
645X23P	½" F1807 × ¾" PVC	B	50	50
645X3P	¾" F1807 × ¾" PVC	B	50	50
645X34P	¾" F1807 × 1" PVC	B	20	20
645X43P	1" F1807 × ¾" PVC	B	20	20
645X4P	1" F1807 × 1" PVC	B	20	20

PowerPEX™

Copper Straight Adapter

PB × PEX

- Great for adapting PB lines to new PEX lines
- Each adapter is bagged with one natural copper PB crimp ring and one black copper PEX crimp ring



645X2G

Item No	Description	Pkg	Min Qty	Case Qty
645X2G	½" F1807 × ½" PB	B	50	50
645X2GPK2	½" F1807 × ½" PB, 1/bag	C*	10	10
645X3G	¾" F1807 × ¾" PB	B	50	50
645X3GPK2	¾" F1807 × ¾" PB, 1/bag	C*	10	10

NO LEAD

PowerPEX™

Copper Tee Adapter

PB × PB × PEX

- Lead-free solder joint
- Two-piece copper
- Great for adapting PB lines to new PEX lines
- Each adapter is bagged with two natural copper PB crimp rings and one black copper PEX crimp ring



641-222X

Item No	Description (Branch × Branch × Tee)	Pkg	Min Qty	Case Qty
641-222X	½" PB × ½" PB × ½" F1807	B	50	50
641-222XPK2	½" PB × ½" PB × ½" F1807, 1/bag	C*	10	10
641-332X	¾" PB × ¾" PB × ½" F1807	B	50	50
641-333X	¾" PB × ¾" PB × ¾" F1807	B	50	50
641-333XPK2	¾" PB × ¾" PB × ¾" F1807, 1/bag	C*	10	10

NO LEAD

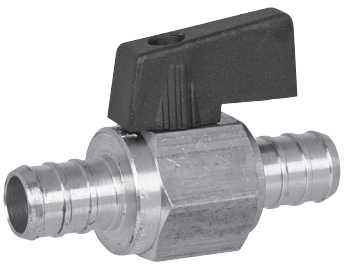


648X3

PowerPEX™
Brass Ball Valve

- Chrome-plated ball, blowout-proof stem
- ANSI/NSF 61
- C-377 forged brass

Item No	Connection	Pkg	Min Qty	Case Qty
	STANDARD PORT			
648X2	½" F1807	B	10	100
648X3	¾" F1807	B	10	100
648X2PK	½" F1807	B	10	10
648X3PK	¾" F1807	B	10	10
648X4	1" F1807	B	6	60
	FULL PORT			
648X4FP	1" F1807	B	10	10
648X4FPPK	1" F1807	C*	6	6



648X92PK1

PowerPEX™
Brass Mini ¼-Turn Ball Valve

- Compact supply valves

Item No	Connection	Pkg	Min Qty	Case Qty
648X92PK1	½" F1807	C*	12	12
648X93PK1	¾" F1807	C*	12	12



648XG3

PowerPEX™
No Lead Brass Ball Valve

- Chrome-plated ball, blowout-proof stem
- ANSI/NSF 61

Item No	Connection	Pkg	Min Qty	Case Qty
648XG2	½" F1807	B	10	120
648XG3	¾" F1807	B	8	96
648XG4	1" F1807	B	4	40



648X3W

PowerPEX™
Brass Stop & Waste Valve

- Brass valve body with stuffing box, neoprene seals
- Lead-free solder joints

Item No	Connection	Pkg	Min Qty	Case Qty
648X2W	½" F1807	B	12	12
648X3W	¾" F1807	B	12	12
648X2WPK	½" F1807	C*	10	10
648X3WPK	¾" F1807	C*	10	10

PowerPEX™

Sillcock

Standard

- Large 2⅛" diameter mounting flange
- Lead-free solder joint



117X22

Item No	Connection	Pkg	Min Qty	Case Qty
117X22	½" F1807	B	25	25

PowerPEX™

Frost-Proof* Anti-Siphon Sillcock

Standard

- Longer stem saves knuckle scrapes
- Thicker, easier turning handle
- Nickel-plated brass body with black metal handle

¼-Turn

- Extended tailpiece for ease of installation
- Extra-large mounting flange
- ANSI/NSF 61 listed
- Nickel-plated brass body



118X208P



119X210P

Item No	Connection	Length	Pkg	Min Qty	Case Qty
	STANDARD				
118X204P	½" F1807	4"	B	5	5
118X206P	½" F1807	6"	B	5	5
118X208P	½" F1807	8"	B	5	5
118X210P	½" F1807	10"	B	5	5
118X212P	½" F1807	12"	B	5	5
118X212PPK	½" F1807	12"	C*	4	4
	¼-TURN				
119X204P	½" F1807	4"	B	2	2
119X206P	½" F1807	6"	B	5	5
119X208P	½" F1807	8"	B	5	5
119X210P	½" F1807	10"	B	5	5
119X212P	½" F1807	12"	B	5	5

* As with all frost-proof hydrants, removal of hose is required to ensure against freezing and breaking.

PowerPEX™

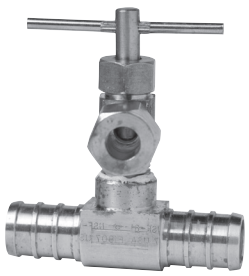
Ice Maker Valve

Straight and Tee

- Great for adding ¼" O.D. supply lines for ice makers or humidifiers
- Lead-free solder joint

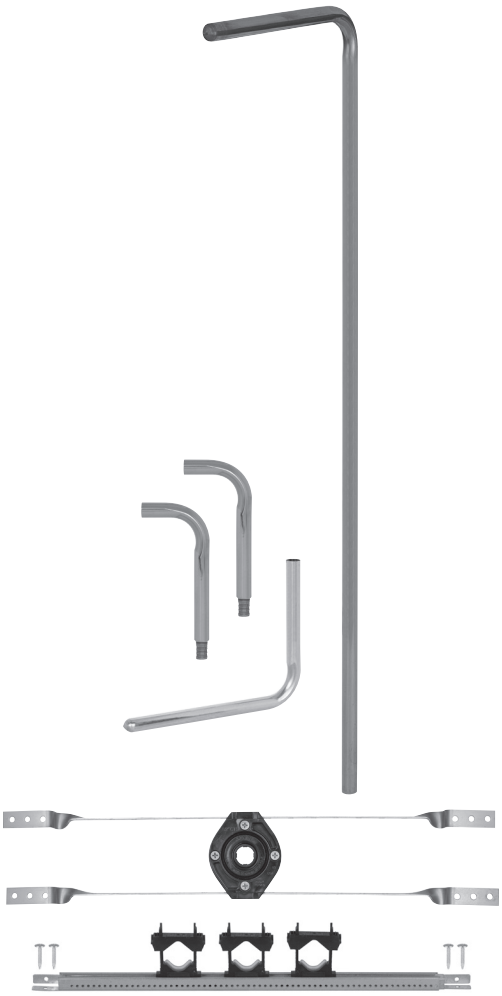


637X920



637X9220

Item No	Connection	Pkg	Min Qty	Case Qty
	STRAIGHT			
637X920	½" F1807 × ¼" O.D. compression	B	25	250
637X920PK2	½" F1807 × ¼" O.D. compression, 1/bag	C*	10	10
	TEE			
637X9220	½" F1807 × ¼" O.D. compression	B	25	250
637X9220PK2	½" F1807 × ¼" O.D. compression, 1/bag	C*	10	10



693-13155301

PowerPEX™
ShowerUp™ Kits
F1807 PEX Connection

- Manage materials more easily
- Save labor costs
- Prevent leaks by using preformed copper
- All copper components are made from Type L copper tube

Related Products
Build your own kit *p 262*

	Item No	Components	Bulk Item No	NO LEAD	Pkg	Min Qty	Case Qty
	693-13155301	8" × 7" MSWT tub spout elbow 6" × 2¼" PEX F1807 × MSWT pressure connectors 50" × 8" MSWT elbow shower riser 16" Strong Arm, Shower WallNut Lock Block, Power Bar w/4 screws, 3TD clamp, 4 screws	613-87 632X263 608-L2508 525-16WLB 523-2434	✓	B*	12	12
NEW	693-03124203	6" × 7" MIP swivel tub spout elbow 6" × 3" MIP swivel × PEX F1807 pressure connectors ½" MIP swivel × drop ear 90, 50" Power Bar w/6 screws, Power Bar 3TD clamp, 4 screws	613-67X 632X263X 616-650X 523-2404 523-2434	✓	B*	12	12
NEW	693-01124103	no tub spout elbow 6" × 3" MIP swivel × PEX F1807 pressure connectors ½" MIP swivel × drop ear 90, 30" Power Bar w/ 6 screws, 3TD clamp, 4 screws	– 632X263X 616-630X 523-2404 523-2434		B*	12	12
NEW	693-01155104	no tub spout elbow 6" × 2¼" MSWT × PEX F1807 pressure connectors ½" MSWT × spun, 30" × 8" stub out elbow 16" Strong Arm, Shower WallNut Lock Block, Power Bar w/4 screws, 2TD clamp, 4 screws	– 632X263 608-L2308 525-16WLB 523-2434	✓	B*	12	12
NEW	693-02134203	5" × 7" MIP swivel tub spout elbow MIP × PEX F1807 elbow adapter ½" MIP swivel × drop ear 90, 50" Power Bar w/6 screws, Power Bar 3TD clamp, 4 screws	613-57X 632X222M 616-650X 523-2404 523-2434		B*	12	12

PowerPEX™

Stub Out Kits

F1807 PEX Connection

- Manage materials more easily
- Save labor costs
- Prevent leaks by using preformed copper
- All copper components are made from Type L copper tube



689X2101

Item No	Description	Bulk Item No	Pkg	Min Qty	Case Qty
	FOR 16" STUD BAYS				
689X2101	3½" × 6", ½" F1807 PEX stub out elbow Strong Arm brackets with one, ½" Lock Block	630X246 525-1612	B*	12	12
689X2201	3½" × 8", ½" F1807 PEX stub out elbow Strong Arm brackets with one, ½" Lock Block	630X248 525-1612	B*	12	12
	FOR 24" STUD BAYS				
689X2111	3½" × 6", ½" F1807 PEX stub out elbow Strong Arm brackets with one, ½" Lock Block	630X246 525-2412	B*	12	12
689X2211	3½" × 8", ½" F1807 PEX stub out elbow Strong Arm brackets with one, ½" Lock Block	630X248 525-2412	B*	12	12

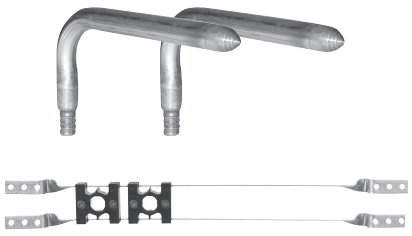
NO LEAD

PowerPEX™

Lav/Sink Stub Out Kits

F1807 PEX Connection

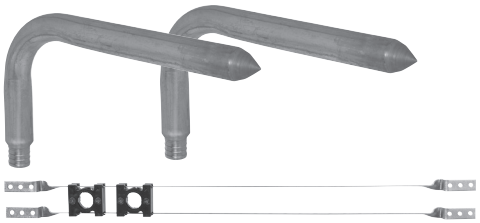
- Manage materials more easily
- Save labor costs
- Prevent leaks by using preformed copper
- All copper components are made from Type L copper tube



689X3102

Item No	Components	Bulk Item No	Pkg	Min Qty	Case Qty
	FOR 16" STUD BAYS				
689X3102	Two 3½" × 6", ½" F1807 PEX stub out elbows Strong Arm brackets with two ½" Lock Blocks	630X246 525-1622	B*	12	12
689X3202	Two 3½" × 8", ½" F1807 PEX stub out elbows Strong Arm brackets with two ½" Lock Blocks	630X248 525-1622	B*	12	12
	FOR 24" STUD BAYS				
689X3112	Two 3½" × 6", ½" F1807 PEX stub out elbows Strong Arm brackets with two ½" Lock Blocks	630X246 525-2422	B*	12	12
689X3212	Two 3½" × 8", ½" F1807 PEX stub out elbows Strong Arm brackets with two ½" Lock Blocks	630X248 525-2422	B*	12	12

NO LEAD



689X5103

PowerPEX™

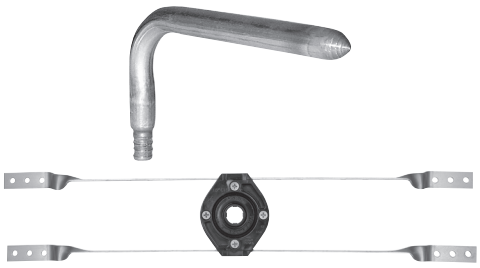
Water Heater Stub Out Kits

F1807 PEX Connection

- Manage materials more easily
- Save labor costs
- Prevent leaks by using preformed copper
- All copper components are made from Type L copper tube

Item No	Description	Bulk Item No	Pkg	Min Qty	Case Qty
	FOR 16" STUD BAYS				
689X5103	Two 4½" × 8", ¾" F1807 PEX stub out elbows Strong Arm brackets with two ¾" Lock Blocks	630X348 525-1623	B*	12	12
	FOR 24" STUD BAYS				
689X5113	3½" × 6", ½" F1807 PEX stub out elbow Strong Arm brackets with one, ½" Lock Block	630X348 525-2423	B*	12	12

NO LEAD



689X2291

PowerPEX™

Shower Riser Elbow Kits

F1807 PEX Connection

- Manage materials more easily
- Save labor costs
- Prevent leaks by using preformed copper
- All copper components are made from Type L copper tube

Item No	Description	Bulk Item No	Pkg	Min Qty	Case Qty
	FOR 16" STUD BAYS				
689X2291	3½" × 8", ½" F1807 PEX stub out elbow Strong Arm brackets with one ½" Shower WallNut Lock Block	630X248 525-16WLB	B*	12	12

NO LEAD

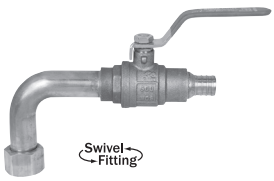
PowerPEX™

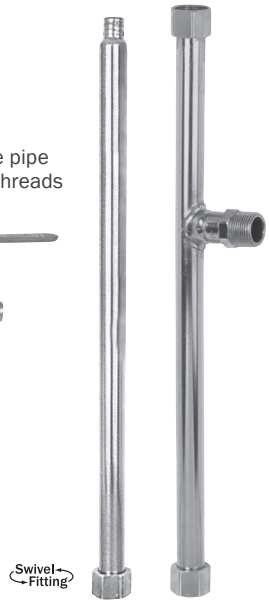
Water Heater Connector Kits

F1807 PEX Connection

- Pre-manufactured assemblies
- Maintains the necessary 18" distance from PEX

DO NOT use pipe dope on FIP threads





694XG32012091

Related Products
Build your own kit *p 271*

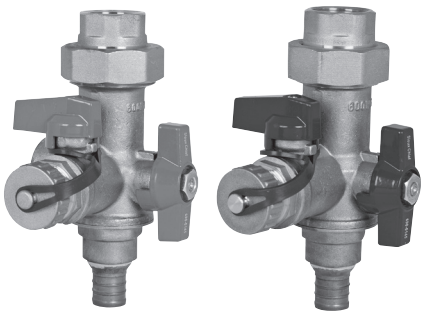
Item No	Components	Bulk Item No	Pkg	Min Qty	Case Qty
694XG32012091	¾" FIP × ¾" F1807 PEX ¾" FIP × ¾" F1807 PEX elbow, w/ball valve ¾" × ¾" FIP swivel with ¾" MIP branch	633X18 631XG02FP 633-G3TM15	B*	10	10
NEW 694XG322123	¾" FIP × ¾" F1807 PEX ¾" F1807 PEX × ¾" FIP swivel, ball valve Two ¾" MIP × ¾" MIP dielectric nipples	633X18 633XG18FP 635-33	B*	10	10
694XG32012391	¾" FIP × ¾" F1807 PEX ¾" FIP × ¾" F1807 PEX elbow, w/ball valve Two ¾" MIP × ¾" MIP dielectric nipples ¾" × ¾" FIP swivel with ¾" MIP branch	633X18 631XG02FP 635-33 633-G3TM15	B*	10	10
NEW 694XG322120	¾" FIP × ¾" F1807 PEX ¾" F1807 PEX × ¾" FIP swivel, ball valve	633X18 633XG18FP	B*	10	10
NEW 694XG32012093	¾" FIP × ¾" F1807 PEX ¾" FIP × ¾" F1807 PEX elbow, w/ball valve ¾" × ¾" FIP swivel with ¾" MIP branch	633X18 631XG02FP 633-G3TM11	B*	10	10

NO LEAD

PowerPEX™

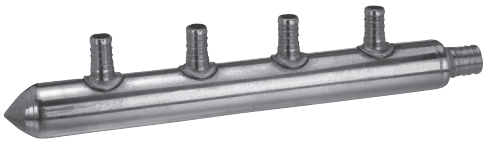
Tankless Water Heater Kits

- Forged brass bodies
- 600 WOG full port valve
- Integral ¼-turn drain valve with cap
- ¾" hot connector has integral ¾" FIP port for pressure relief valve
- 1" hot connector has integral ¾" MIP port for pressure relief valve
- Fits most tankless water heaters
- Available with or without pressure-only relief valve
- Pressure-only relief valve rated at 150 PSI at 500,000 BTU/hr



690X0145

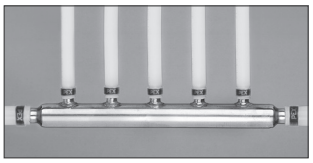
Item No	Description	Pkg	Min Qty	Case Qty
690X0145	¾" hot and cold connectors	B*	1	1
NEW 690X0175	¾" hot and cold connectors, with relief valve	B*	1	1
690X4045	1" hot and cold connectors	B*	1	1



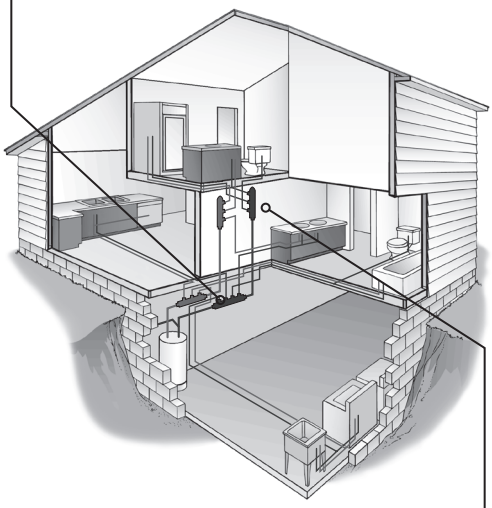
PowerPEX™ BranchMaster™

Copper Manifolds

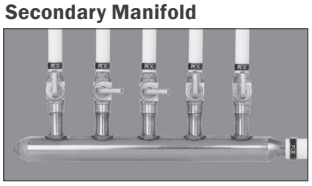
- Continuous runs of PEX piping without joints
- Cuts installation time
- Equalized flow to each fixture helps reduce pressure fluctuations which cause scalding
- Great for primary or secondary manifolding
- PEX branches have lead-free solder joints
- Sweat branches are brazed to trunk for safe soldering
- Manifolds with valved branches require access panels and those without valves do not require access panels
- Male sweat branch and trunk end connections are press-fitting compatible
- Copper manifolds are available with or without ball valves or balancing valves and are ideal for hydronic applications



Primary Manifold



Secondary Manifold



NO LEAD

Products marked with this "No Lead" icon comply with national, no lead product material requirements and also comply with NSF 61, which allows the product to contain no more than 0.25% lead.

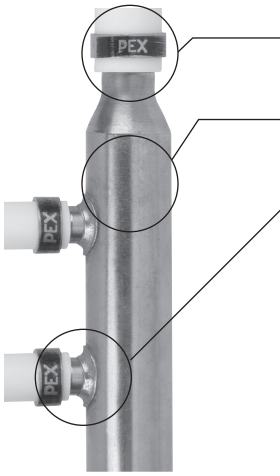
PRESS-FITTING COMPATIBLE

Important Notes About Sioux Chief Male Sweat Fitting

All Sioux Chief male sweat fittings are compatible with press-fitting systems and all push-fitting systems. Push-fitting systems are not compatible with nickel-plated stub outs and stub out elbows.

PowerPEX™ BranchMaster™

Custom Copper Manifolds



Branch Options

- ⅜", ½" and ¾" PEX
- ½", ¾" and 1" male sweat
- ½", ¾" and 1" female sweat
- ½", ¾" and 1" MIP
- ½", ¾" and 1" FIP
- Optional distance between branch center
- Mini-ball or full port ball valves

Trunk Options

- ¾" CTS Type L
- 1" CTS Type L
- 1¼" CTS Type L
- 1½" CTS Type L
- 2" CTS Type L

Trunk End Options

- ¾" and 1" PEX
- ¾", 1", 1¼", 1½" and 2" male sweat
- ¾", 1", 1¼", 1½" and 2" female sweat
- ¾", 1", 1¼", 1½" and 2" MIP
- ¾", 1", 1¼", 1½" and 2" FIP
- 1", 1¼", 1½" and 2" CPVC
- ¾", 1", 1¼", 1½" and 2" spin closed
- Extended trunk ends
- Full port ball valve

All custom manifolds have a minimum quantity of 25. Custom made parts are not normal stock, and cannot be returned, except in cases of manufacturer's defect.

PowerPEX™

⅜" F1807 PEX Branches
¾" F1807 PEX × Spin Closed Trunk

- 1" Type L copper trunk
- Branches are 2" on-center



Item No	Branch Qty	Branches	Pkg	Min Qty	Case Qty
671X0490	4	⅜" F1807	B	25	25
671X0690	6	⅜" F1807	B	25	25
671X0890	8	⅜" F1807	B	25	25
671X1090	10	⅜" F1807	B	25	25
671X1290	12	⅜" F1807	B	25	25

NO LEAD

PowerPEX™

⅜" F1807 PEX Branches
¾" Male Sweat × Spin Closed Trunk

- 1" Type L copper trunk
- ¾" male sweat connection provides flexibility
- Branches are 2" on-center



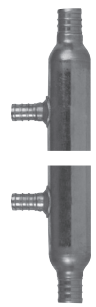
Item No	Branch Qty	Branches	Pkg	Min Qty	Case Qty
671X0430	4	⅜" F1807	B	25	25
671X0630	6	⅜" F1807	B	25	25
671X0830	8	⅜" F1807	B	25	25
671X1030	10	⅜" F1807	B	25	25
671X1230	12	⅜" F1807	B	25	25

NO LEAD

PowerPEX™

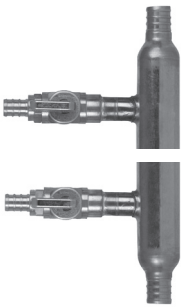
½" F1807 PEX Branches
¾" F1807 PEX × ¾" F1807 PEX Trunk

- 1" Type L copper trunk
- Branches are 2" on-center
- Great as a primary manifold



Item No	Branch Qty	Branches	Pkg	Min Qty	Case Qty
672X0399	3	½" F1807	B	25	25
672X0499	4	½" F1807	B	25	25
672X0499PK	4	½" F1807	C*	6	6
672X0599	5	½" F1807	B	25	25
672X0699	6	½" F1807	B	25	25
672X0699PK	6	½" F1807	C*	6	6
672X0899	8	½" F1807	B	25	25
672X0999	9	½" F1807	B	25	25
672X1299	12	½" F1807	B	25	25

NO LEAD

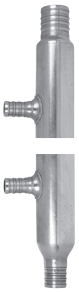


PowerPEX™

½" F1807 PEX Ball Valve Branches
¾" F1807 PEX × ¾" F1807 PEX Trunk

- 1" Type L copper trunk
- Branches are 2" on-center

Item No	Branch Qty	Branches	Pkg	Min Qty	Case Qty
672XV0499	4	½" F1807 ball valve	B	1	10
672XV0599	5	½" F1807 ball valve	B	1	10
672XV0699	6	½" F1807 ball valve	B	1	10
672XV0699-2PK	6	½" F1807 ball valve	C*	5	5



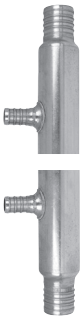
PowerPEX™

½" F1807 PEX Branches
¾" F1807 PEX × 1" F1807 PEX Trunk

- 1" Type L copper trunk
- Branches are 2" on-center

NO LEAD

Item No	Branch Qty	Branches	Pkg	Min Qty	Case Qty
672X0497	4	½" F1807	B	10	10
672X0697	6	½" F1807	B	10	10
672X0897	8	½" F1807	B	10	10
672X1297	12	½" F1807	B	10	10



PowerPEX™

½" F1807 PEX Branches
1" F1807 PEX × 1" F1807 PEX Trunk

- 1" Type L copper trunk
- Branches are 2" on-center

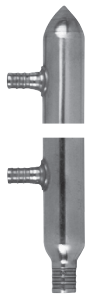
NO LEAD

Item No	Branch Qty	Branches	Pkg	Min Qty	Case Qty
672X0477	4	½" F1807	B	10	10
672X0677	6	½" F1807	B	10	10
672X0877	8	½" F1807	B	10	10
672X1277	12	½" F1807	B	10	10

PowerPEX™

½" F1807 PEX Branches
¾" F1807 PEX × Spin Closed Trunk

- 1" Type L copper trunk
- Branches are 2" on-center
- Great as a secondary manifold



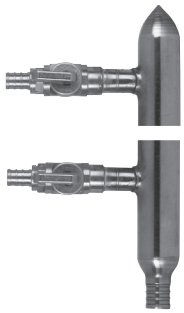
Item No	Branch Qty	Branches	Pkg	Min Qty	Case Qty
672X0390	3	½" F1807	B	25	25
672X0390PK	3	½" F1807	C*	5	5
672X0490	4	½" F1807	B	25	25
672X0490PK	4	½" F1807	C*	5	5
672X0590	5	½" F1807	B	25	25
672X0690	6	½" F1807	B	25	25
672X0690PK	6	½" F1807	C*	5	5
672X0790	7	½" F1807	B	25	25
672X0890	8	½" F1807	B	25	25
672X0990	9	½" F1807	B	25	25
672X1090	10	½" F1807	B	25	25
672X1290	12	½" F1807	B	25	25

NO LEAD

PowerPEX™

½" F1807 PEX Ball Valve Branches
¾" F1807 PEX × Spin Closed Trunk

- 1" Type L copper trunk
- Branches are 2" on-center



Item No	Branch Qty	Branches	Pkg	Min Qty	Case Qty
672XV0490	4	½" F1807 ball valve	B	1	10
672XV0490PK	4	½" F1807 ball valve	C*	5	5
672XV0590	5	½" F1807 ball valve	B	1	10
672XV0690	6	½" F1807 ball valve	B	1	10

PowerPEX™

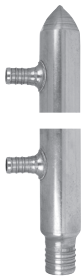
½" F1807 PEX Branches
¾" F1807 PEX ×
Spin Closed Extended Trunk

- 1" Type L copper trunk
- Branches are 2" on-center
- Extended ends can be easily converted to 1" male sweat by cutting off the reduction or spin closed end, leaving 5" from PEX branch



Item No	Branch Qty	Branches	Pkg	Min Qty	Case Qty
672X0490EE	4	½" F1807	B	10	10
672X0690EE	6	½" F1807	B	10	10

NO LEAD



PowerPEX™
½" F1807 PEX Branches
1" F1807 PEX × Spin Closed Trunk

- 1" Type L copper trunk
- Branches are 2" on-center

NO LEAD

Item No	Branch Qty	Branches	Pkg	Min Qty	Case Qty
672X0470	4	½" F1807	B	10	10
672X0670	6	½" F1807	B	10	10
672X0870	8	½" F1807	B	10	10
672X1270	12	½" F1807	B	10	10



PowerPEX™
½" F1807 PEX Branches
¾" Male Sweat ×
¾" Male Sweat Extended Trunk

- 1" Type L copper trunk
- Branches are 2" on-center
- Extended ends can be easily converted to 1" male sweat by cutting off the reduction or spin closed end, leaving 5" from PEX branch

NO LEAD

Item No	Branch Qty	Branches	Pkg	Min Qty	Case Qty
672X0433EE	4	½" F1807	B	10	10
672X0633EE	6	½" F1807	B	10	10
672X0833EE	8	½" F1807	B	10	10
672X1033EE	10	½" F1807	B	10	10
672X1233EE	12	½" F1807	B	10	10



PowerPEX™
½" F1807 PEX Branches
¾" Male Sweat ×
¾" Female Sweat Trunk

- 1" Type L copper trunk
- Branches are 2" on-center

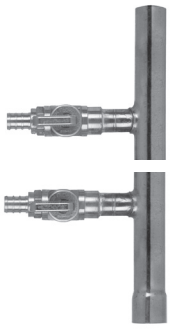
NO LEAD

Item No	Branch Qty	Branches	Pkg	Min Qty	Case Qty
672X0431PK	4	½" F1807	C*	5	5

PowerPEX™

½" F1807 PEX Ball Valve Branches
¾" Male Sweat × ¾" Female Sweat Trunk

- ¾" Type L copper trunk
- Branches are 2" on-center



Item No	Branch Qty	Branches	Pkg	Min Qty	Case Qty
672XV3L-0431PK	4	½" F1807 ball valve	C*	5	5

PowerPEX™

½" F1807 PEX Branches
¾" Male Sweat × Spin Closed Trunk

- 1" Type L copper trunk
- ¾" male sweat connection provides flexibility
- Branches are 2" on-center



Item No	Branch Qty	Branches	Pkg	Min Qty	Case Qty
672X0330	3	½" F1807	B	25	25
672X0430	4	½" F1807	B	25	25
672X0630	6	½" F1807	B	25	25
672X0830	8	½" F1807	B	25	25
672X0930	9	½" F1807	B	25	25
672X1230	12	½" F1807	B	25	25

NO LEAD

PowerPEX™

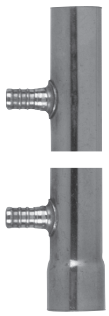
½" F1807 PEX Branches
1" Male Sweat × 1" Male Sweat Trunk

- 1" Type L copper trunk
- Branches are 2" on-center



Item No	Branch Qty	Branches	Pkg	Min Qty	Case Qty
672X0444	4	½" F1807	B	25	25
672X0644	6	½" F1807	B	25	25
672X0844	8	½" F1807	B	25	25
672X1244	12	½" F1807	B	25	25

NO LEAD



PowerPEX™

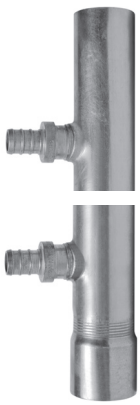
½" F1807 PEX Branches

1" Male Sweat × 1" Female Sweat Trunk

- 1" Type L copper trunk
- Branches are 2" on-center

NO LEAD

Item No	Branch Qty	Branches	Pkg	Min Qty	Case Qty
672X0441PK	4	½" F1807	C*	5	5



PowerPEX™

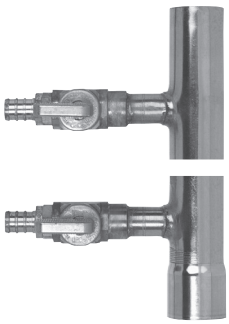
½" F1807 PEX Branches

1" Male Sweat × 1" Female Sweat Trunk

- 1" Type L copper trunk
- Branches are 2" on-center (unless noted)
- Brazed branches

NO LEAD

Item No	Branch Qty	Branches	Pkg	Min Qty	Case Qty
672X0242	2	½" F1807	B	1	10
672X0342	3	½" F1807	B	1	10
672X0442	4	½" F1807	B	1	10
672X4L-1131B3	11	½" F1807, 3" O.C.	B	5	5



PowerPEX™

½" F1807 PEX Ball Valve Branches

1" Male Sweat × 1" Female Sweat Trunk

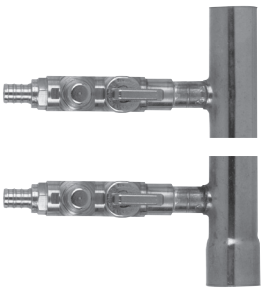
- 1" Type L copper trunk
- Branches are 2" on-center (unless noted)

Item No	Branch Qty	Branches	Pkg	Min Qty	Case Qty
672XV0242	2	½" F1807 ball valve	B	1	10
672XV0342	3	½" F1807 ball valve	B	1	10
672XV0431PK	4	½" F1807 ball valve	C*	5	5
672XV0442	4	½" F1807 ball valve	B	1	10
672XV4L-11313	11	½" F1807 ball valve, 3" O.C.	B	1	5

PowerPEX™

½" F1807 PEX Balancing Valve Branches
1" Male Sweat × 1" Female Sweat Trunk

- 1" Type L copper trunk
- Branches are 2" on-center
- Brazed branches
- Perfect for hydronic applications



Item No	Branch Qty	Branches	Pkg	Min Qty	Case Qty
672XB0242	2	½" F1807 balancing valve	B	1	10
672XB0342	3	½" F1807 balancing valve	B	1	10
672XB0442	4	½" F1807 balancing valve	B	1	10

PowerPEX™

½" F1807 PEX Branches
1" Male Sweat × Spin Closed Trunk

- 1" Type L copper trunk can be easily converted to most any connection
- Branches are 2" on-center
- 1" male sweat inlet is press-fitting compatible



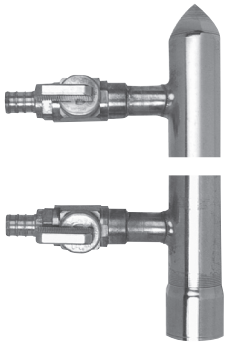
Item No	Branch Qty	Branches	Pkg	Min Qty	Case Qty
672X0440	4	½" F1807	B	25	25
672X0640	6	½" F1807	B	25	25
672X0840	8	½" F1807	B	25	25
672X1240	12	½" F1807	B	25	25

NO LEAD

PowerPEX™

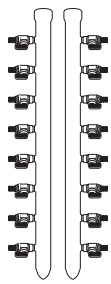
½" F1807 PEX Ball Valve Branches
1" Female Sweat × Spin Closed Trunk

- 1" Type L copper trunk
- Branches are 2" on-center
- Valved branches are perfect for centrally located water supply manifolds



Item No	Branch Qty	Branches	Pkg	Min Qty	Case Qty
RIGHT INLET					
672XV0810	8	½" F1807 ball valve	B	1	10
672XV1010	10	½" F1807 ball valve	B	1	10
672XV1210	12	½" F1807 ball valve	B	1	4
672XV1510	15	½" F1807 ball valve	B	1	5
672XV1810	18	½" F1807 ball valve	B	1	5
LEFT INLET					
672XV0810L	8	½" F1807 ball valve	B	1	10
672XV1010L	10	½" F1807 ball valve	B	1	10
672XV1210L	12	½" F1807 ball valve	B	1	4
672XV1510L	15	½" F1807 ball valve	B	1	5
672XV1810L	18	½" F1807 ball valve	B	1	5

Use left and right inlet manifolds for hot and cold potable water systems.



672XV0810L 672XV0810



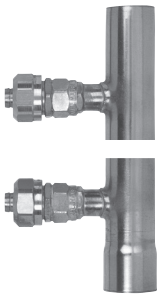
PowerPEX™
½" F1807 PEX Branches
1" CPVC × Spin Closed Trunk

- 1" Type L copper trunk
- Branches are 2" on-center
- Perfect for hybrid potable water piping systems

NO LEAD

FBC SYSTEM COMPATIBLE

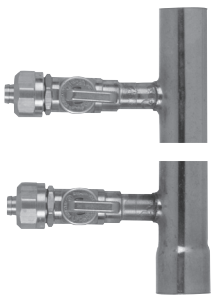
Item No	Branch Qty	Branches	Pkg	Min Qty	Case Qty
672X03C0	3	½" F1807	B	10	10
672X04C0	4	½" F1807	B	10	10
672X05C0	5	½" F1807	B	10	10
672X06C0	6	½" F1807	B	10	10
672X08C0	8	½" F1807	B	10	10
672X10C0	10	½" F1807	B	10	10
672X12C0	12	½" F1807	B	10	10



PowerPEX™
½" ComPEX Branches
1" Male Sweat × 1" Female Sweat Trunk

- ½" ComPEX ⅝" O.D. compression branches
- 1" Type L copper trunk
- Branches are 2" on-center
- Brazed branches
- Perfect for hydronic applications

Item No	Branch Qty	Branches	Pkg	Min Qty	Case Qty
672C0242	2	½" ComPEX	B	1	10
672C0342	3	½" ComPEX	B	1	10
672C0442	4	½" ComPEX	B	1	10



PowerPEX™
½" ComPEX Ball Valve Branches
1" Male Sweat × 1" Female Sweat Trunk

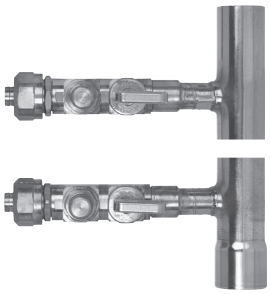
- ½" ComPEX ⅝" O.D. compression branches
- 1" Type L copper trunk
- Branches are 2" on-center
- Brazed branches
- Perfect for hydronic applications

Item No	Branch Qty	Branches	Pkg	Min Qty	Case Qty
672CV0242	2	½" ComPEX ball valve	B	1	10
672CV0342	3	½" ComPEX ball valve	B	1	10
672CV0442	4	½" ComPEX ball valve	B	1	10

PowerPEX™

½" ComPEX Balancing Valve Branches
1" Male Sweat × 1" Female Sweat Trunk

- ½" ComPEX 5/8" O.D. compression branches
- 1" Type L copper trunk
- Branches are 2" on-center
- Brazed branches
- Perfect for hydronic applications

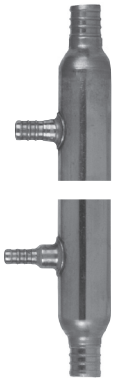


Item No	Branch Qty	Branches	Pkg	Min Qty	Case Qty
672CB0242	2	½" ComPEX balancing valve	B	1	10
672CB0342	3	½" ComPEX balancing valve	B	1	10
672CB0442	4	½" ComPEX balancing valve	B	1	10

PowerPEX™

Mixed F1807 PEX Branches
¾" PEX × ¾" PEX Trunk

- 1" Type L copper trunk
- Branches are 2" on-center



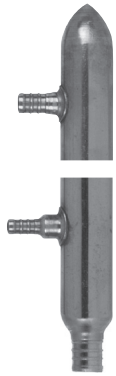
Item No	Branch Qty	Branches	Pkg	Min Qty	Case Qty
679X152199	6	5 @ ⅜" F1807 1 @ ½" F1807	B	10	10
679X172199	8	7 @ ⅜" F1807 1 @ ½" F1807	B	10	10
679X102299	12	10 @ ⅜" F1807 2 @ ½" F1807	B	10	10

NO LEAD

PowerPEX™

Mixed F1807 PEX Branches
¾" PEX × Spin Closed Trunk

- 1" Type L copper trunk
- Branches are 2" on-center



Item No	Branch Qty	Branches	Pkg	Min Qty	Case Qty
679X152190	6	5 @ ⅜" F1807 1 @ ½" F1807	B	10	10

NO LEAD

NEW PowerPEX™
Slab Manifolds

- Perfect as a secondary manifold for a bathroom group
- Great for looping PEX lines back under a slab



672BXT0390

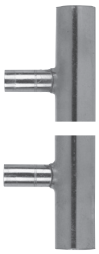


672BXT0399

Item No	Description	Pkg	Min Qty	Case Qty
672BXT0390	Mini Manifold 3-Port ¾ F1807 x Closed	C*	10	10
672BXT0399	Mini Manifold 3-Port ¾ F1807 x ¾ F1807	C*	10	10
672BXT0490	Mini Manifold 4-Port ¾ F1807 x Closed	C*	10	10
672BXT0499	Mini Manifold 4-Port ¾ F1807 x ¾ F1807	C*	10	10

NSF

BranchMaster™
½" Male Sweat Branches
1" Male Sweat × 1" Male Sweat Trunk

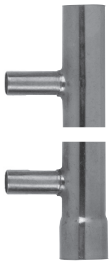


- 1" Type L copper trunk
- Branches are 2" on-center
- Press-fitting compatible

Item No	Branch Qty	Branches	Pkg	Min Qty	Case Qty
678-20344	3	½" male sweat	B	10	10
678-20644	6	½" male sweat	B	10	10
678-21244	12	½" male sweat	B	10	10

NO LEAD

BranchMaster™
½" Male Sweat Branches
1" Male Sweat × 1" Female Sweat Trunk



- 1" Type L copper trunk
- Branches are 2" on-center (unless noted)
- Press-fitting compatible

Item No	Branch Qty	Branches	Pkg	Min Qty	Case Qty
678-20242	2	½" male sweat	B	10	10
678-20342	3	½" male sweat	B	10	10
678-20442	4	½" male sweat	B	10	10
6784L-11313	11	½" male sweat, 3" O.C.	B	5	5

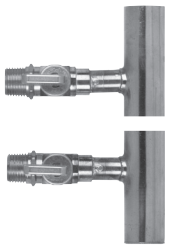
NO LEAD

BranchMaster™

½" MIP/Female Sweat Ball Valve Branches

1" Male Sweat × 1" Male Sweat Trunk

- 1" Type L copper trunk
- Branches are 2" on-center
- Brazed branches
- Perfect for hydronic applications



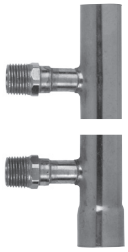
Item No	Branch Qty	Branches	Pkg	Min Qty	Case Qty
675-V20244	2	½" MIP/female sweat ball valve	B	1	10
675-V20344	3	½" MIP/female sweat ball valve	B	1	10
675-V20444	4	½" MIP/female sweat ball valve	B	1	10
675-V20544	5	½" MIP/female sweat ball valve	B	1	10

BranchMaster™

½" MIP Branches

1" Male Sweat × 1" Female Sweat Trunk

- 1" Type L copper trunk
- Branches are 2" on-center
- Brazed branches
- Perfect for hydronic applications



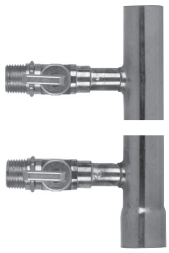
Item No	Branch Qty	Branches	Pkg	Min Qty	Case Qty
675-20242	2	½" MIP	B	10	10
675-20342	3	½" MIP	B	10	10
675-20442	4	½" MIP	B	10	10

BranchMaster™

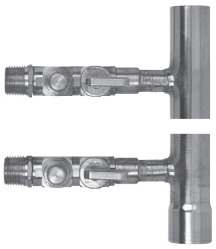
½" MIP/Female Sweat Ball Valve Branches

1" Male Sweat × 1" Female Sweat Trunk

- 1" Type L copper trunk
- Branches are 2" on-center
- Brazed branches
- Perfect for hydronic applications



Item No	Branch Qty	Branches	Pkg	Min Qty	Case Qty
675-V20242	2	½" MIP/female sweat ball valve	B	1	10
675-V20342	3	½" MIP/female sweat ball valve	B	1	10
675-V20442	4	½" MIP/female sweat ball valve	B	1	10



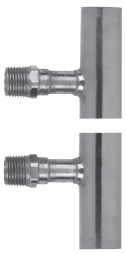
BranchMaster™

½" MIP/Female Sweat Balancing Valve Branches

1" Male Sweat × 1" Female Sweat Trunk

- 1" Type L copper trunk
- Branches are 2" on-center
- Brazed branches
- Perfect for hydronic applications

Item No	Branch Qty	Branches	Pkg	Min Qty	Case Qty
675-B20242	2	½" MIP/female sweat balancing valve	B	1	12
675-B20342	3	½" MIP/female sweat balancing valve	B	1	10
675-B20442	4	½" MIP/female sweat balancing valve	B	1	10



BranchMaster™

½" MIP Branches

1" Male Sweat × 1" Male Sweat Trunk

- 1" Type L copper trunk
- Branches are 2" on-center
- Brazed branches
- Perfect for hydronic applications

Item No	Branch Qty	Branches	Pkg	Min Qty	Case Qty
675-20244	2	½" MIP	B	10	10
675-20344	3	½" MIP	B	10	10
675-20444	4	½" MIP	B	10	10
675-20544	5	½" MIP	B	10	10



BranchMaster™

¾" Male Sweat Branches

1¼" Male Sweat × 1¼" Male Sweat Trunk

- Branches are 3" on-center
- 1¼" Type L copper trunk
- Press-fitting compatible

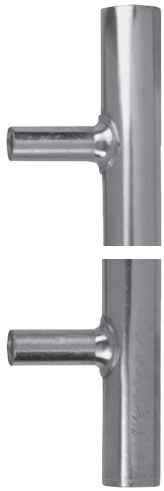
NO LEAD

Item No	Branch Qty	Branches	Pkg	Min Qty	Case Qty
6795L-12333	12	¾" male sweat	B	1	5

BranchMaster™

¾" Male Sweat Branches
1½" Male Sweat × 1½" Male Sweat Trunk

- Branches are 3" on-center
- 1½" Type L copper trunk
- Press-fitting compatible



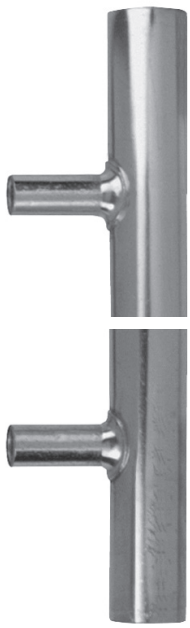
Item No	Branch Qty	Branches	Pkg	Min Qty	Case Qty
6796L-12333	12	¾" male sweat	B	1	5

NO LEAD

BranchMaster™

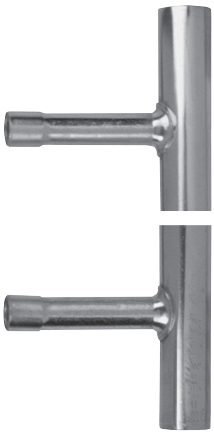
¾" Male Sweat Branches
2" Male Sweat × 2" Male Sweat Trunk

- Branches are 3" on-center
- 2" Type L copper trunk
- Press-fitting compatible



Item No	Branch Qty	Branches	Pkg	Min Qty	Case Qty
6797L-12333	12	¾" male sweat	B	1	4

NO LEAD



BranchMaster™

¾" Female Sweat Branches
1¼" Male Sweat × 1¼" Male Sweat Trunk

- Branches are 4" on-center
- 1¼" Type L copper trunk
- Press-fitting compatible

NO LEAD

Item No	Branch Qty	Branches	Pkg	Min Qty	Case Qty
67745L-08334	8	¾" female sweat	B	1	5



677-11

BranchMaster™

Manifold Endpiece

- 1" Type L copper trunk
- ⅛" FIP and ½" FIP branches
- Outlets connect to gauges, valves or service points
- Perfect for radiant heat manifold application

Item No	Branch Qty	Trunk Ends	Pkg	Min Qty	Case Qty
677-11	2	1" female sweat × spin closed	B	1	10
677-116	2	1½" female sweat × spin closed	B	1	10
677-117	2	2" female sweat × spin closed	B	1	10

PowerPEX™

Crimp Tools

Complete line of F1807 crimp tool options:

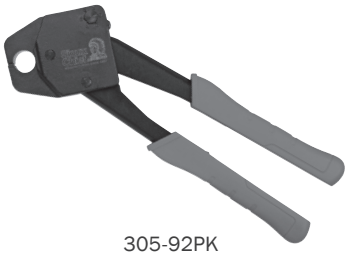
- Composite handles are strong and durable, yet lightweight
- Compact tools allow for one-hand crimping
- Combo tools for the most common crimp connections and added cost savings
- Free Go/No-Go gauge provided with every model
- Also work on PB F1380 tube and fittings
- PowerPEX™ Tools by Tomahawk™



305-40CPK



305-23CPK



305-92PK



305-100PK1



305-95



305-41CKIT

	Item No	Description	Length	Pkg	Min Qty	Case Qty
		COMPOSITE HANDLE				
NEW	305-20CPK	½"	14"	B*	1	10
NEW	305-30CPK	¾"	14"	B*	1	10
	305-23CPK	½" over ¾" combo	14"	B*	1	10
	305-40CPK	1"	14"	B*	1	10
		COMPOSITE HANDLE KIT				
NEW	305-41CKIT	⅜", ½", ¾" & 1"	16"	B*	1	10
		COMPACT OFFSET WITH STEEL HANDLE				
	305-91PK	⅜" with carrying case	11"	B*	1	12
	305-92PK	½" with carrying case	11"	B*	1	10
	305-93PK	¾" with carrying case	11.5"	B*	1	10
		MULTI-SIZE BLOCK STYLE				
	305-100PK1	⅜"–1" economical model	—	C*	1	10
		GO/NO-GO GAUGE				
	305-95	Gauge ⅜", ½", ¾" & 1"	—	C*	12	12



305-99

PowerPEX™

Crimp Ring Removal Tool

F1807 PEX Tool

- Two cuts on copper ring allows user to reclaim fitting
- Cutting blade only penetrates the copper ring and pipe
- Suitable for use on ½" through 1" PEX pipe sizes
- Allows fitting recovery without damaging the sealing surfaces of the fitting
- Do not use on Copper F1807 PEX or AccuCrimp™ fittings
- PowerPEX™ Tools by Tomahawk™

Item No	Description	Pkg	Min Qty	Case Qty
305-99	Crimp ring removal tool	B*	1	10



305-83TX



305-92TX

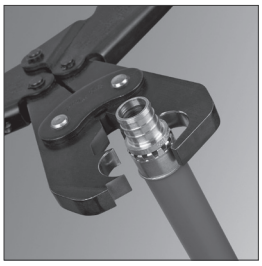
PowerPEX™

Stainless Steel PEX Compression Tools

Patent# D628,036 S

- Exclusively for installing Sioux Chief's V-Sleeve™ stainless steel PEX compression system
- Steel handle
- PowerPEX™ Tools by Tomahawk™





Unique jaw design for stainless steel sleeves reduces chances of confusion with common *crimp ring* tools.

Related Products
V-Sleeve *p 32*



Item No	Description	Pkg	Min Qty	Case Qty
	STEEL HANDLE			
305-82TX	½" press tool	B*	1	10
305-83TX	¾" press tool	B*	1	10
305-84TX	1" press tool	B*	1	10
	GO/NO-GO GAUGE			
305-85TX	Go/No-Go gauge ½", ¾" & 1"	B*	1	12
	COMPACT OFFSET WITH STEEL HANDLE			
NEW 305-92TX	½" press tool	B*	1	10

PowerPEX™
Plastic Tube Cutter
F1807 PEX Tool

- Quickly cut PEX, PVC, CPVC and other poly pipe or non-metallic hose
- For 1⅛" O.D. tube or smaller, but with two different blade lengths, depending on your preference
- Replacement blades available
- PowerPEX™ Tools by Tomahawk™



304-08

Item No	Description	Pkg	Min Qty	Case Qty
304-08	Plastic tube and hose cutter – 2¼" blade length	C*	12	72
304-1	Stainless steel replacement blade for 304-08	B	1	50
304-12	Plastic tube and hose cutter – 3¼" blade length	C*	1	12
304-12B	Stainless steel replacement blade for 304-12	B	1	12

PowerPEX™
Ratchet Tube Cutter
F1807 PEX Tool

- For use with PVC and polyethylene piping
- Easy ratchet cutting action
- PowerPEX™ Tools by Tomahawk™



304-11



305-A139092

Item No	Description	Pkg	Min Qty	Case Qty
304-11	Cuts ⅜" thru 1¼" diameter tube/pipe	C*	1	12
305-A139092	Cuts 1¼" thru 2" diameter tube/pipe	B	1	10
305-A139092B	Replacement blade	B	1	25

PowerPEX™
NEW Stainless Steel PEX Tube Insert

- Inserts reinforce inner PEX tube wall for compression connections



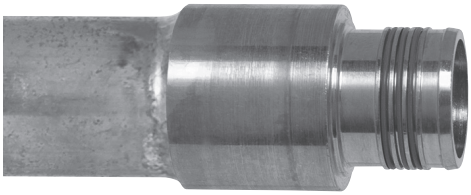
280-A266537

Item No	Description	Pkg	Min Qty	Case Qty
280-A266537	½"	B	10	2500
280-A266607	¾"	B	50	1000
280-A266617	1"	B	50	1000
280-A266627	1¼"	B	25	25
280-A266637	1½"	B	25	25
280-A266647	2"	B	25	25

NO LEAD

Notes

F2434 FAILSAFE™ FITTINGS



Failsafe™ fittings are manufactured to the ASTM F2434 Standard Specification for Metal Insert Fittings Utilizing a Copper Crimp Ring for SDR9 Cross-linked Polyethylene (PEX) Tubing. Sioux Chief F2434 fittings are made in the United States with domestic materials.

O-rings must be in place for proper installation. Failsafe female and male sweat adapter o-rings must be installed by the installer after the solder connection and before making the crimp connection.

NSF-PW, except 1½".

Failsafe™ Crimp Ring



649X5

Item No	Description	Pkg	Min Qty	Case Qty
649X5	1¼" Failsafe	B	25	250
649X6	1½" Failsafe	B	25	250

Failsafe™ Elbow

- One-piece standard brass



642X5

Item No	Description	Pkg	Min Qty	Case Qty
642X5	Failsafe elbow 1¼" × 1¼"	B	10	50

Failsafe™ Tee

- One-piece standard brass



641X555

Item No	Description (Branch × Branch × Tee)	Pkg	Min Qty	Case Qty
641X544	Failsafe tee 1¼" × 1" × 1"	B	10	50
641X552	Failsafe tee 1¼" × 1¼" × ½"	B	10	50
641X553	Failsafe tee 1¼" × 1¼" × ¾"	B	10	50
641X554	Failsafe tee 1¼" × 1¼" × 1"	B	10	50
641X555	Failsafe tee 1¼" × 1¼" × 1¼"	B	5	50



645X5

Failsafe™ Coupling

- One-piece standard brass

Item No	Description	Pkg	Min Qty	Case Qty
645X54	Failsafe 1¼" × 1"	B	10	100
645X5	Failsafe 1¼" × 1¼"	B	10	10
645X6	Failsafe 1½" × 1½"	B	10	50



640X05

Failsafe™ Plug

- One-piece standard brass

Item No	Description	Pkg	Min Qty	Case Qty
640X05	1¼" Failsafe test plug	B	10	100
640X06	1½" Failsafe test plug	B	10	50



643X5



646X5

Failsafe™ Straight Adapter

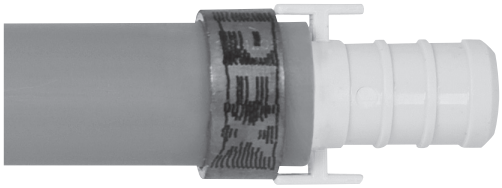
Male Sweat × Failsafe
Female Sweat × Failsafe
MIP × Failsafe
CPVC × Failsafe
PVC × Failsafe

- O-rings are not installed on sweat adapters. After solder connection is made, install o-rings in proper location before making crimp connections
- One-piece standard brass

Item No	Description	Pkg	Min Qty	Case Qty
	MSWT			
643X5	1¼" Failsafe × 1¼" MSWT	B	10	100
643X6	1½" Failsafe × 1½" MSWT	B	10	100
	FSWT			
644X45	1¼" Failsafe × 1" FSWT	B	10	50
644X5	1¼" Failsafe × 1¼" FSWT	B	10	50
	MIP			
646X5	1¼" Failsafe × 1¼" MIP	B	10	50
	CPVC			
645XC54	1¼" Failsafe × 1" CPVC	B	10	10
645XC5	1¼" Failsafe × 1¼" CPVC	B	10	10
	PVC			
645X54P	1¼" Failsafe × 1" PVC	B	10	10
645X5P	1¼" Failsafe × 1¼" PVC	B	10	10

F2159 ACCUCRIMP™ FITTINGS

Patent Pending



AccuCrimp fittings have patented positioning tabs which perfectly locate the ring over the barbs every time.

All Sioux Chief AccuCrimp Polymer PEX fittings are manufactured to the ASTM F2159 Standard Specification for Plastic Insert Fittings Utilizing a Copper Crimp Ring for SDR9 Cross-linked Polyetheylene (PEX) tubing. AccuCrimp PEX fittings are interchangeable and compatible with all other fittings manufactured to this same standard. Sioux Chief F2159 fittings are made in Canada with domestic materials.

Sioux Chief AccuCrimp fittings are certified and listed to the cNSF®us pwG, UPC and CSA B137.5.

Sioux Chief allows the use of either a copper crimp or Sioux Chief V-Sleeve to connect SDR9 PEX tubing to an AccuCrimp PEX fitting.

AccuCrimp F2159 PEX fittings are made of Acudel®.

Caution: Primers, solvents, glues, lubricants, pipe dopes, thread oils and paste should not come in contact with PPSU (Polyphenylsulfone) fittings. AccuCrimp F2159 fittings must be stored away from petroleum products and direct sunlight to protect from UV exposure.

NO LEAD

Products marked with this "No Lead" icon comply with national, no lead product material requirements and also comply with NSF 61, which allows the product to contain no more than 0.25% lead.

PowerPEX™

PEX Crimp Ring

- Pure, annealed copper rings
- For use with PEX SDR9 tubing only
- Do not use with PB tube

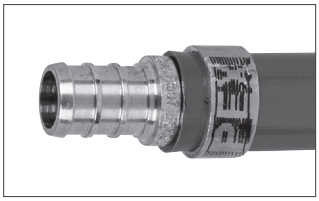


649X2



Related Products
PEX crimp tools *p 81*

Item No	Description	Pkg	Min Qty	Case Qty
649X1	⅜" PEX	B	100	1000
649X1PK2	⅜" PEX, 25/bag	C*	6	6
649X2	½" PEX	B	100	1000
649X2PK2	½" PEX, 25/bag	C*	24	24
649X2PK3	½" PEX, 100/bag	C*	10	10
649X3	¾" PEX	B	100	500
649X3PK2	¾" PEX, 25/bag	C*	12	12
649X3PK3	¾" PEX, 100/bag	C*	10	10
649X4	1" PEX	B	25	250
649X4PK2	1" PEX, 10/bag	C*	10	10





649TX2



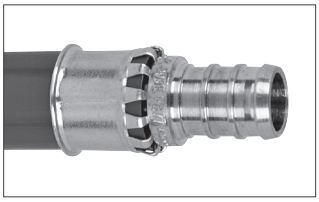
649TX4

PowerPEX™
V-Sleeve™

Stainless Steel PEX Compression System

Patent# 8,123,257

- V-Sleeves™ are to be used with ASTM F1807 and F2159 PEX fittings in conjunction with any SDR9 PEX tubing manufactured to the ASTM F876 or ASTM F877
- Visibility of tube fully inserted in sleeve and to tube stop on fitting
- 360° visibility of crimped sleeve
- 360° compression on all sealing surface areas
- Sleeve can be pre-loaded onto fitting or tube
- V-Sleeve must be installed using a Sioux Chief 305-8_TX compression tool
- Third-party tested to ASTM F877



Related Products
V-Sleeve PEX crimp tools *p 82*



Item No	Description	Pkg	Min Qty	Case Qty
649TX2	½" stainless steel PEX sleeve	B	100	1000
649TX3	¾" stainless steel PEX sleeve	B	100	500
649TX4	1" stainless steel PEX sleeve	B	25	250



642XP2

PowerPEX™
AccuCrimp™ Elbow

- Use elbows when a tight radius 90° turn is needed
- Tabs perfectly position crimp ring or sleeve over sealing barbs every time

Item No	Description	Pkg	Min Qty	Case Qty
642XP2	½" AccuCrimp × ½" AccuCrimp	B	25	250
642XP3	¾" AccuCrimp × ¾" AccuCrimp	B	25	250
642XP32	¾" AccuCrimp × ½" AccuCrimp	B	25	250
642XP4	1" AccuCrimp × 1" AccuCrimp	B	25	25

PowerPEX™

AccuCrimp™ Tee

- A wide selection of tee configurations
- Tabs perfectly position crimp ring or sleeve over sealing barbs every time



641XP222

	Item No	Description (Branch × Branch × Tee)	Pkg	Min Qty	Case Qty
	641XP222	½" AccuCrimp × ½" AccuCrimp × ½" AccuCrimp	B	50	500
NEW	641XP223	½" AccuCrimp × ½" AccuCrimp × ¾" AccuCrimp	B	20	200
	641XP322	¾" AccuCrimp × ½" AccuCrimp × ½" AccuCrimp	B	20	200
	641XP323	¾" AccuCrimp × ½" AccuCrimp × ¾" AccuCrimp	B	20	200
	641XP332	¾" AccuCrimp × ¾" AccuCrimp × ½" AccuCrimp	B	20	200
	641XP333	¾" AccuCrimp × ¾" AccuCrimp × ¾" AccuCrimp	B	20	200
NEW	641XP334	¾" AccuCrimp × ¾" AccuCrimp × 1" AccuCrimp	B	20	200
NEW	641XP433	1" AccuCrimp × ¾" AccuCrimp × ¾" AccuCrimp	B	20	200
NEW	641XP434	1" AccuCrimp × ¾" AccuCrimp × 1" AccuCrimp	B	20	200
NEW	641XP442	1" AccuCrimp × 1" AccuCrimp × ½" AccuCrimp	B	20	200
NEW	641XP443	1" AccuCrimp × 1" AccuCrimp × ¾" AccuCrimp	B	20	200
	641XP444	1" AccuCrimp × 1" AccuCrimp × 1" AccuCrimp	B	20	200

NO LEAD

PowerPEX™

AccuCrimp™ Coupling

- Tabs perfectly position crimp ring or sleeve over sealing barbs every time



645XP2

	Item No	Description	Pkg	Min Qty	Case Qty
	645XP2	½" AccuCrimp × ½" AccuCrimp	B	100	1000
	645XP3	¾" AccuCrimp × ¾" AccuCrimp	B	50	50
	645XP32	¾" AccuCrimp × ½" AccuCrimp	B	50	500
	645XP4	1" AccuCrimp × 1" AccuCrimp	B	25	250
NEW	645XP42	1" AccuCrimp × ½" AccuCrimp	B	25	250
NEW	645XP43	1" AccuCrimp × ¾" AccuCrimp	B	25	250

NO LEAD



640XP12

PowerPEX™
AccuCrimp™ Plug

- Tabs perfectly position crimp ring or sleeve over sealing barbs every time

Item No	Description	Pkg	Min Qty	Case Qty
640XP12	½" AccuCrimp	B	100	1000
640XP13	¾" AccuCrimp	B	100	1000
640XP14	1" AccuCrimp	B	25	250

NO LEAD



646XP2

PowerPEX™
AccuCrimp™ Straight Adapter

MIP × F2159 PEX

- Transition from thread fitting to PEX tubing
- Tabs perfectly position crimp ring or sleeve over sealing barbs every time

Item No	Description	Pkg	Min Qty	Case Qty
646XP2	½" MIP × ½" AccuCrimp	B	100	100
646XP3	¾" MIP × ¾" AccuCrimp	B	25	250
646XP4	1" MIP × 1" AccuCrimp	B	25	250
NEW 646XP23	½" MIP × ¾" AccuCrimp	B	50	50
NEW 646XP32	¾" MIP × ½" AccuCrimp	B	50	50

NO LEAD



632XP222M

PowerPEX™
NEW AccuCrimp™ Elbow Adapter

MIP × F2159 PEX

- Transition from thread fitting to PEX tubing
- Tabs perfectly position crimp ring or sleeve over sealing barbs every time

Item No	Description	Pkg	Min Qty	Case Qty
632XP222M	½" MIP × ½" AccuCrimp	B	25	250
632XP232M	½" MIP × ¾" AccuCrimp	B	25	250
632XP332M	¾" MIP × ¾" AccuCrimp	B	25	250

NO LEAD

PowerPEX™

NEW **AccuCrimp™ Straight Faucet Adapter**

FIP × F2159 PEX

Item No	Description	Pkg	Min Qty	Case Qty
637XP20	½" FIP swivel × ½" AccuCrimp	B	50	500
NEW 637XP30	¾" FIP swivel × ¾" AccuCrimp	B	10	100

NO LEAD



637XP20

PowerPEX™

NEW **AccuCrimp™ Elbow Faucet Adapter**

FIP × F2159 PEX

- Tabs perfectly position crimp ring or sleeve over sealing barbs every time

Item No	Description	Pkg	Min Qty	Case Qty
637XP25	½" FIP swivel × ½" AccuCrimp	B	50	500
NEW 637XP30	¾" FIP swivel × ¾" AccuCrimp	B	10	100

NO LEAD



637XP25

PowerPEX™

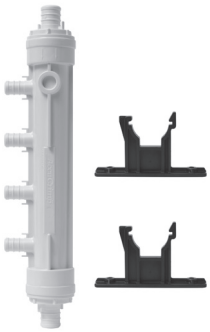
AccuCrimp™

NEW **½" F2159 Branches**
¾" F2159 × ¾" F2159 Trunk

- 1" Trunk
- Branches are 2" on-center
- Brackets and identification labels included
- cNSFus-PW listed and U.P. Code compliant

Item No	Branch Qty	Branches	Pkg	Min Qty	Case Qty
672XP0499	4	½" AccuCrimp	B*	10	10
672XP0699	6	½" AccuCrimp	B*	10	10
672XP0899	8	½" AccuCrimp	B*	10	10

NO LEAD



672XP0499

PowerPEX™

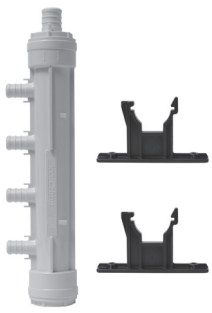
AccuCrimp™

NEW **½" F2159 Branches**
¾" F2159 × Plugged Trunk

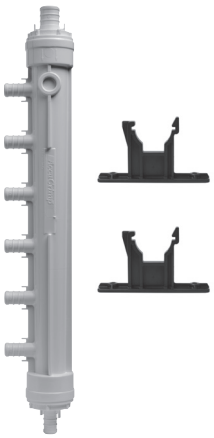
- 1" PPSU Trunk
- Branches are 2" on-center
- cNSFus-PW listed and U.P. Code compliant

Item No	Branch Qty	Branches	Pkg	Min Qty	Case Qty
672XP0490	4	½" AccuCrimp	B*	10	10
672XP0690	6	½" AccuCrimp	B*	10	10
672XP0890	8	½" AccuCrimp	B*	10	10

NO LEAD



672XP0490



672XP0698

PowerPEX™ AccuCrimp™

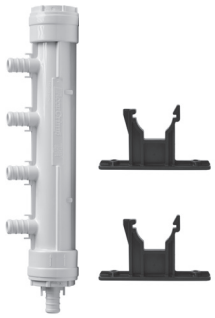
NEW

½" F2159 Branches
¾" F2159 × ½" F2159 Trunk

- 1" PPSU Trunk
- Branches are 2" on-center
- cNSFus-PW listed and U.P. Code compliant

NO LEAD

Item No	Branch Qty	Branches	Pkg	Min Qty	Case Qty
672XP0698	6	½" AccuCrimp	B*	10	10



672XP0480

PowerPEX™ AccuCrimp™

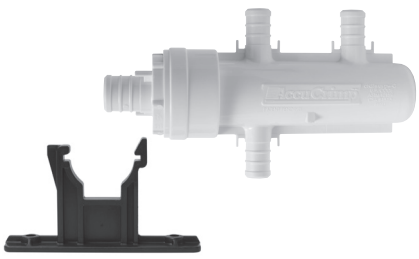
NEW

½" F2159 Branches
½" F2159 × Plugged Trunk

- 1" PPSU Trunk
- Branches are 2" on-center
- cNSFus-PW listed and U.P. Code compliant

NO LEAD

Item No	Branch Qty	Branches	Pkg	Min Qty	Case Qty
672XP0480	4	½" AccuCrimp	B*	10	10



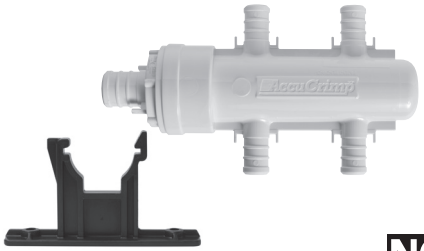
672PXT0390

PowerPEX™ AccuCrimp™

NEW

½" F2159 Branches
¾" F2159 × Closed Trunk

- Perfect as a secondary manifold for a bathroom group
- Great for looping PEX lines back under a slab
- cNSFus-PW listed and U.P. Code compliant



672PXT0490

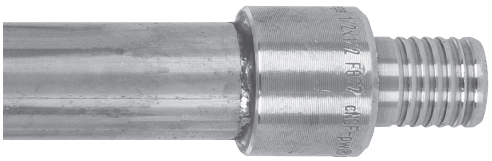
Related Products
Slab Manifold *p 76*



NO LEAD

Item No	Branch Qty	Branches	Pkg	Min Qty	Case Qty
672PXT0390	3	½" AccuCrimp (2 x 1)	B*	10	10
672PXT0490	4	½" AccuCrimp (2 x 2)	B*	10	10

VIEGA® PEX PRESS FITTINGS



All Sioux Chief Viega® PEX fittings are manufactured with Viega PureFlow PEX Press® fittings. A Viega PEX Press Sleeve tool must be used to connect PEX tubing to a Viega PEX Press fitting. Sioux Chief Viega PureFlow PEX Press fittings are made in the United States.

Viega PureFlow® PEX Press Fittings are a registered trademark of Viega LLC.

NO LEAD

Products marked with this "No Lead" icon comply with national, no lead product material requirements and also comply with NSF 61, which allows the product to contain no more than 0.25% lead.

PRESS-FITTING COMPATIBLE

Important Notes About Sioux Chief Male Sweat Fitting

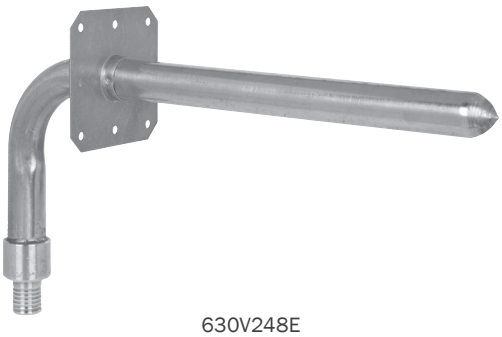
All Sioux Chief male sweat fittings are compatible with press-fitting systems and all push-fitting systems. Push-fitting systems are not compatible with nickel-plated stub outs and stub out elbows.

Viega® PEX Press®

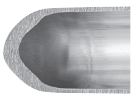
Stub Out Elbow

Square O Strap

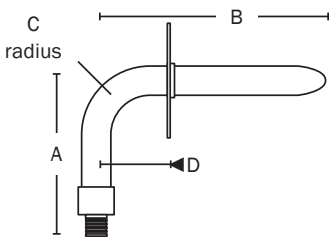
- Accepts sweat and compression valves
- Combines easy adaptation of copper stub outs with easy installation of PEX Press system
- Models with Square O Straps affix easily to our Edge bracket or any backing board to provide solid installations



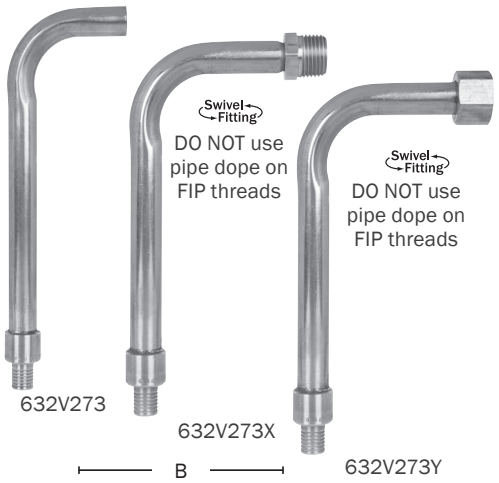
630V248E

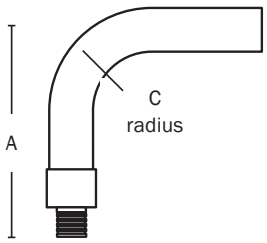


Leakproof
Spin closed ends have **five** times the wall thickness of the copper tube. Each fitting is factory inspected.



Item No	Connection	CTS	Dimensions				Pkg	Min Qty	Case Qty
			A	B	C	D			
630V248E	½" PEX Press	½"	4"	8"	1¼"	1¾"	B	25	25





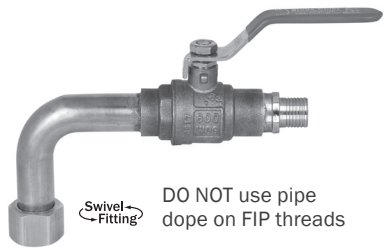
Viega® PEX Press®

Tub/Shower Pressure Connector

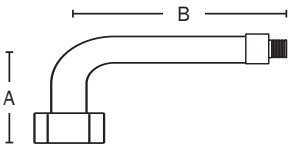
- Perfect for sweat connection to standard tub/shower valves
- MIP and FIP swivel connections mean no torch at the tub/shower valve
- Made from Type L copper tube
- Elongated tailpiece allows for rigid bracket attachment

Related Products
ShowerUp™ Kits *p 96*

Item No	Connection	Dimensions A	Dimensions B	Dimensions C	Pkg	Min Qty	Case Qty
632V273	½" PEX Press × ½" MSWT	7"	2½"	1¼"	B	50	50
632V273X	½" PEX Press × ½" MIP swivel	7"	3"	1¼"	B	50	50
632V273Y	½" PEX Press × ½" FIP swivel	7"	3"	1¼"	B	50	50



631VG02FP



Viega® PEX Press®

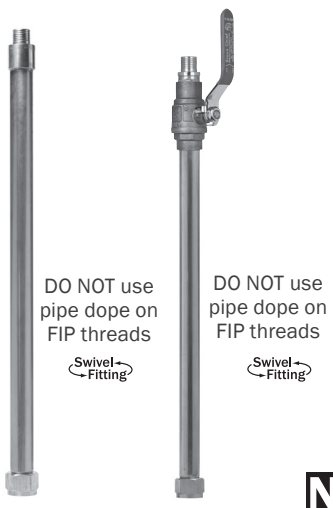
NEW Water Heater Connector

FIP Elbow

- Brass FIP swivel nut includes gasket
- Fitting with 600 WOG full port ball valve available
- Dielectric fitting
- Lead-free solder joint
- ¾" Type L copper

NO LEAD

Item No	Connection	Dimensions A	Dimensions B	Ball Valve	Pkg	Min Qty	Case Qty
631VG02FP	¾" PEX Press × ¾" FIP swivel	3"	6"	✓	B	12	12



633VG18 633VG18FP

Viega® PEX Press®

NEW Water Heater Connector

FIP Straight

- Full flow – no restriction
- Fitting with 600 WOG full port ball valve available
- No lead fittings come pre-stalled with compression sleeve.
- Made from Type L copper tube

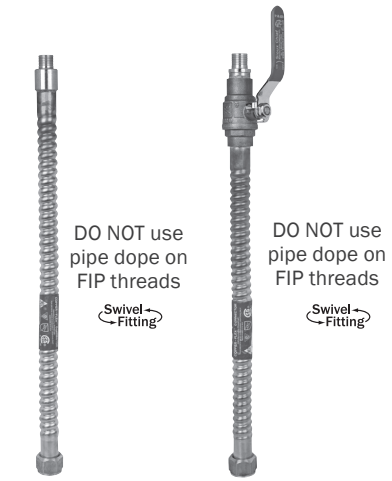
Related Products
Water Heater Connector Kits *p 98*

NO LEAD

Item No	Connection	Length	Ball Valve	Pkg	Min Qty	Case Qty
633VG18	¾" PEX Press × ¾" FIP	18"		C	10	10
633VG18FP	¾" PEX Press × ¾" FIP	18"	✓	C	10	10

Viega® PEX Press®
Water Heater Connector
FIP Flexible

- Brass FIP swivel nut includes gasket
- Fitting with 600 WOG full port ball valve available
- Flexible dielectric fitting works well in tight spaces
- Lead-free solder joint



634VG418 634VG418FP

Related Products
Water Heater Connector Kits *p 98*

Item No	Connection	Length	Ball Valve	Pkg	Min Qty	Case Qty
634VG418	¾" PEX Press × ¾" FIP swivel	18"		C	25	25
634VG418FP	¾" PEX Press × ¾" FIP swivel	18"	✓	C	25	25

Viega® PEX Press®
Straight Adapter
CPVC × Viega® PEX Press®


645VC3

Item No	Description	Pkg	Min Qty	Case Qty
645VC2	½" PEX Press × ½" CPVC	B	50	50
645VC3	¾" PEX Press × ¾" CPVC	B	50	50
645VC4	1" PEXPress× 1" CPVC	B	20	20

Viega® PEX Press®
NEW No Lead Brass Ball Valve

- Chrome-plated ball, blowout-proof stem


648VG2FP

Item No	Description	Pkg	Min Qty	Case Qty
648VG2FP	½" PEX Press	B	10	10
648VG3FP	¾" PEX Press	B	10	10
648VG4FP	1" PEX Press	B	10	10

NO LEAD

Viega® PEX Press®

NEW ShowerUp™ Kits

Pureflow® PEX Press® Connection

- Manage materials more easily
- Save labor costs
- Prevent leaks by using preformed copper
- All copper components are made from Type L copper tube



693-01815304

Related Products
Build your own kit *p 262*

Item No	Components	Bulk Item No	Pkg	Min Qty	Case Qty
693-01815304	no tub spout elbow 7" × 2¼" MSWT × ½" PEX Press pressure connectors ½" MSWT × spun, 50" × 8" stub out elbow 16" Strong Arm, Shower WallNut Lock Block, Power Bar w/4 screws, 2TD clamp, 4 screws	– 632V273 608-L2508 525-16WLB 523-2424	B*	12	12
693-13815301	8" × 7" MSWT tub spout elbow 7" × 2¼" MSWT × ½" PEX Press pressure connectors ½" MSWT × spun, 50" × 8" stub out elbow 16" Strong Arm, Shower WallNut Lock Block, Power Bar w/4 screws, 3TD clamp, 4 screws	613-87 632V273 608-L2508 525-16WLB 523-2434	B*	12.	12
693-03824203	6" × 7" MIP swivel tub spout elbow 7" × 3" MIP swivel × ½" PEX Press pressure connectors ½" MIP swivel × drop ear 90, 50" Power Bar w/6 screws, Power Bar 3TD clamp, 4 screws	613-67X 632V273X 616-650X 523-2404 523-2434	B*	12.	12
693-01824101	no tub spout elbow 7" × 3" MIP swivel × ½" PEX Press pressure connectors ½" MIP swivel × drop ear 90, 30" 16" Strong Arm, Shower WallNut Lock Block, Power Bar w/4 screws, 3TD clamp, 4 screws	– 632V273X 616-630X 525-16WLB 523-2434	B*	12.	12
693-01815104	no tub spout elbow 7" × 2¼" MSWT × ½" PEX Press pressure connectors ½" MSWT × spun, 30" × 8" stub out elbow 16" Strong Arm, Shower WallNut Lock Block, Power Bar w/4 screws, 2TD clamp, 4 screws	– 632V273 608-L2308 525-16WLB 523-2434	B*	12.	12

Viega® PEX Press®

Stub Out Kits

Pureflow® PEX Press® Connection

- Manage materials more easily
- Save labor costs
- Prevent leaks by using preformed copper
- All copper components are made from Type L copper tube



689VG2201

Item No	Description	Bulk Item No	Pkg	Min Qty	Case Qty
	FOR 16" STUD BAYS				
689VG2201	4" × 8", ½" PEX Press stub out elbow Strong Arm brackets with one, ½" Lock Block	630VG248 525-1612	B*	12	12
	FOR 24" STUD BAYS				
689VG2211	4" × 8", ½" PEX Press stub out elbow Strong Arm brackets with one, ½" Lock Block	630VG248 525-2412	B*	12	12

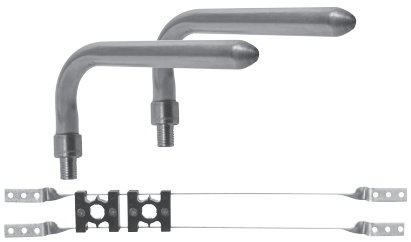
NO LEAD

Viega® PEX Press®

Lav/Sink Stub Out Kits

Pureflow® PEX Press® Connection

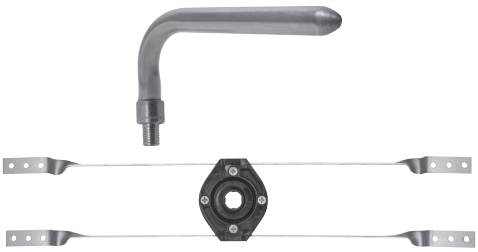
- Manage materials more easily
- Save labor costs
- Prevent leaks by using preformed copper
- All copper components are made from Type L copper tube



689VG3202

Item No	Description	Bulk Item No	Pkg	Min Qty	Case Qty
	FOR 16" STUD BAYS				
689VG3202	Two 4" × 8", ½" PEX Press stub out elbows Strong Arm brackets with two, ½" Lock Block	630VG248 525-1622	B*	12	12
	FOR 24" STUD BAYS				
689VG3212	Two 4" × 8", ½" PEX Press stub out elbows Strong Arm brackets with two, ½" Lock Block	630VG248 525-2422	B*	12	12

NO LEAD



689VG2291

Viega® PEX Press®

NEW Shower Riser Elbow Kits

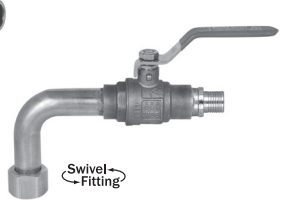
Pureflow® PEX Press® Connection

- Manage materials more easily
- Save labor costs
- Prevent leaks by using preformed copper
- All copper components are made from Type L copper tube

	Item No	Components	Bulk Item No	Pkg	Min Qty	Case Qty
		FOR 16" STUD BAYS				
NO LEAD	689VG2291	4" × 8", ½" Viega PEX Press stub out elbow Strong Arm brackets with one, ½" WallNut Lock Block	630VG248 525-16WLB	B*	12	12



DO NOT use pipe dope on FIP threads



694VG72032091

Viega® PEX Press®

NEW Water Heater Connector Kits

Pureflow® PEX Press® Connection

- Pre-manufactured assemblies
- Maintains the necessary 18" distance from PEX

Related Products
Build your own kit *p 271*

	Item No	Components	Bulk Item No	Pkg	Min Qty	Case Qty
	694VG72032091	¾" PEX Press × ¾" MIP ¾" PEX Press × ¾" FIP swivel ¾" × ¾" FIP swivel with ¾" MIP branch	633VG18 631VG02FP 633-G3TM15	B*	10	10
	694VG727823	¾" PEX Press × ¾" MIP ¾" PEX Press × ¾" MIP, ball valve Two ¾" MIP × ¾" MIP dielectric nipples	633VG18 633VG18FP 635-33	B*	10.	10
	694VG72032391	¾" PEX Press × ¾" MIP ¾" PEX Press × ¾" FIP swivel Two ¾" MIP × ¾" MIP dielectric nipples ¾" × ¾" FIP swivel with ¾" MIP branch	633VG18 631VG02FP 635-33 633-G3TM15	B*	10.	10
	694VG727820	¾" PEX Press × ¾" MIP ¾" PEX Press × ¾" MIP, ball valve	633VG18 633VG18FP	B*	10.	10
NO LEAD	694VG72032093	¾" PEX Press × ¾" MIP ¾" PEX Press × ¾" FIP swivel ¾" × ¾" FIP swivel with ¾" MIP branch	633VG18 631VG02FP 633-G3TM11	B*	10.	10

POWER PEX™ ASTM F1960

RINGS

DIRECTIONALS

COUPLINGS

ADAPTERS/CONNECTORS

PLUGS

PREFORMED COPPER

VALVES

WATER HEATER CONNECTORS

KITS

MANIFOLDS



Federal No Lead Compliance

Reducing Lead in Drinking Water

Federal legislation known as Federal Public Law 111-380 or the "Reduction of Lead in Drinking Water Act" was signed into law in 2011 and eliminates the sale or installation of plumbing fixtures (drinking water pipes, pipe fittings and plumbing fixtures) with a wetted surface area containing more than a weighted average of 0.25% lead.

National requirements allow for standard leaded brass to be installed up until January 4, 2014. However, these products will be non-compliant and obsolete as of January 4, 2014 for use within potable drinking water plumbing systems.

Products exempted from the no lead law are those used exclusively for nonpotable services such as manufacturing, industrial processing, irrigation, outdoor watering, radiant heating or any other uses where the water is not intended for human consumption.

No Lead Compliant Products

NO LEAD

Products marked with this "No Lead" icon comply with national, no lead product material requirements and also comply with NSF 61, which allows the product to contain no more than 0.25% lead.

Important Notes About Sioux Chief Male Sweat Fitting

PRESS-FITTING COMPATIBLE

All Sioux Chief male sweat fittings are compatible with press-fitting systems and all push-fitting systems. Push-fitting systems are not compatible with nickel-plated stub outs and stub out elbows.

Sioux Chief's No Lead and Standard Brass Product Availability and PEX Fitting Options

Sioux Chief no longer builds stock or produces leaded brass for F1807, F1960, F2080 or sweat fittings that fall under the necessary federal mandates. Sioux Chief will not accept returns of these phasing-out standard brass fittings after December 31, 2012.

Sioux Chief will keep a list of fittings that will be transitioning to no lead material at www.siouxchief.com. This list will be kept up-to-date with current stock status of each fitting (obsolete vs. in-stock) as we transition to no lead inventory.

Sioux Chief has made the investment in no lead brass inventory for the majority of our current products. This inventory is currently available in various alloys including no lead compliant and dezincification resistant C69300 material.

F1807 PEX, F1960 PEX and F2080 PEX are offered under the PowerPEX™ brand as fully compliant and listed standard brass (traditional 360 and 377 brass fittings) as well as the above-mentioned no lead and dezincification resistant brass. Sioux Chief's F1807 line of fittings is also offered in copper and remains an economical and perfect solution to no lead and dezincification issues.

All Sioux Chief no lead compliant PEX products, F2159 poly alloy fittings and F1807 copper fittings already meet the above national mandates for Jan. 4, 2014. Sioux Chief's current listed no lead inventory, copper stub outs, copper PEX F1807 fittings and the majority of our preformed copper (PFC) solutions are naturally no lead, are not prone to dezincification and offer natural anti-microbial properties. For those PFC items that are within the scope of federal mandates and which currently contain leaded brass, Sioux Chief will fully transition to compliant product by the Jan 4, 2014 date.

PowerPEX™ ASTM F1960 Fitting System

Engineered for High Quality Returns

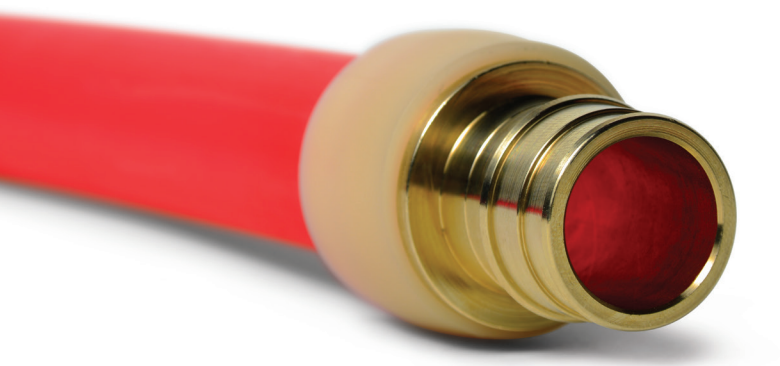
Rings
Fittings
Engineered Products
Valves
Manifolds
Accessories

Sioux Chief is proud to offer its PowerPEX™ F1960 line of fittings. It is engineered for quality in design, material and manufacturing.

Engineered Connection. The F1960 system's unique ring and fitting form a positive seal and permanent connection in residential or commercial jobs – from potable plumbing to radiant heating.

- A positive seal helps you to remain profitable by paying for labor once. This allows you to stay on budget and reduce costly callbacks, claims, damage bills and rework.
- The positive seal of the F1960 fitting connection creates a "visibly complete" joint with proper assembly. Seeing the joint complete assures that all connections have been made – avoiding rework, leaks and system failure.

Sioux Chief's PowerPEX™ F1960 line offers a full spectrum of capabilities for 1/2" - 2" plumbing and radiant heat systems including:



No Lead & Standard Brass. Sioux Chief offers F1960 fittings and engineered solutions, in both standard alloys and no lead/dezincification resistant alloys. More information is available at www.siouxchief.com.

Full Flow. The engineered fittings work with PEX-a pipe. The smooth bore of the pipe and fittings coupled with the fitting's larger nominal diameter, allow for greater flow characteristics and water distribution without upsizing the PEX run.

Made in the USA. F1960 fittings, rings and engineered components are made to the highest quality, with domestic materials in domestic facilities. United States production keeps jobs in the U.S. and offers a direct line-of-sight back to production.

Listed & Certified. F1960 fittings are manufactured to national standards and listed to NSF and cUPC.

Minimum Tool Investment. The F1960 system utilizes a single expansion tool for 3/8" - 1", minimizing the tool costs when investing in the system. The assembly is easy to learn, teach and repeat.

Premium Warranty. Sioux Chief's world class, 25 year limited lifetime warranty is rare. Please visit www.siouxchief.com for more information.

Sioux Chief is proud to offer its PowerPEX F1960 fitting system. We believe in it. It is a solid investment that will return for you with quality and service.



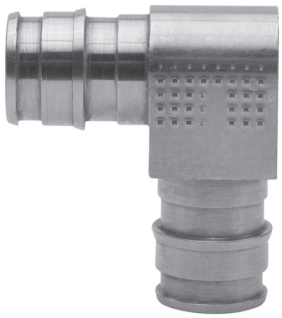
649W4

PowerPEX™

NEW F1960 Expansion Ring

- For use with type 'A' PEX SDR9 tubing with ASTM F1960 fittings

Item No	Description	Pkg	Min Qty	Case Qty
649W2	½" F1960	B	50	1000
649W3	¾" F1960	B	50	500
649W4	1" F1960	B	25	250



642WG2

PowerPEX™

NEW No Lead Brass Elbow

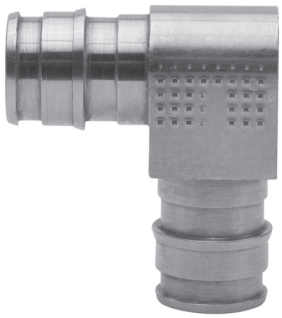
- Full flow – no restriction
- One-piece no lead brass

Item No	Description	Pkg	Min Qty	Case Qty
642WG2	½" F1960 × ½" F1960	B	25	25
642WG3	¾" F1960 × ¾" F1960	B	25	25
642WG4	1" F1960 × 1" F1960	B	25	25

PowerPEX™

NEW Brass Elbow

- Full flow – no restriction
- One-piece standard brass



642W2

Item No	Description	Pkg	Min Qty	Case Qty
642W2	½" F1960 × ½" F1960	B	25	250
642W3	¾" F1960 × ¾" F1960	B	25	125

NSF

PowerPEX™

NEW No Lead Brass Tee

- Full flow – no restriction
- One-piece no lead brass



641WG222

Item No	Description	Pkg	Min Qty	Case Qty
641WG222	½" F1960 × ½" F1960 × ½" F1960	B	50	50
641WG223	½" F1960 × ½" F1960 × ¾" F1960	B	20	20
641WG322	¾" F1960 × ½" F1960 × ½" F1960	B	20	20
641WG323	¾" F1960 × ½" F1960 × ¾" F1960	B	20	20
641WG332	¾" F1960 × ¾" F1960 × ½" F1960	B	20	20
641WG333	¾" F1960 × ¾" F1960 × ¾" F1960	B	20	20
641WG334	¾" F1960 × ¾" F1960 × 1" F1960	B	20	20
641WG433	1" F1960 × ¾" F1960 × ¾" F1960	B	20	20
641WG442	1" F1960 × 1" F1960 × ½" F1960	B	20	20
641WG443	1" F1960 × 1" F1960 × ¾" F1960	B	20	20
641WG444	1" F1960 × 1" F1960 × 1" F1960	B	20	20

NSF

NO LEAD



641W222

PowerPEX™

NEW Brass Tee

- Full flow – no restriction
- One-piece standard brass

	Item No	Description	Pkg	Min Qty	Case Qty
	641W222	½" F1960 × ½" F1960 × ½" F1960	B	50	500
	641W332	¾" F1960 × ¾" F1960 × ½" F1960	B	20	200
NSF	641W333	¾" F1960 × ¾" F1960 × ¾" F1960	B	20	200



645WG3

PowerPEX™

NEW No Lead Brass Coupling

- One-piece no lead brass

	Item No	Description	Pkg	Min Qty	Case Qty
	645WG2	½" F1960 × ½" F1960	B	100	100
NSF	645WG3	¾" F1960 × ¾" F1960	B	50	50
	645WG32	¾" F1960 × ½" F1960	B	50	50
NO LEAD	645WG4	1" F1960 × 1" F1960	B	25	25
	645WG43	1" F1960× ¾" F1960	B	25	25

PowerPEX™
NEW Brass Plug

- One-piece standard brass



640W02

Item No	Description	Pkg	Min Qty	Case Qty
640W02	½" F1960	B	100	1000
640W03	¾" F1960	B	100	100

NSF

PowerPEX™
NEW No Lead Brass Straight Adapter

Male Sweat × PEX

- Full flow – no restriction
- One-piece no lead brass



643WG2

Item No	Description	Pkg	Min Qty	Case Qty
643WG2	½" F1960 × ½" MSWT	B	100	100
643WG3	¾" F1960 × ¾" MSWT	B	50	50
643WG23	¾" F1960 × ½" MSWT	B	50	50
643WG32	½" F1960 × ¾" MSWT	B	50	50
643WG4	1" F1960 × 1" MSWT	B	25	25
643WG43	¾" F1960 × 1" MSWT	B	25	25
643WG5	1¼" F1960 × 1¼" MSWT	B	5	5
643WG6	1½" F1960 × 1½" MSWT	B	5	5
643WG7	2" F1960 × 2" MSWT	B	5	5

NSF

NO LEAD

PowerPEX™
NEW Brass Straight Adapter

Male Sweat × PEX

- Full flow – no restriction
- One-piece standard brass



643W2

Item No	Description	Pkg	Min Qty	Case Qty
643W2	½" F1960 × ½" MSWT	B	100	1000
643W3	¾" F1960 × ¾" MSWT	B	50	50
643W4	1" F1960 × 1" MSWT	B	25	25

NSF



644WG2

PowerPEX™

NEW No Lead Brass Straight Adapter

Female Sweat × PEX

- Full flow – no restriction
- One-piece no lead brass

Item No	Description	Pkg	Min Qty	Case Qty
644WG2	½" F1960 × ½" FSWT	B	100	100
644WG23	¾" F1960 × ½" FSWT	B	50	50
644WG3	¾" F1960 × ¾" FSWT	B	50	50
644WG32	½" F1960 × ¾" FSWT	B	50	50
644WG4	1" F1960 × 1" FSWT	B	25	25
644WG43	¾" F1960 × 1" FSWT	B	25	25
644WG5	1¼" F1960 × 1¼" FSWT	B	5	5
644WG6	1½" F1960 × 1½" FSWT	B	5	5
644WG7	2" F1960 × 2" FSWT	B	5	5



644W2

PowerPEX™

NEW Brass Straight Adapter

Female Sweat × PEX

- Full flow – no restriction
- One-piece standard brass

Item No	Description	Pkg	Min Qty	Case Qty
644W2	½" F1960 × ½" FSWT	B	100	100
644W3	¾" F1960 × ¾" FSWT	B	50	50
644W4	1" F1960 × 1" FSWT	B	25	25



646WG2

PowerPEX™

NEW No Lead Brass Straight Adapter

MIP × PEX

- One-piece no lead brass

Item No	Description	Pkg	Min Qty	Case Qty
646WG2	½" F1960 × ½" MIP	B	100	100
646WG3	¾" F1960 × ¾" MIP	B	25	25
646WG32	½" F1960 × ¾" MIP	B	25	25
646WG34	1" F1960 × ¾" MIP	B	25	25
646WG4	1" F1960 × 1" MIP	B	25	25
646WG43	¾" F1960 × 1" MIP	B	25	25
646WG5	1¼" F1960 × 1¼" MIP	B	5	5
646WG6	1½" F1960 × 1½" MIP	B	5	5
646WG7	2" F1960 × 2" MIP	B	5	5

PowerPEX™

NEW Brass Straight Adapter

MIP × PEX

- One-piece standard brass



646W2

Item No	Description	Pkg	Min Qty	Case Qty
646W2	½" F1960 × ½" MIP	B	100	100
646W3	¾" F1960 × ¾" MIP	B	25	250
646W4	1" F1960 × 1" MIP	B	25	25

NSF

PowerPEX™

NEW No Lead Brass Straight Adapter

FIP × PEX

- One-piece no lead brass



647WG2

Item No	Description	Pkg	Min Qty	Case Qty
647WG2	½" F1960 × ½" FIP	B	50	50
647WG23	¾" F1960 × ½" FIP	B	50	50
647WG3	¾" F1960 × ¾" FIP	B	50	50
647WG32	½" F1960 x ¾" FIP	B	25	25
647WG4	1" F1960 × 1" FIP	B	25	25
647WG43	¾" F1960 × 1" FIP	B	25	25
647WG5	1¼" F1960 × 1¼" FIP	B	5	5
647WG6	1½" F1960 × 1½" FIP	B	5	5
647WG7	2" F1960 × 2" FIP	B	5	5

NSF

NO LEAD

PowerPEX™

NEW Brass Straight Adapter

FIP × PEX

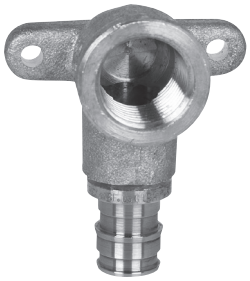
- One-piece standard brass



647W2

Item No	Description	Pkg	Min Qty	Case Qty
647W2	½" F1960 × ½" FIP	B	50	250
647W3	¾" F1960 × ¾" FIP	B	50	50

NSF



647W2E

PowerPEX™
Tub/Shower Elbow

- Lead-free solder joint
- For use on shower risers, tub spouts and non-pressure fitting applications

Item No	Description	Pkg	Min Qty	Case Qty
647W2E	½" F1960 × ½" FIP drop-ear 90	B	50	50



632WG222M

PowerPEX™
NEW No Lead Brass Elbow Adapter
MIP × PEX

- Full flow – no restriction
- One-piece no lead brass

NSF NO LEAD

Item No	Description	Pkg	Min Qty	Case Qty
632WG222M	½" F1960 × ½" MIP	B	50	50



632WG332

PowerPEX™
NEW No Lead Brass Elbow Adapter
Male Sweat × PEX

- Full flow – no restriction
- One-piece no lead brass

NSF NO LEAD

Item No	Description	Pkg	Min Qty	Case Qty
632WG332	¾" F1960 × ¾" MSWT	B	25	25

PowerPEX™

NEW No Lead Brass Elbow Adapter

Female Sweat × PEX

- Full flow – no restriction
- One-piece no lead brass



632WG335

Item No	Description	Pkg	Min Qty	Case Qty
632WG335	¾" F1960 × ¾" FSWT	B	25	25

NSF

NO LEAD

PowerPEX™

Stub Out Elbow

Standard

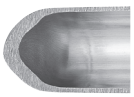
- Accepts sweat, push-fitting and compression valves
- Combines easy adapting of copper stub outs with easy installation of F1960 PEX system



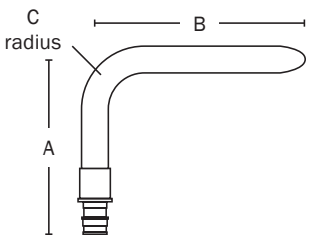
630WG248

Related Products
Stub Out Elbow Kits *p 117*

Item No	Connection	CTS	Dimensions A	Dimensions B	Dimensions C	Pkg	Min Qty	Case Qty
630WG2138	½" F1960	½"	13"	8"	1¼"	B	50	50
630WG248	½" F1960	½"	4"	8"	1¼"	B	50	50
630WG348	¾" F1960	¾"	6"	8"	1¾"	B	25	25
630WG4612	1" F1960	1"	6"	12"	2"	B	25	25
NEW 630WG2813	½" F1960	½"	8"	13"	1¼"	B	50	50



Leakproof
Spin closed ends have **five** times the wall thickness of the copper tube. Each fitting is factory inspected.



NO LEAD

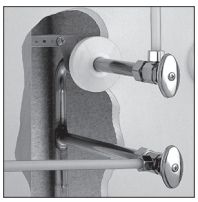


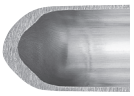
630WGD288E

PowerPEX™
Double Stub Out Elbow

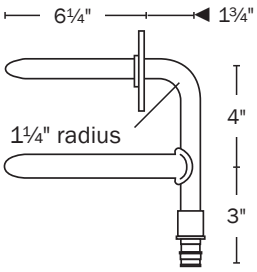
- Brazed stub out joint will not fracture

Perfect for running sink and dishwasher supplies (hot side) or sink and ice maker supplies (cold side) off the same branch line.



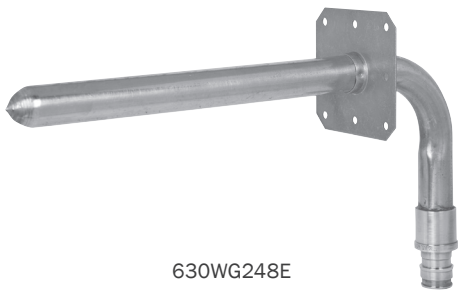


Leakproof
Spin closed ends have **five** times the wall thickness of the copper tube. Each fitting is factory inspected.



NO LEAD

Item No	Connection	CTS	Pkg	Min Qty	Case Qty
630WGD288E	½" F1960	½"	B	25	25

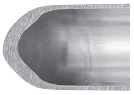


630WG248E

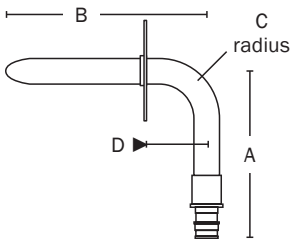
PowerPEX™
Stub Out Elbow

Square O Strap

- Accepts sweat, push-fitting and compression valves
- Combines easy adapting of copper stub outs with easy installation of F1960 PEX system
- Square O Straps affix easily to the Edge bracket or any backing board to provide solid installations
- Multiple mounting holes allow for installations on sides, bottom, or top



Leakproof
Spin closed ends have **five** times the wall thickness of the copper tube. Each fitting is factory inspected.



NO LEAD

Item No	Connection	CTS	Dimensions				Pkg	Min Qty	Case Qty
			A	B	C	D			
630WG248E	½" F1960	½"	4"	8"	1¼"	1¾"	B	25	25
630WG348E	¾" F1960	¾"	6"	8"	1¾"	1¾"	B	25	25
630WG4612E	1" F1960	1"	6"	12"	2"	2"	B	10	10

PowerPEX™ Bullet™

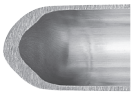
NEW

Stub Out

- Type L copper
- Accepts sweat, push-fitting and compression valves



638WG215



Leakproof
Spin closed ends have **five** times the wall thickness of the copper tube. Each fitting is factory inspected.

Item No	Connection	CTS	Length	Pkg	Min Qty	Case Qty
638WG208	½" F1960	½"	8"	B	50	50
638WG215	½" F1960	½"	15"	B	50	50

NO LEAD

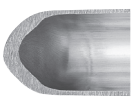
PowerPEX™ Bullet™

Bracketed Stub Out

- Perfect for stubbing up through floor for closets or lavs
- Square O Strap is crimped to tube 8" from spin closed end
- Type L copper



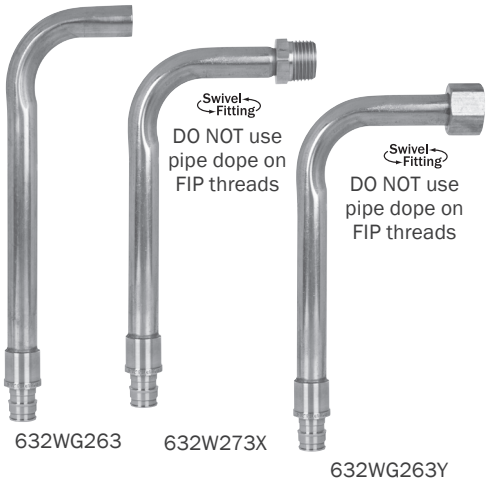
638WG212E



Leakproof
Spin closed ends have **five** times the wall thickness of the copper tube. Each fitting is factory inspected.

Item No	Connection	CTS	Length	Pkg	Min Qty	Case Qty
638WG212E	½" F1960	½"	12"	B	50	50

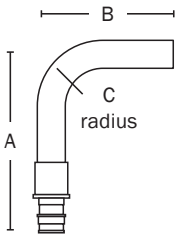
NO LEAD



632WG263 632W273X 632WG263Y

PowerPEX™
Tub/Shower Pressure Connector

- Perfect for sweat connection to standard tub/shower valves
- MIP and FIP swivel connections mean no torch at the tub/shower valve
- Made from Type L copper tube
- Elongated tailpiece allows for rigid bracket attachment



Related Products
ShowerUp™ Kits *p 116*

Item No	Connection	Dimensions A	Dimensions B	Dimensions C	NO LEAD	Pkg	Min Qty	Case Qty
632W273X	½" F1960 × ½" MIP swivel	7"	3"	1¼"		B	50	50
632WG263	½" F1960 × ½" MSWT elbow	6"	2¼"	1¼"	✓	B	50	50
632WG263Y	½" F1960 × ½" FIP swivel elbow	6"	3"	1¼"	✓	B	50	50

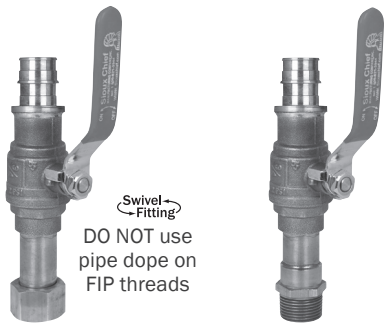


631W02

PowerPEX™
NEW Water Heater Connector Elbow
FIP Elbow Fitting

- Brass FIP swivel nut includes EDPM gasket
- Dielectric fitting

Item No	Connection	Dimensions A	Dimensions B	Pkg	Min Qty	Case Qty
631W02	¾" F1960 × ¾" FIP swivel	1.5"	5"	B	25	25



633W306FP 646W306FP

PowerPEX™
Water Heater Connector

- Full flow – no restriction (FIP, dielectric fitting)
- Brass FIP swivel nut includes gasket
- Fitting with 600 WOG full port ball valve available
- Lead-free solder joint, made from Type L copper tube

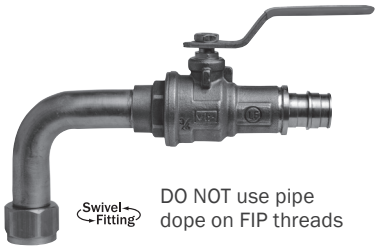
Item No	Connection	Length	Ball Valve	Pkg	Min Qty	Case Qty
633W306FP	¾" F1960 × ¾" FIP swivel	6"	✓	B	10	10
646W306FP	¾" F1960 × ¾" MIP	6"	✓	B	10	10

PowerPEX™

NEW Water Heater Connector

FIP Elbow

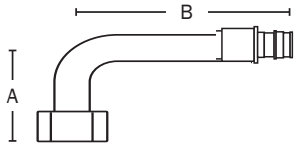
- Brass FIP swivel nut includes gasket
- Fitting with 600 WOG full port ball valve available
- Dielectric fitting
- Lead-free solder joint
- ¾" Type L copper



631WG02FP

Item No	Connection	Dimensions A	Dimensions B	Ball Valve	Pkg	Min Qty	Case Qty
631WG02FP	¾" F1960 × ¾" FIP swivel	3"	7"	✓	B	12	12

NO LEAD

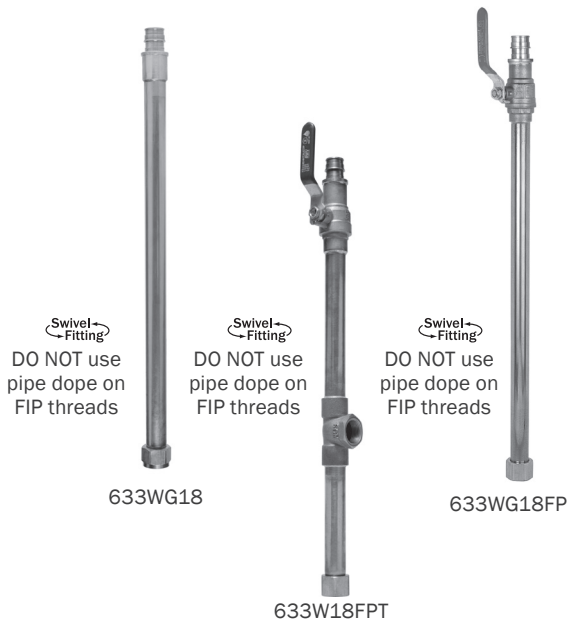


PowerPEX™

NEW Water Heater Connector

FIP Straight

- Full flow – no restriction
- Fitting with 600 WOG full port ball valve available
- Lead-free solder joint
- Made from Type L copper tube



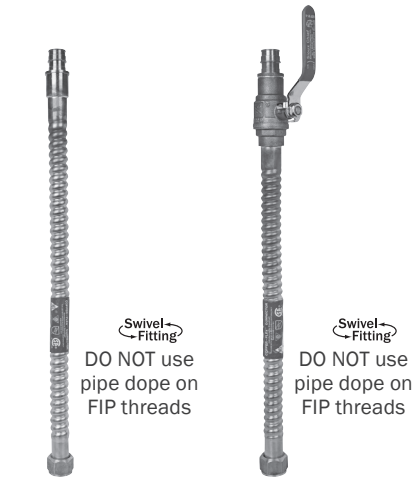
633WG18

633W18FPT

633WG18FP

Related Products
Water Heater Stub Out Kits *p 117*

Item No	Connection	Length	Ball Valve	NO LEAD	Pkg	Min Qty	Case Qty
633WG18	¾" F1960 × ¾" FIP swivel	18"		✓	B	25	25
633WG18FP	¾" F1960 × ¾" FIP swivel	18"	✓	✓	B	10	10
NEW 633W18FP	¾" F1960 × ¾" FIP swivel	18"	✓		B	10	10
633W18FPT	¾" F1960 × ¾" FIP swivel	18"	✓		B	20	20



634WG418 634WG418FP

PowerPEX™
Water Heater Connector
FIP Flexible

- Brass FIP swivel nut includes gasket
- Fitting with 600 WOG full port ball valve available
- Flexible dielectric fitting works well in tight spaces
- Lead-free solder joint

Related Products
Water Heater Stub Out Kits *p 117*

NO LEAD

Item No	Connection	Length	Ball Valve	Pkg	Min Qty	Case Qty
634WG418	¾" F1960 × ¾" FIP swivel	18"		B	25	25
634WG418FP	¾" F1960 × ¾" FIP swivel	18"	✓	B	25	25



645WGC2

PowerPEX™
No Lead Brass Straight Adapter Coupling
CPVC × F1960

- A quick and easy transition

NO LEAD

Item No	Description	Pkg	Min Qty	Case Qty
645WGC2	½" F1960 × ½" CPVC	B	50	50
645WGC3	¾" F1960 × ¾" CPVC	B	50	50
645WGC4	1" F1960 × 1" CPVC	B	20	20

PowerPEX™

NEW

Brass Straight Adapter Coupling

CPVC × F1960

- A quick and easy transition



645WC3

Item No	Description	Pkg	Min Qty	Case Qty
645WC2	½" F1960 × ½" CPVC	B	50	50
645WC3	¾" F1960 × ¾" CPVC	B	50	50
645WC4	1" F1960 × 1" CPVC	B	20	20

PowerPEX™

Straight Adapter

PVC × F1960 PEX Cold Expansion

- Perfect for hooking up PEX underground water services lines to PVC in-house piping systems
- Cold water applications only



645WG4P

Item No	Description	Pkg	NO LEAD	Min Qty	Case Qty
645WG3P	¾" F1960 × ¾" PVC	B	✓	50	50
645WG4P	1" F1960 × 1" PVC	B	✓	20	20

PowerPEX™

Brass Ball Valve

- Chrome-plated ball, blowout-proof stem



648WG2FP

Item No	Description	Pkg	Min Qty	Case Qty
648WG2FP	½" F1960	B	10	10
648WG3FP	¾" F1960	B	10	10
648WG4FP	1" F1960	B	10	1

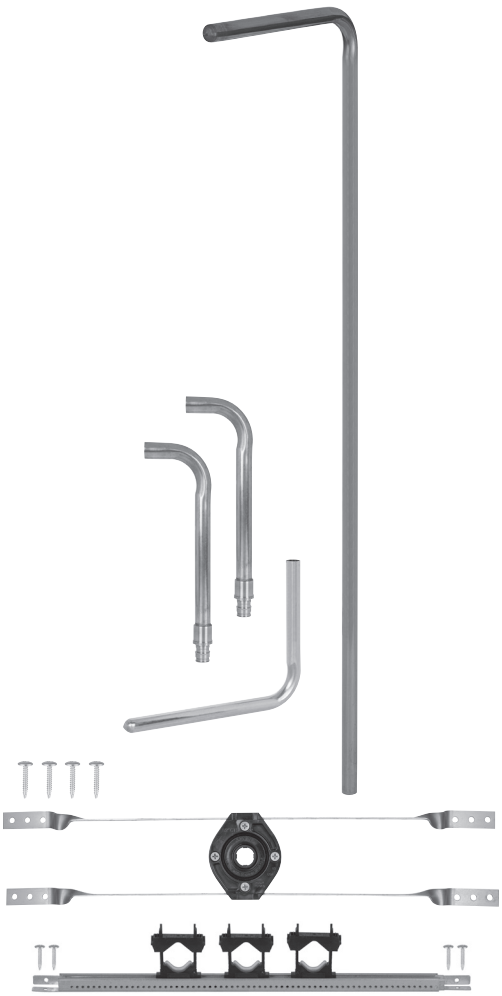
NO LEAD

PowerPEX™

NEW ShowerUp™ Kits

F1960 PEX Connection

- Manage materials more easily
- Save labor costs
- Prevent leaks by using preformed copper
- All copper components are made from Type L copper tube



693-13755301

Related Products
Build your own kit *p 262*

Item No	Components	Bulk Item No	NO LEAD	Pkg	Min Qty	Case Qty
693-13755301	8" × 7" MSWT tub spout elbow 6" × 2¼" MSWT × ½" PEX F1960 pressure connectors ½" MSWT × spun, 50" × 8" stub out elbow 16" Strong Arm, Shower WallNut Lock Block, Power Bar w/4 screws, 3TD clamp, 4 screws	613-87 632WG263 608-L2508 525-16WLB 523-2434	✓	B*	12	12
693-03724203	6" × 7" MIP swivel tub spout elbow 7" × 3" MIP swivel × PEX F1960 pressure connectors ½" MIP swivel × drop-ear 90, 50" Power Bar w/6 screws, Power Bar 3TD clamp, 4 screws	613-67X 632W273X 616-650X 523-2404 523-2434		B*	12	12
693-017241013	no tub spout elbow 7" × 3" MIP swivel × PEX F1960 pressure connectors ½" MIP swivel × drop-ear 90, 30" Power Bar w/6 screws, 3TD clamp, 4 screws	– 632W273X 616-630X 525-16WLB 523-2434		B*	12	12
693-01755104	no tub spout elbow 6" × 2¼" MSWT × ½" PEX F1960 pressure connectors ½" MSWT × spun, 30" × 8" stub out elbow 16" Strong Arm, Shower WallNut Lock Block, Power Bar w/4 screws, 2TD clamp, 4 screws	– 632WG263 608-L2308 525-16WLB 523-2424	✓	B*	12	12
693-16713203	10" × 7" MSWT tub spout elbow 6" × 2¼" MSWT × ½" PEX F1960 pressure connectors ½" MSWT × drop-ear 90, 50" Power Bar w/6 screws, Power Bar 3TD clamp, 4 screws	613-87 632WG263 616-650 523-2404 523-2434	✓	B*	12	12

PowerPEX™

Stub Out Kits

F1960 PEX Connection

- Manage materials more easily
- Save labor costs
- Prevent leaks by using preformed copper
- All copper components are made from Type L copper tube



689WG2201

Item No	Description	Bulk Item No	Pkg	Min Qty	Case Qty
	FOR 16" STUD BAYS				
689WG2201	4" × 8", ½" F1960 stub out elbow Strong Arm brackets with one, ½" Lock Block	630WG248 525-1612	B*	12	12
	FOR 24" STUD BAYS				
689WG2211	4" × 8", ½" F1960 stub out elbow Strong Arm brackets with one, ½" Lock Block	630WG248 525-2412	B*	12	12

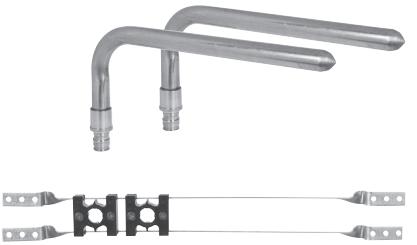
NO LEAD

PowerPEX™

Lav/Sink Stub Out Kits

F1960 PEX Connection

- Manage materials more easily
- Save labor costs
- Prevent leaks by using preformed copper
- All copper components are made from Type L copper tube



689WG3202

Item No	Description	Bulk Item No	Pkg	Min Qty	Case Qty
	FOR 16" STUD BAYS				
689WG3202	Two 4" × 8", ½" F1960 stub out elbows Strong Arm brackets with two, ½" Lock Blocks	630WG248 525-1622	B*	12	12
	FOR 24" STUD BAYS				
689WG3212	Two 4" × 8", ½" F1960 stub out elbows Strong Arm brackets with two, ½" Lock Blocks	630WG248 525-2422	B*	12	12

NO LEAD

PowerPEX™

Water Heater Stub Out Kits

F1960 PEX Connection

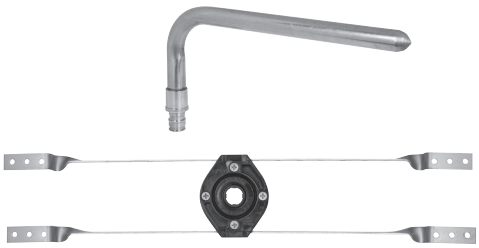
- Manage materials more easily
- Save labor costs
- Prevent leaks by using preformed copper
- All copper components are made from Type L copper tube



689WG5103

Item No	Description	Bulk Item No	Pkg	Min Qty	Case Qty
	FOR 16" STUD BAYS				
689WG5103	Two 4" × 8", ¾" F1960 stub out elbows Strong Arm brackets with two, ¾" Lock Block	630WG348 525-1623	B*	12	12
	FOR 24" STUD BAYS				
689WG5113	Two 4" × 8", ¾" F1960 stub out elbows Strong Arm brackets with two, ¾" Lock Block	630WG348 525-2423	B*	12	12

NO LEAD

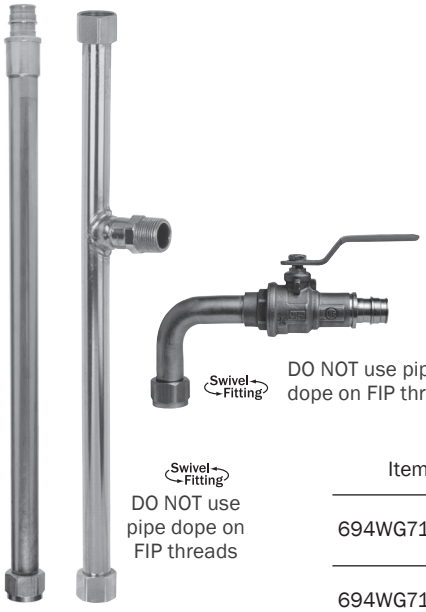


689WG2291

PowerPEX™
Shower Riser Elbow Kits
F1960 PEX Connection

- Manage materials more easily
- Save labor costs
- Prevent leaks by using preformed copper
- All copper components are made from Type L copper tube

	Item No	Description	Bulk Item No	Pkg	Min Qty	Case Qty
		FOR 16" STUD BAYS				
NO LEAD	689WG2291	3½" × 8", ½" F1960 stub out elbow Strong Arm brackets with one ½" Shower WallNut Lock Block	630WG248 525-16WLB	B*	12	12



694WG71022091

PowerPEX™
NEW Water Heater Connector Kits
F1960 PEX Connection

- Pre-manufactured assemblies
- Maintains the necessary 18" distance from PEX

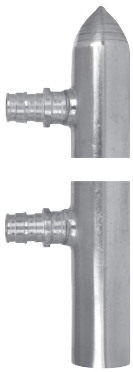
Related Products
Build your own kit *p 271*

	Item No	Components	Bulk Item No	Pkg	Min Qty	Case Qty
	694WG71022091	¾" F1960 PEX × ¾" FIP swivel ¾" F1960 × ¾" FIP swivel elbow ¾" × ¾" FIP swivel with ¾" MIP branch	633WG18 631WG02FP 633-G3TM15	B*	10.	10
	694WG717723	¾" F1960 PEX × ¾" FIP swivel ¾" F1960 × ¾" FIP swivel Two ¾" MIP × ¾" MIP dielectric nipples	633WG18 633WG18FP 635-33	B*	10.	10
	694WG71022391	¾" F1960 PEX × ¾" FIP swivel ¾" F1960 × ¾" FIP swivel elbow Two ¾" MIP × ¾" MIP dielectric nipples ¾" × ¾" FIP swivel with ¾" MIP branch	633WG18 631WG02FP 635-33 633-G3TM15	B*	10.	10
	694WG717720	¾" F1960 PEX × ¾" FIP swivel ¾" F1960 × ¾" FIP swivel	633WG18 633WG18FP	B*	10.	10
NO LEAD	694WG71022093	¾" F1960 PEX × ¾" FIP swivel ¾" F1960 × ¾" FIP swivel elbow ¾" × ¾" FIP swivel with ¾" MIP branch	633WG18 631WG02FP 633-G3TM11	B*	10.	10

PowerPEX™

½" F1960 PEX Branches
1" Male Sweat × Spin Closed Trunks

- 1" Type L copper trunk
- Branches are 2" on-center



More Radiant Heat Manifolds are within F1807 PEX
See BranchMaster™ Manifold information p 66

Item No	Branch Qty	Branches	Pkg	Min Qty	Case Qty
672WG0240	2	½" F1960	B	1	10
672WG0340	3	½" F1960	B	1	10
672WG0440	4	½" F1960	B	1	10
672WG0640	6	½" F1960	B	1	10
672WG0840	8	½" F1960	B	1	10
672WG1040	10	½" F1960	B	1	10
672WG1240	12	½" F1960	B	1	10

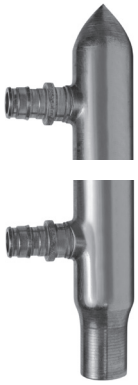
NO LEAD

PowerPEX™

NEW

½" F1960 PEX Branches
¾" Male Sweat × Spin Closed Trunks

- 1" Type L copper trunk
- Branches are 2" on-center



More Radiant Heat Manifolds are within F1807 PEX
See BranchMaster™ Manifold information p 66

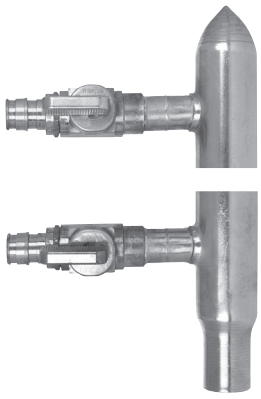
Item No	Branch Qty	Branches	Pkg	Min Qty	Case Qty
672WG0430	4	½ F1960	B	1	10
672WG0630	6	½ F1960	B	1	10
672WG0830	8	½ F1960	B	1	10

NO LEAD

PowerPEX™

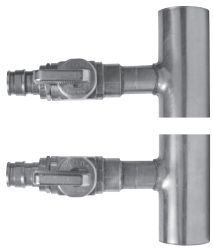
½" F1960 PEX Ball Valve Branches
¾" Male Sweat × Spin Closed Trunks

- 1" Type L copper trunk
- Branches are 2" on-center



More Radiant Heat Manifolds are within F1807 PEX
See BranchMaster™ Manifold information p 66

Item No	Branch Qty	Branches	Pkg	Min Qty	Case Qty
672WV0230	2	½" F1960	B	1	10
672WV0330	3	½" F1960	B	1	10
672WV0430	4	½" F1960	B	1	10
672WV0630	6	½" F1960	B	1	10
672WV0830	8	½" F1960	B	1	10
672WV1030	10	½" F1960	B	1	10
672WV1230	12	½" F1960	B	1	10



PowerPEX™

NEW

½" F1960 PEX Ball Valve Branches
1" Male Sweat × 1" Male Sweat Trunks

- 1" Type L copper trunk
- Branches are 1½" on-center

More Radiant Heat Manifolds are within F1807 PEX
See BranchMaster™ Manifold information *p 66*

Item No	Branch Qty	Branches	Pkg	Min Qty	Case Qty
672WV0344	3	½" F1960	B*	1	10
672WV0444	4	½" F1960	B*	1	10
672WV0644	6	½" F1960	B*	1	10
672WV0844	8	½" F1960	B*	1	10
672WV1044	10	½" F1960	B*	1	10
672WV1144	11	½" F1960	B*	1	10
672WV1244	12	½" F1960	B*	1	10
672WV1344	13	½" F1960	B*	1	10
672WV1444	14	½" F1960	B*	1	10
672WV1644	16	½" F1960	B*	1	4



PowerPEX™

NEW

½" F1960 PEX Branches
1" CPVC × 1" Spun Closed Trunks

- 1" Type L copper trunk
- Branches are 2" on-center

More Radiant Heat Manifolds are within F1807 PEX
See BranchMaster™ Manifold information *p 66*

Item No	Branch Qty	Branches	Pkg	Min Qty	Case Qty
672WG03C0	3	½" F1960	B*	10	10
672WG04C0	4	½" F1960	B*	10	10
672WG06C0	6	½" F1960	B*	10	10
672WG08C0	8	½" F1960	B*	10	10

NO LEAD

POWER PEX™ ASTM F2080



SLEEVES

DIRECTIONALS

COUPLINGS

ADAPTERS/CONNECTORS

PLUGS

PREFORMED COPPER

VALVES

WATER HEATER CONNECTORS

KITS

MANIFOLDS

TOOLS

Federal No Lead Compliance

Reducing Lead in Drinking Water

Federal legislation known as Federal Public Law 111-380 or the "Reduction of Lead in Drinking Water Act" was signed into law in 2011 and eliminates the sale or installation of plumbing fixtures (drinking water pipes, pipe fittings and plumbing fixtures) with a wetted surface area containing more than a weighted average of 0.25% lead.

National requirements allow for standard leaded brass to be installed up until January 4, 2014. However, these products will be non-compliant and obsolete as of January 4, 2014 for use within potable drinking water plumbing systems.

Products exempted from the no lead law are those used exclusively for nonpotable services such as manufacturing, industrial processing, irrigation, outdoor watering, radiant heating or any other uses where the water is not intended for human consumption.

No Lead Compliant Products

NO LEAD

Products marked with this "No Lead" icon comply with national, no lead product material requirements and also comply with NSF 61, which allows the product to contain no more than 0.25% lead.

Important Notes About Sioux Chief Male Sweat Fitting

PRESS-FITTING COMPATIBLE

All Sioux Chief male sweat fittings are compatible with press-fitting systems and all push-fitting systems. Push-fitting systems are not compatible with nickel-plated stub outs and stub out elbows.

Sioux Chief's No Lead and Standard Brass Product Availability and PEX Fitting Options

Sioux Chief no longer builds stock or produces leaded brass for F1807, F1960, F2080 or sweat fittings that fall under the necessary federal mandates. Sioux Chief will not accept returns of these phasing-out standard brass fittings after December 31, 2012.

Sioux Chief will keep a list of fittings that will be transitioning to no lead material at www.siouxchief.com. This list will be kept up-to-date with current stock status of each fitting (obsolete vs. in-stock) as we transition to no lead inventory.

Sioux Chief has made the investment in no lead brass inventory for the majority of our current products. This inventory is currently available in various alloys including no lead compliant and dezincification resistant C69300 material.

F1807 PEX, F1960 PEX and F2080 PEX are offered under the PowerPEX™ brand as fully compliant and listed standard brass (traditional 360 and 377 brass fittings) as well as the above-mentioned no lead and dezincification resistant brass. Sioux Chief's F1807 line of fittings is also offered in copper and remains an economical and perfect solution to no lead and dezincification issues.

All Sioux Chief no lead compliant PEX products, F2159 poly alloy fittings and F1807 copper fittings already meet the above national mandates for Jan. 4, 2014. Sioux Chief's current listed no lead inventory, copper stub outs, copper PEX F1807 fittings and the majority of our preformed copper (PFC) solutions are naturally no lead, are not prone to dezincification and offer natural anti-microbial properties. For those PFC items that are within the scope of federal mandates and which currently contain leaded brass, Sioux Chief will fully transition to compliant product by the Jan 4, 2014 date.

PowerPEX™ ASTM F2080 Fitting System

Engineered for Premium Returns

Sleeves
Fittings
Engineered Products
Valves
Manifolds
Tools
Accessories

Sioux Chief is proud to offer its PowerPEX™ F2080 line of fittings. It is engineered to be premium quality in design, material and manufacturing.

Leak-Proof Connection. The F2080 system's unique sleeve and fitting combination creates unparalleled compression, forming a positive seal and a permanent connection.

- No leaks mean no wasted labor, helping you to pay for labor once and stay on budget.
- No leaks mean no claims and no damage bills, helping you to protect profits from claim risks.
- The unique F2080 connection creates a "can't miss" connection. F2080 can be visually inspected, unlike crimp or other cold expansion system connections that can be misaligned, misassembled or not crimped at all.
- The unique F2080 PEX fittings are designed with more sealing surface and more sealing barbs than all other common PEX systems; more seal is a better seal.



In addition to leak-proof connections, Sioux Chief's PowerPEX F2080 line of fittings offers a full spectrum of capabilities.

Cold Weather Capable. PowerPEX F2080 fittings install easily in cold weather and can be tested immediately.

Commercially Viable. The large diameters and stout design of these PEX fittings make them an excellent alternative for copper or other commercial fittings, even for industrial and commercial applications.

Maximized Water Flow. PowerPEX F2080 fittings and pipe enjoy the best hydraulic properties of any PEX fitting type. F2080 fittings have a 10% larger waterway than the leading PEX type.

Complete Offering. From directionals to stub outs to manifolds, Sioux Chief supplies a wide range of listed and certified fittings to meet your needs and save you money.

Made in the USA. Fittings, sleeves and engineered components are domestically manufactured from domestic material, offering the highest quality available with a direct line-of-sight back to production.

Premium Warranty. Sioux Chief's world class, 25 year limited lifetime warranty is rare. It not only covers all products in its F2080 fitting system, it covers them if they are used in combination with other companies' pipe or fittings. Please visit www.siouxchief.com for more information.

Sioux Chief is proud to offer its PowerPEX F2080 fitting system. We believe in it. F2080 is a solid investment that will return for you with quality and service.

PowerPEX™
NEW F2080 Expansion Sleeve

- For use with PEX SDR9 tubing



649A260077

Item No	Description	Pkg	Min Qty	Case Qty
649A243507	⅜" F2080	B	150	900
649A260077	½" F2080	B	150	150
649A260077C	½" F2080, Chrome	B	20	100
649A260577	¾" F2080	B	80	80
649A260877	1" F2080	B	40	40
649A235507	1¼" F2080	B	25	25
649A235707	1½" F2080	B	20	120
649A235907	2" F2080	B	5	5

PowerPEX™
NEW No Lead Brass Elbow

- Full flow – no restriction
- One-piece no lead brass



642AG2

Item No	Description	Pkg	Min Qty	Case Qty
642AG2	½" F2080 × ½" F2080	B	40	240
642AG3	¾" F2080 × ¾" F2080	B	25	150
642AG4	1" F2080 × 1" F208	B	10	60
642AG5	1¼" F2080 × 1¼" F2080	B	8	48
642AG6	1½" F2080 × 1½" F2080	B	2	12
642AG7	2" F2080 ×2" F2080	B	2	12

PowerPEX™
NEW Brass Elbow

- Full flow – no restriction
- One-piece standard brass



642A260657

Item No	Description	Pkg	Min Qty	Case Qty
642A260657	½" F2080 × ½" F2080	B	40	240
642A260677	¾" F2080 × ¾" F2080	B	25	150
642A260717	1" F2080 × 1" F208	B	10	60
642A235597	1¼" F2080 × 1¼" F2080	B	8	48
642A235797	1½" F2080 × 1½" F2080	B	2	12
642A235997	2" F2080 ×2" F2080	B	2	12

PowerPEX™

NEW No Lead Brass Tee

- Full flow – no restriction
- One-piece no lead brass



641AG222



641AG323



641AG332

Item No	Description	Pkg	Min Qty	Case Qty
641AG222	½" F2080 × ½" F2080 × ½" F2080	B	25	150
641AG223	½" F2080 × ½" F2080 × ¾" F2080	B	20	120
641AG322	¾" F2080 × ½" F2080 × ½" F2080	B	20	120
641AG323	¾" F2080 × ½" F2080 × ¾" F2080	B	15	90
641AG333	¾" F2080 × ¾" F2080 × ¾" F2080	B	15	90
641AG332	¾" F2080 × ¾" F2080 × ½" F2080	B	20	120
641AG334	¾" F2080 × ¾" F2080 × 1" F2080	B	10	60
641AG433	1" F2080 × ¾" F2080 × ¾" F2080	B	10	60
641AG442	1" F2080 × 1" F2080 × ½" F2080	B	10	60
641AG443	1" F2080 × 1" F2080 × ¾" F2080	B	10	60
641AG444	1" F2080 × 1" F2080 × 1" F2080	B	8	48
641AG544	1¼" F2080 × 1" F2080 × 1" F2080	B	5	30
641AG553	1¼" F2080 × 1¼" F2080 × ¾" F2080	B	5	30
641AG554	1¼" F2080 × 1¼" F2080 × 1" F2080	B	5	30
641AG555	1¼" F2080 × 1¼" F2080 × 1¼" F2080	B	5	30
641AG664	1½" F2080 × 1½" F2080 × 1" F2080	B	2	12
641AG666	1½" F2080 × 1½" F2080 × 1½" F2080	B	2	12
641AG774	2" F2080 × 2" F2080 × 1" F2080	B	1	6
641AG777	2" F2080 × 2" F2080 × 2" F2080	B	1	6

NSF

NO LEAD

PowerPEX™

NEW Brass Tee

- Full flow – no restriction
- One-piece standard brass



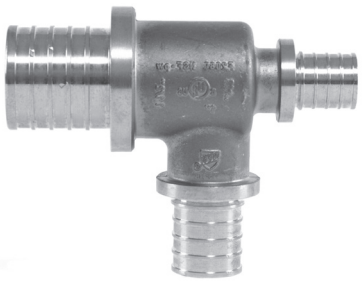
641A260607



641A260647



641A260627



641A235887

Item No	Description	Pkg	Min Qty	Case Qty
641A260607	½" F2080 × ½" F2080 × ½" F2080	B	25	150
641A260857	½" F2080 × ½" F2080 × ¾" F2080	B	20	120
641A260637	¾" F2080 × ½" F2080 × ½" F2080	B	20	120
641A260647	¾"F2080× ½" F2080 × ¾" F2080	B	15	90
641A260617	¾" F2080 × ¾" F2080 × ¾" F2080	B	15	90
641A260627	¾" F2080 × ¾" F2080 × ½" F2080	B	20	120
641A260897	¾" F2080 × ¾" F2080 × 1" F2080	B	10	60
641A260697	1" F2080 × ¾"F2080× ¾" F2080	B	10	60
641A260687	1" F2080 × ¾" F2080 × 1" F2080	B	10	60
641A260727	1" F2080 × 1" F2080 × ½" F2080	B	10	60
641A260707	1" F2080 × 1" F2080 × ¾" F2080	B	10	60
641A260977	1" F2080 × 1" F2080 × 1" F2080	B	8	48
641A235677	1¼"F2080× ¾" F2080 × 1" F2080	B	5	30
641A235657	1¼" F2080 × 1" F2080 × 1" F2080	B	5	30
641A235637	1¼" F2080 × 1" F2080 × 1¼" F2080	B	5	30
641A235627	1¼" F2080 × 1¼" F2080 × ¾" F2080	B	5	30
641A235617	1¼" F2080 × 1¼" F2080 × 1" F2080	B	5	30
641A235607	1¼" F2080 × 1¼" F2080 × 1¼" F2080	B	5	30
641A235887	1½" F2080 × ¾" F2080 × 1" F2080	B	2	12
641A235847	1½" F2080 × 1" F2080 × 1½" F2080	B	2	12
641A235877	1½" F2080 × 1" F2080 × 1" F2080	B	2	12
641A235867	1½" F2080 × 1¼" F2080 × 1" F2080	B	2	12
641A235857	1½" F2080 × 1¼" F2080 × 1¼" F2080	B	2	12
641A235837	1½" F2080 × 1¼" F2080 × 1½" F2080	B	2	12
641A235827	1½" F2080 × 1½" F2080 × 1" F2080	B	2	12
641A235817	1½" F2080 × 1½" F2080 × 1¼" F2080	B	2	12
641A235807	1½" F2080 × 1½" F2080 × 1½" F2080	B	2	12
641A236097	2" F2080 × 1¼" F2080 × 1¼" F2080	B	1	6
641A236057	2" F2080 × 1¼" F2080 × 2" F2080	B	1	6
641A236087	2" F2080 × 1½" F2080 × 1" F2080	B	1	6
641A236077	2" F2080 × 1½" F2080 × 1¼" F2080	B	1	6
641A236067	2" F2080 × 1½" F2080 × 1½" F2080	B	1	6
641A236047	2" F2080 × 1½" F2080 × 2" F2080	B	1	6
641A236037	2" F2080 × 2" F2080 × 1" F2080	B	1	6
641A236027	2" F2080 × 2" F2080 × 1¼" F2080	B	1	6
641A236017	2" F2080 × 2" F2080 × 1½" F2080	B	1	6
641A236007	2" F2080 × 2" F2080 × 2" F2080	B	1	6

NSF

PowerPEX™

NEW No Lead Brass Coupling

• One-piece no lead brass



645AG32

Item No	Description	Pkg	Min Qty	Case Qty
645AG1	⅜" F2080 × ⅜" F2080	B	70	70
645AG2	½" F2080 × ½" F2080	B	60	60
645AG3	¾" F2080 × ¾" F2080	B	35	35
645AG32	¾" F2080 × ½" F2080	B	45	45
645AG4	1" F2080 × 1" F2080	B	20	20
645AG43	1" F2080 × ¾" F2080	B	25	25
645AG5	1¼" F2080 × 1¼" F2080	B	5	5
645AG54	1¼" F2080 × 1" F2080	B	10	10
645AG6	1½" F2080 × 1½" F2080	B	5	5
645AG64	1½" F2080 × 1" F2080	B	5	5
645AG7	2" F2080 × 2" F2080	B	3	3

NSF

NO LEAD



645AG2

PowerPEX™

NEW Brass Coupling

• One-piece standard brass



645A260247

Item No	Description	Pkg	Min Qty	Case Qty
645A243517	⅜" F2080 × ⅜" F2080	B	70	420
645A260227	½" F2080 × ½" F2080	B	60	60
645A260317	¾" F2080 × ¾" F2080	B	35	35
645A260247	¾" F2080 × ½" F2080	B	45	45
645A260427	1" F2080 × 1" F2080	B	20	20
645A260447	1" F2080 × ¾" F2080	B	25	25
645A235527	1¼" F2080 × 1¼" F2080	B	5	5
645A235517	1¼" F2080 × 1" F2080	B	10	10
645A235727	1½" F2080 × 1½" F2080	B	5	30
645A235737	1½" F2080 × 1" F2080	B	5	30
645A235717	1½" F2080 × 1¼" F2080	B	5	30
645A235927	2" F2080 × 2" F2080	B	3	18
645A235947	2" F2080 × 1" F2080	B	3	18
645A235937	2" F2080 × 1¼" F2080	B	3	18
645A235917	2" F2080 × 1½" F2080	B	3	18

NSF



645A260227

PowerPEX™

NEW No Lead Brass Plug

• One-piece no lead brass



640AG2

Item No	Description	Pkg	Min Qty	Case Qty
640AG2	½" F2080	B	100	100
640AG3	¾" F2080	B	60	60
640AG4	1" F2080	B	30	30

NSF

NO LEAD

PowerPEX™
NEW Brass Plug

- One-piece standard brass



640A260087

Item No	Description	Pkg	Min Qty	Case Qty
640A260087	½" F2080	B	100	600
640A260397	¾" F2080	B	60	360
640A260497	1" F2080	B	30	180
640A235267	1¼" F2080	B	20	120

PowerPEX™
NEW No Lead Brass Straight Adapter

Male Sweat (& Female Sweat) × PEX

- Full flow – no restriction
- One-piece no lead brass



643AG2

Item No	Description	Pkg	Min Qty	Case Qty
	MALE SWEAT (& FEMALE SWEAT)			
643AG2	½" F2080 × ½" MSWT (⅜" FSWT)	B	65	65
643AG3	¾" F2080 × ¾" MSWT (½" FSWT)	B	35	35
643AG4	1" F2080 × 1" MSWT (¾" FSWT)	B	25	25
643AG5	1¼" F2080 × 1¼" MSWT (1" FSWT)	B	5	5
643AG6	1½" F2080 × 1½" MSWT (1¼" FSWT)	B	5	5
643AG7	2" F2080 × 2" MSWT (1½" FSWT)	B	5	5
	FEMALE SWEAT (& MALE SWEAT)			
644AG4	1" F2080 × 1" FSWT (1¼" MSWT)	B	20	20
644AG5	1¼" F2080 × 1¼" FSWT (1½" MSWT)	B	5	5
644AG6	1½" F2080 × 1½" FSWT (2" MSWT)	B	5	5
644AG7	2" × F2080 × 2" FSWT (2½" MSWT)	B	3	3

PowerPEX™
NEW Brass Straight Adapter

Male Sweat (& Female Sweat) × PEX

- Full flow – no restriction
- One-piece standard brass



643A260017

Item No	Description	Pkg	Min Qty	Case Qty
643A260017	½" F2080 × ½" MSWT (⅜" FSWT)	B	65	65
643A260827	¾" F2080 × ¾" MSWT (½" FSWT)	B	35	35
643A260417	1" F2080 × 1" MSWT (¾" FSWT)	B	25	25
643A260947	1" F2080 × 1¼" MSWT (1" FSWT)	B	20	20
643A235567	1¼" F2080 × 1¼" MSWT (1" FSWT)	B	5	30
643A235577	1¼" F2080 × 1½" MSWT (1¼" FSWT)	B	5	5
643A235767	1½" F2080 × 1½" MSWT (1¼" FSWT)	B	5	30
643A235777	1½" F2080 × 2" MSWT (1½" FSWT)	B	5	5
643A235967	2" F2080 × 2" MSWT (1½" FSWT)	B	5	30
643A235977	2" × F2080 × 2½" MSWT (2" FSWT)	B	3	3

PowerPEX™

NEW **No Lead Brass Straight Adapter**

Female Sweat × PEX

- Full flow – no restriction
- One-piece no lead brass



644AG2

Item No	Description	Pkg	Min Qty	Case Qty
644AG2	½" F2080 × ½" FSWT	B	65	65
644AG3	¾" F2080 × ¾" FSWT	B	25	25
644AG43	¾" F2080 × 1" FSWT	B	35	35

NSF

NO LEAD

PowerPEX™

NEW **Brass Straight Adapter**

Female Sweat × PEX

- Full flow – no restriction
- One-piece standard brass



644A260047

Item No	Description	Pkg	Min Qty	Case Qty
644A260047	½" F2080 × ½" FSWT	B	65	65
643A260837	¾" F2080 × ¾" FSWT	B	25	25
644A260807	¾" F2080 × 1" FSWT	B	35	210

NSF

PowerPEX™

NEW **No Lead Brass Straight Adapter**

MIP (& Female Sweat) × PEX

- One-piece no lead brass



646AG2

Item No	Description	Pkg	Min Qty	Case Qty
646AG21	⅜" F2080 × ½" MIP (½" FSWT)	B	50	50
646AG2	½" F2080 × ½" MIP (½" FSWT)	B	65	65
646AG3	¾" F2080 × ¾" MIP (½" FSWT)	B	35	35
646AG34	¾" F2080 × 1" MIP (¾" FSWT)	B	20	20
646AG4	1" F2080 × 1" MIP (¾" FSWT)	B	20	20
646AG5	1¼" F2080 × 1¼" MIP (1" FSWT)	B	5	5
646AG6	1½" F2080 × 1½" MIP (1¼" FSWT)	B	5	5
646AG7	2" F2080 × 2" MIP (1½" FSWT)	B	3	3

NSF

NO LEAD


646A260237

PowerPEX™
NEW Brass Straight Adapter
MIP (& Female Sweat) × PEX

- One-piece standard brass

Item No	Description	Pkg	Min Qty	Case Qty
646A243537	⅜" F2080 × ½" MIP (½" FSWT)	B	50	50
646A260237	½" F2080 × ½" MIP (½" FSWT)	B	65	65
646A260327	¾" F2080 × ¾" MIP (½" FSWT)	B	35	35
646A260597	¾" F2080 × 1" MIP (¾" FSWT)	B	20	120
646A260437	1" F2080 × 1" MIP (¾" FSWT)	B	20	20
646A235557	1¼" F2080 × 1¼" MIP (1" FSWT)	B	5	5
646A235757	1½" F2080 × 1½" MIP (1¼" FSWT)	B	5	5
646A235957	2" F2080 × 2" MIP (1½" FSWT)	B	3	3


647AG2

PowerPEX™
NEW No Lead Brass Straight Adapter
FIP × PEX

- One-piece no lead brass

Item No	Description	Pkg	Min Qty	Case Qty
647AG2	½" F2080 × ½" FIP	B	35	35
647AG3	¾" F2080 × ¾" FIP	B	25	25
647AG4	1" F2080 × 1" FIP	B	10	10


647A260287

PowerPEX™
NEW Brass Straight Adapter
FIP × PEX

- One-piece standard brass

Item No	Description	Pkg	Min Qty	Case Qty
647A260287	½" F2080 × ½" FIP	B	35	35
647A260387	¾" F2080 × ¾" FIP	B	25	25
647A260487	1" F2080 × 1" FIP	B	10	10

PowerPEX™

NEW **No Lead Drop-Ear Elbow**

MIP × PEX

- One-piece no lead brass



646AG2E

Item No	Description	Pkg	Min Qty	Case Qty
646AG2E	½" MIP drop-ear × ½" F2080	B	25	150

NSF NO LEAD

PowerPEX™

NEW **Drop-Ear Elbow**

MIP × PEX

- One-piece standard brass
- For use on shower risers, tub spouts and non-pressure fitting applications



646A260737

Item No	Description	Pkg	Min Qty	Case Qty
646A260737	½" MIP drop-ear × ½" F2080	B	25	150

NSF

PowerPEX™

NEW **No Lead Drop-Ear Elbow**

FIP × PEX

- One-piece no lead brass



647AG2E

Item No	Description	Pkg	Min Qty	Case Qty
647AG2E	½" FIP drop-ear × ½" F2080	B	20	20

NSF NO LEAD

PowerPEX™

NEW **Drop-Ear Elbow**

FIP × PEX

- One-piece standard brass
- For use on shower risers, tub spouts and non-pressure fitting applications



647A260667

Item No	Description	Pkg	Min Qty	Case Qty
647A260667	½" FIP drop-ear × ½" F2080	B	20	20
647A260777	¾" FIP drop-ear × ¾" F2080	B	15	90
647A260787	1" FIP drop-ear × 1" F2080	B	8	48

NSF



646A260747

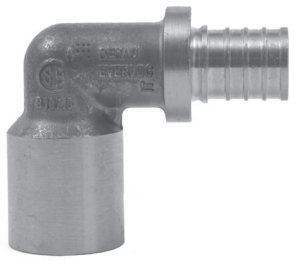
PowerPEX™

NEW Brass Elbow Adapter

MIP × PEX

- One-piece standard brass
- For use on shower risers, tub spouts and non-pressure fitting applications

	Item No	Description	Pkg	Min Qty	Case Qty
NSF	646A260747	½" MIP × ½" F2080	B	15	90



632AG222

PowerPEX™

NEW No Lead Brass Elbow Adapter

Male Sweat or Female Sweat × PEX

- Full flow – no restriction
- One-piece no lead brass

	Item No	Description	Pkg	Min Qty	Case Qty
	632AG222	½" F2080 × ½" MSWT (⅜" FSWT)	B	50	300
NSF	632AG225	½" F2080 × ¾" MSWT (½" FSWT)	B	25	150
	632AG235	½" F2080 × ¾" FSWT	B	35	35
NO LEAD	632AG332	¾" F2080 × ¾" MSWT (½" FSWT)	B	25	150
	632AG335	¾" F2080 × 1" MSWT (¾" FSWT)	B	20	120

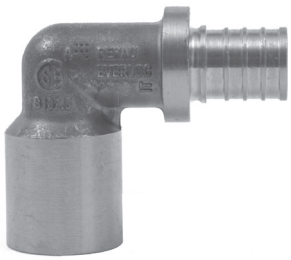
PowerPEX™

NEW

Brass Elbow Adapter

Male Sweat or Female Sweat × PEX

- Full flow – no restriction
- One-piece standard brass



632A260537

Item No	Description	Pkg	Min Qty	Case Qty
632A260537	½" F2080 × ½" MSWT (⅜" FSWT)	B	50	300
632A260757	½" F2080 × ¾" MSWT (½" FSWT)	B	25	150
632A260557	½" F2080 × ¾" FSWT	B	35	35
632A260817	¾" F2080 × ¾" MSWT (½" FSWT)	B	25	150
632A260767	¾" F2080 × 1" MSWT (¾" FSWT)	B	20	120

NSF

PowerPEX™

NEW

No Lead Brass Faucet Connector

Straight

- Easily connects PEX to faucet thread



DO NOT use pipe dope on FIP threads

637AG20

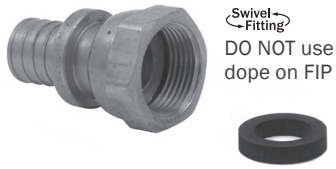
Item No	Description	Pkg	Min Qty	Case Qty
637AG20	Connect ½" F2080 × ½" FIP SWVL Straight	B	50	50

NSF

NO LEAD

PowerPEX™
NEW Brass Faucet Connector
Straight

- Easily connects PEX to faucet thread
- NSF listed

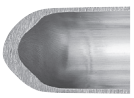


637A260097

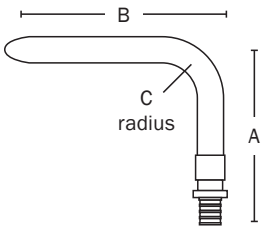
Item No	Description	Pkg	Min Qty	Case Qty
637A260097	Connect ½" F2080 × ½" FIP SWVL Straight	B	0	1



630A261186



Leakproof
Spin closed ends have **five** times the wall thickness of the copper tube. Each fitting is factory inspected.



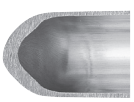
PowerPEX™
Stub Out Elbow

- Accepts sweat, push-fitting and compression valves
- Combines easy adapting of copper stub outs with easy installation of PEX system
- Type L copper

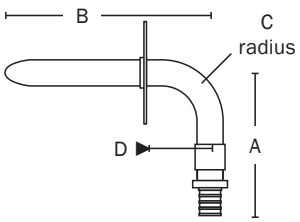
Item No	Connection	CTS	Dimensions			Pkg	Min Qty	Case Qty
			A	B	C			
630A261186	½" F2080	½"	4"	8"	1¼"	B	25	25
630A266687	¾" F2080	¾"	6"	8"	1¾"	B	5	40



630A248E



Leakproof
Spin closed ends have **five** times the wall thickness of the copper tube. Each fitting is factory inspected.



PowerPEX™
Stub Out Elbow
Square O Strap

- Accepts sweat, push-fitting and compression valves
- Combines easy adapting of copper stub outs with easy installation of PEX system
- Square O Straps affix easily to the Edge bracket or any backing board to provide solid installations
- Type L copper

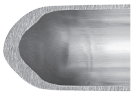
Item No	Connection	CTS	Dimensions				Pkg	Min Qty	Case Qty
			A	B	C	D			
630A248E	½" F2080	½"	4"	8"	1¼"	1¾"	B	25	25
630A348E	¾" F2080	¾"	6"	8"	1¾"	2"	B	25	25

PowerPEX™
Bullet™
Spin Closed Stub Out

- Type L copper
- Accepts sweat, push-fitting and compression valves



638A266577



Leakproof
Spin closed ends have **five** times the wall thickness of the copper tube. Each fitting is factory inspected.

Item No	Connection	CTS	Length	Pkg	Min Qty	Case Qty
638A266577	½" F2080	½"	8"	B	100	100

PowerPEX™
Tub/Shower Pressure Connector

- Perfect for sweat connection to standard tub/shower valves
- MIP and FIP swivel connections mean no torch at tub/shower valve
- Made from Type L copper
- Elongated tailpiece allows for rigid bracket attachment



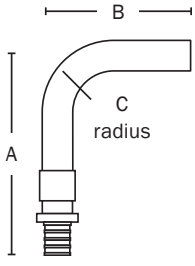
632A261196



632A263X

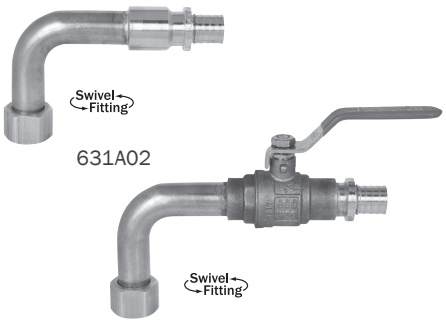


632A263Y

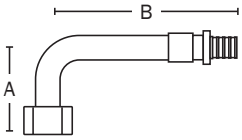


Related Products
ShowerUp™ Kits *p 140*

Item No	Connection	Dimensions A	Dimensions B	Dimensions C	Pkg	Min Qty	Case Qty
632A261196	½" F2080 × ½" MSWT	6"	2¾"	1¼"	B	50	50
632A263X	½" F2080 × ½" MIP swivel	6"	3"	1¼"	B	50	50
632A263Y	½" F2080 × ½" FIP swivel	6"	3"	1¼"	B	50	50



DO NOT use pipe dope on FIP threads

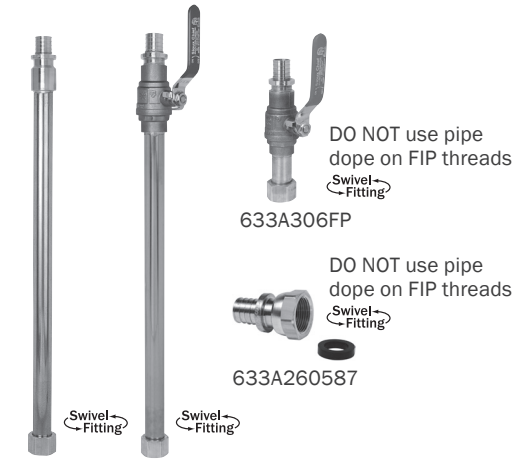


PowerPEX™
Water Heater Connector
FIP Elbow

- Brass FIP swivel nut includes gasket
- Fitting with 600 WOG full port ball valve available
- Dielectric fitting
- Lead-free solder joint
- ¾" Type L copper

Related Products
Water Heater Stub Out Kits *p 141*

Item No	Connection	Dimensions A	Dimensions B	Ball Valve	Pkg	Min Qty	Case Qty
631A02FP	¾" F2080 × ¾" FIP swivel	3"	6½"	✓	B	25	25

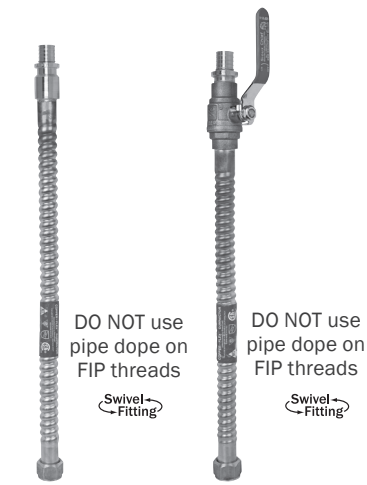


DO NOT use pipe dope on FIP threads

PowerPEX™
Water Heater Connector
FIP Straight

- Full flow, dielectric fitting – no restriction
- Brass FIP swivel nut includes gasket
- Fitting with 600 WOG full port ball valve available
- Lead-free solder joint
- Made from Type L copper

Item No	Connection	Length	Ball Valve	Pkg	Min Qty	Case Qty
633A306FP	¾" F2080 × ¾" FIP swivel	6"	✓	B	10	10
633A18	¾" F2080 × ¾" FIP swivel	18"		B	25	25
633A18FP	¾" F2080 × ¾" FIP swivel	18"	✓	B	25	25
NEW 633A260587	¾" F2080 × ¾" FIP swivel	2½"		B	30	180



PowerPEX™
Water Heater Connector
FIP Flexible

- Brass FIP swivel nut includes gasket
- Fitting with 600 WOG full port ball valve available
- Flexible dielectric fitting works well in tight spaces
- Lead-free solder joint

Related Products
Water Heater Stub Out Kits *p 141*

Item No	Connection	Length	Ball Valve	Pkg	Min Qty	Case Qty
634A418	¾" F2080 × ¾" FIP swivel	18"		B	25	25
634A418FP	¾" F2080 × ¾" FIP swivel	18"	✓	B	25	25

PowerPEX™
Water Heater Connector
MIP Straight

- Full flow – no restriction
- Fitting with 600 WOG full port ball valve available
- Lead-free solder joint
- Made from Type L copper

Item No	Connection	Length	Ball Valve	Pkg	Min Qty	Case Qty
646A306FP	¾" F2080 × ¾" MIP	6"	✓	B	10	10



646A306FP

PowerPEX™
NEW Brass Straight Adapter Coupling
CPVC × F2080

- Quickly transition from one pipe type to another

Item No	Description	Pkg	Min Qty	Case Qty
645AC2	½" CPVC × ½" F2080	B	50	50
645AC3	¾" CPVC × ¾" F2080	B	50	50
645AC4	1" CPVC × 1" F2080	B	20	20

FBC SYSTEM COMPATIBLE



645AC2

PowerPEX™
NEW Brass Straight Adapter Coupling
PVC × F2080

- Quickly transition from one pipe type to another

Item No	Description	Pkg	Min Qty	Case Qty
645A3P	1" PVC × ¾" F2080	B	50	50
645A4P	1" PVC × ¾" F2080	B	20	20



645A3P



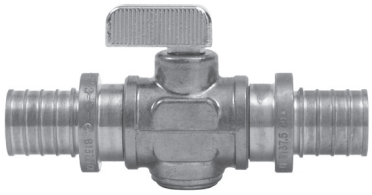
648A4FP

PowerPEX™
NEW Full Port Ball Valve

PEX × PEX

- Chrome-plated ball, blowout-proof stem

Item No	Description	Pkg	Min Qty	Case Qty
648A4FP	1" F2080	B	10	10



648A261906

PowerPEX™
NEW Ball Valve

PEX × PEX

- Chrome-plated ball, blowout-proof stem
- ANSI/NSF 61

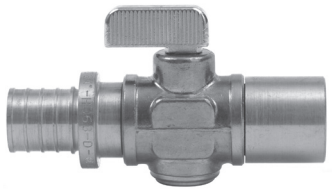
Item No	Description	Pkg	Min Qty	Case Qty
648A261906	½" F2080	B	24	24
648A261956	¾" F2080	B	12	12

PowerPEX™

NEW Ball Valve

Female Sweat × PEX

- Chrome-plated ball, blowout-proof stem
- ANSI/NSF 61



648A261946

Item No	Description	Pkg	Min Qty	Case Qty
648A261946	½" F2080	B	24	24
648A261376	¾" F2080	B	18	18

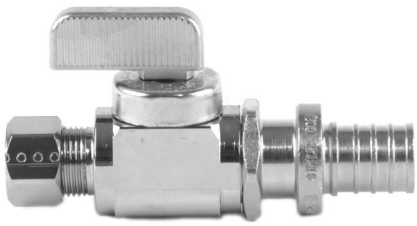
NSF

PowerPEX™

NEW Fixture Supply Valve

Compression × PEX

- Chrome-plated ball, blowout-proof stem
- ANSI/NSF 61
- Easily connects PEX to fixture



648A261976

Item No	Description	Pkg	Min Qty	Case Qty
648A261476	½" F2080 × ⅜" × ⅜" Double COMP, Angle Chrome	B	12	72
648A261976	½" F2080 × ⅜" COMP, Straight Chrome	B	18	18
648A261996	½" F2080 × ⅜" COMP, Angle Chrome	B	18	18

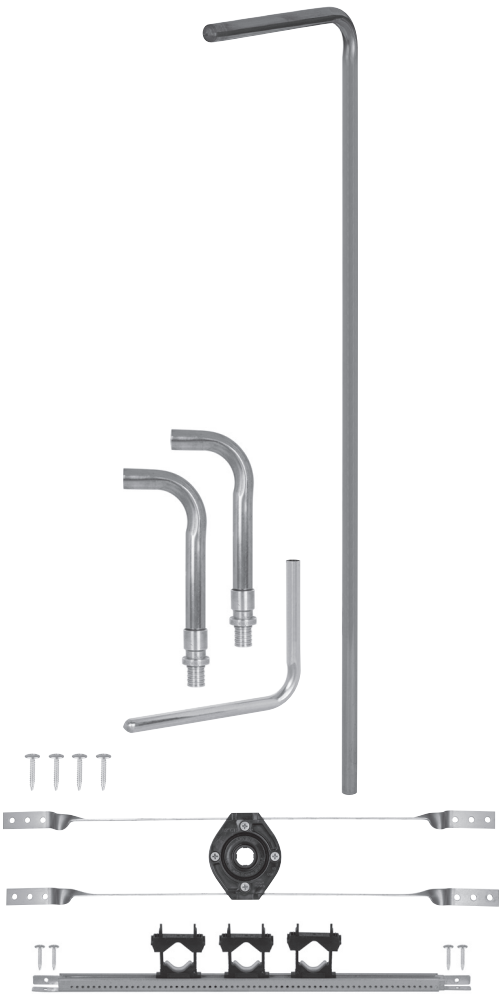
NSF

PowerPEX™

NEW ShowerUp™ Kits

F2080 PEX Connection

- Manage materials more easily
- Save labor costs
- Prevent leaks by using preformed copper
- All copper components are made from Type L copper tube



693-13915301

Related Products
Build your own kit *p 262*

Item No	Components	Bulk Item No	Pkg	Min Qty	Case Qty
693-13915301	8" × 7" MSWT tub spout elbow 6" × 2¾" MSWT × ½" PEX F2080 pressure connectors ½" MSWT × spun, 50" × 8" stub out elbow 16" Strong Arm, Shower WallNut Lock Block, Power Bar w/4 screws, 3TD clamp, 4 screws	613-87 632A261196 608-L2508 525-16WLB 523-2434	B*	12.	12
693-03924203	6" × 7" MIP swivel tub spout elbow 6" × 3" MIP swivel × ½" PEX F2080 pressure connectors ½" MIP swivel × drop ear 90, 50" Power Bar w/6 screws, Power Bar 3TD clamp, 4 screws	613-67X 632A263X 616-650X 523-2404 523-2434	B*	12.	12
693-01924103	no tub spout elbow 6" × 3" MIP swivel × ½" PEX F2080 pressure connectors ½" MIP swivel × drop ear 90, 30" Power Bar w/6 screws, 3TD clamp, 4 screws	— 632A263X 616-630X 523-2404 523-2434	B*	12.	12
693-01915104	no tub spout elbow 6" × 2¾" MSWT × ½" PEX F2080 pressure connectors ½" MSWT × spun, 30" × 8" stub out elbow 16" Strong Arm, Shower WallNut Lock Block, Power Bar w/4 screws, 2TD clamp, 4 screws	— 632A261196 608-L2308 525-16WLB 523-2434	B*	12.	12
693-16913203	10" × 7" MSWT tub spout elbow 6" × 2¾" MSWT × ½" PEX F2080 pressure connectors ½" MSWT × drop ear 90, 50" Power Bar w/6 screws, Power Bar 3TD clamp, 4 screws	613-107 632A261196 616-650 523-2404 523-2434	B*	12.	12

PowerPEX™

Stub Out Kits

F2080 PEX Connection

- Manage materials more easily
- Save labor costs
- Prevent leaks by using preformed copper
- All copper components are made from Type L copper tube



689AG2201

Item No	Description	Bulk Item No	Pkg	Min Qty	Case Qty
	FOR 16" STUD BAYS				
689AG2201	4" × 8", ½" F2080 stub out elbow Strong Arm brackets with one, ½" Lock Block	630AG248 525-1612	B*	12	12
	FOR 24" STUD BAYS				
689AG2211	4" × 8", ½" F2080 stub out elbow Strong Arm brackets with one, ½" Lock Block	630AG248 525-2412	B*	12	12

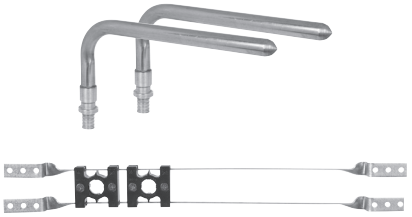
NO LEAD

PowerPEX™

Lav/Sink Stub Out Kits

F2080 PEX Connection

- Manage materials more easily
- Save labor costs
- Prevent leaks by using preformed copper
- All copper components are made from Type L copper tube



689AG3202

Item No	Description	Bulk Item No	Pkg	Min Qty	Case Qty
	FOR 16" STUD BAYS				
689AG3202	Two 4" × 8", ½" F2080 stub out elbows Strong Arm brackets with two, ½" Lock Blocks	630AG248 525-1622	B*	12	12
	FOR 24" STUD BAYS				
689AG3212	Two 4" × 8", ½" F2080 stub out elbows Strong Arm brackets with two, ½" Lock Blocks	630AG248 525-2422	B*	12	12

NO LEAD

PowerPEX™

Water Heater Stub Out Kits

F2080 PEX Connection

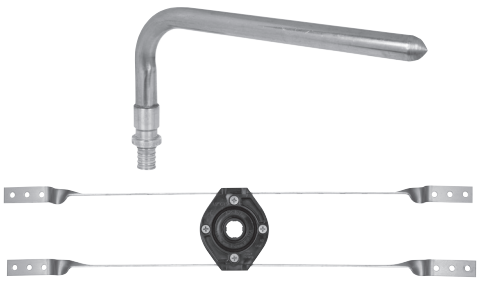
- Manage materials more easily
- Save labor costs
- Prevent leaks by using preformed copper
- All copper components are made from Type L copper tube



689AG5103

Item No	Description	Bulk Item No	Pkg	Min Qty	Case Qty
	FOR 16" STUD BAYS				
689AG5103	Two 6" × 8", ¾" F2080 stub out elbows Strong Arm brackets with two, ¾" Lock Blocks	630AG368 525-1623	B*	12	12
	FOR 24" STUD BAYS				
689AG5113	Two 6" × 8", ¾" F2080 stub out elbows Strong Arm brackets with two, ¾" Lock Blocks	630AG368 525-2423	B*	12	12

NO LEAD



689AG2291

PowerPEX™
Shower Riser Elbow Kits
F2080 PEX Connection

- Manage materials more easily
- Save labor costs
- Prevent leaks by using preformed copper
- All copper components are made from Type L copper tube

Item No	Description	Bulk Item No	Pkg	Min Qty	Case Qty
	FOR 16" STUD BAYS				
689AG2291	4" × 8", ½" F2080 stub out elbow Strong Arm brackets with one ½" WallNut Lock Block	630A248 525-16WLB	B*	12	12

NO LEAD



694AG32012091

PowerPEX™
NEW Water Heater Connector Kits
F2080 PEX Connection

- Pre-manufactured assemblies
- Maintains the necessary 18" distance from PEX

Related Products
Build your own kit *p 271*

Item No	Components	Bulk Item No	Pkg	Min Qty	Case Qty
694AG32012091	¾" F2080 PEX × ¾" FIP swivel ¾" F2080 PEX × ¾" FIP swivel elbow, ball valve ¾" × ¾" FIP swivel with ¾" MIP branch	633AG18 631AG02FP 633-3TM15	B*	10.	10
694AG321223	¾" F2080 PEX × ¾" FIP swivel ¾" F2080 PEX × ¾" FIP swivel, ball valve Two ¾" MIP × ¾" MIP dielectric nipples	633AG18 633AG18FP 635-33	B*	10.	10
694AG32012391	¾" F2080 PEX × ¾" FIP swivel ¾" F2080 PEX × ¾" FIP swivel elbow, ball valve Two ¾" MIP × ¾" MIP dielectric nipples ¾" × ¾" FIP swivel with ¾" MIP branch	633AG18 631AG02FP 635-33 633-3TM15	B*	10.	10
694AG321220	¾" F2080 PEX × ¾" FIP swivel ¾" F2080 PEX × ¾" FIP swivel, ball valve	633AG18 633AG18FP	B*	10.	10
694AG32012093	¾" F2080 PEX × ¾" FIP swivel ¾" F2080 PEX × ¾" FIP swivel, ball valve ¾" × ¾" FIP swivel with ¾" MIP branch	633AG18 631AG02FP 633-3TM11	B*	10.	10

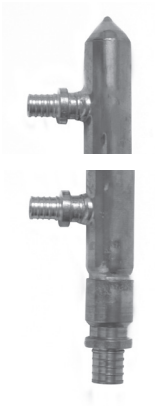
NO LEAD

PowerPEX™

NEW

½" F2080 PEX Branches
¾" F2080 PEX × Spin Closed Trunks

- 1" Type L copper trunk
- Branches are 2" on-center



More Radiant Heat Manifolds are within F1807 PEX
See BranchMaster™ Manifold information p 66

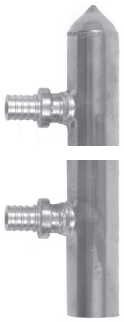
Item No	Branch Qty	Branches	Pkg	Min Qty	Case Qty
672A266327	2	½" F2080	B*	1	10
672A266337	3	½" F2080	B*	1	10
672A266347	4	½" F2080	B*	1	10

PowerPEX™

NEW

½" F2080 PEX Branches
1" Male Sweat × Spin Closed Trunks

- 1" Type L copper trunk
- Branches are 2" on-center



More Radiant Heat Manifolds are within F1807 PEX
See BranchMaster™ Manifold information p 66

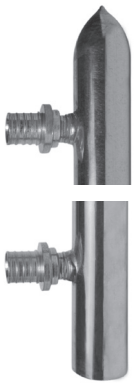
Item No	Branch Qty	Branches	Pkg	Min Qty	Case Qty
672A234427	2	½" F2080	B*	1	10
672A234437	3	½" F2080	B*	1	10
672A234447	4	½" F2080	B*	1	10
672A234457	5	½" F2080	B*	1	10
672A234467	6	½" F2080	B*	1	10
672A234487	8	½" F2080	B*	1	10
672A234417	12	½" F2080	B*	1	5

PowerPEX™

NEW

F2080 PEX Branches
1¼", 1½" & 2" Male Sweat × Spin Closed Trunks

- Branches are 3" on-center



More Radiant Heat Manifolds are within F1807 PEX
See BranchMaster™ Manifold information p 66

Item No	Trunk Size	Branch Qty	Branches	Pkg	Min Qty	Case Qty
672A234607	1¼"	12	¾" F2080	B*	1	5
672A234637	1½"	12	¾" F2080	B*	1	5
672A234647	1½"	12	1" F2080	B*	1	5
672A234667	2"	12	¾" F2080	B*	1	5
672A234677	2"	12	1" F2080	B*	1	5



PowerPEX™

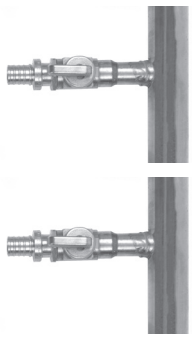
NEW

½" F2080 PEX Branches 1" & 1¼" Male Sweat × Male Sweat Trunks

- Branches are 3" on-center

More Radiant Heat Manifolds are within F1807 PEX
See BranchMaster™ Manifold information *p 66*

Item No	Trunk Size	Branch Qty	Branches	Pkg	Min Qty	Case Qty
672A266397	1"	12	½" F2080	B*	1	5
672A266357	1"	24	½" F2080	B*	1	5
672A266367	1¼"	24	½" F2080	B*	1	1



PowerPEX™

NEW

½" F2080 PEX Branches 1" Male Sweat × Male Sweat Trunks

- 1" Type L copper trunk
- Branches are 2" on-center

More Radiant Heat Manifolds are within F1807 PEX
See BranchMaster™ Manifold information *p 66*

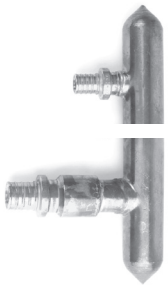
Item No	Branch Qty	Branches	Pkg	Min Qty	Case Qty
672A234107	12	½" F2080	B*	1	4

PowerPEX™

NEW

½" F2080 PEX Branches with one ¾" Branch
1" Spin Closed × Spin Closed Trunks

- Perfect for slab manifold applications
- 1" Type L copper trunk
- Branches are 2" on-center



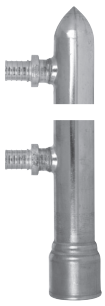
More Radiant Heat Manifolds are within F1807 PEX
See BranchMaster™ Manifold information p 66

Item No	Branch Qty	Branches	Pkg	Min Qty	Case Qty
672A234527	2	½" F2080	B*	1	10
672A234537	3	½" F2080	B*	1	10
672A234547	4	½" F2080	B*	1	10
672A234557	5	½" F2080	B*	1	10
672A234567	6	½" F2080	B*	1	10
672A234587	8	½" F2080	B*	1	10
672A234517	12	½" F2080	B*	1	5

PowerPEX™

½" F2080 PEX Branches
1" CPVC × Spin Closed Trunks

- Perfect for hybrid potable water piping systems
- 1" Type L copper trunk
- Branches are 2" on-center



More Radiant Heat Manifolds are within F1807 PEX
See BranchMaster™ Manifold information p 66

Item No	Branch Qty	Branches	Pkg	Min Qty	Case Qty
672A04C0	4	½" F2080	B	10	10
672A06C0	6	½" F2080	B	10	10
672A08C0	8	½" F2080	B	10	10
672A10C0	10	½" F2080	B	10	10
672A12C0	12	½" F2080	B	10	10

FBC SYSTEM COMPATIBLE



305-A139592-0

PowerPEX™
NEW Expander Tool
F2080 PEX Tool

- Expander heads sold separately
- PowerPEX™ Tools by Tomahawk™

Item No	Description	Pkg	Min Qty	Case Qty
305-A139592-0	F2080 Pipe Expander Tool	B	1	1



305-A261866-2



305-A235417-5

PowerPEX™
NEW Expander Head
F2080 PEX Tool

- PowerPEX™ Tools by Tomahawk™

Item No	Description	Pkg	Min Qty	Case Qty
305-A261856-1	⅜"	B	1	1
305-A261866-2	½"	B	1	1
305-A261886-3	¾"	B	1	1
305-A261896-4	1"	B	1	1
305-A235417-5	1¼"	B	1	1
305-A235427-6	1½" for H2 Tool	B	1	1
305-A235437-7	2" for H2 Tool	B	1	1

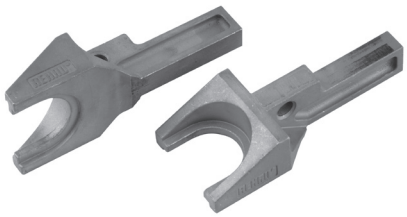


305-A243737

PowerPEX™
NEW Compression Tool
F2080 PEX Tool

- Compression jaw set sold separately
- PowerPEX™ Tools by Tomahawk™

Item No	Description	Pkg	Min Qty	Case Qty
305-A243737	½" – 1¼"	B	1	1



305-A243787

PowerPEX™
NEW Compression Jaw Set
F2080 PEX Tool

- PowerPEX™ Tools by Tomahawk™

Item No	Description	Pkg	Min Qty	Case Qty
305-A243767	⅜", ½", ⅝", ¾", Jaw (Set), 4-in-1	B	1	1
305-A243787	1" Jaw (Set)	B	1	1
305-A243797	1¼" Jaw (Set)	B	1	1
305-A137964	1½" Jaw (Set) for H2 Tool	B	1	1
305-A235497	2" Jaw (Set) for H2 Tool	B	1	1

PowerPEX™

NEW Combo Tool: Compression & Expansion

F2080 PEX Tool

- Expander heads sold separately
- Use to expand ⅜" – 1" PEX tube
- Use to compress ⅜" – ½" PEX tube only
- PowerPEX™ Tools by Tomahawk™



305-A243107

Item No	Description	Pkg	Min Qty	Case Qty
305-A243107	⅜" – 1"	B	1	1

PowerPEX™

NEW Tool Kit – F2080

F2080 PEX Tool Kit

- Standard Kit:
  - One 305-A139592-0, pipe expander tool
  - One 305-A261866-2, 1/2" expander head
  - One 305-A261886-3, 3/4" expander head
  - One 305-A243107, 1/2" & 3/8" compression/expansion tool
  - One 305-A243737, compression tool
  - One 305-A243767, 4-in-1 compression jaw set
  - One 304-12, pipe cutter
  - One tool box
- Basic Kit:
  - One 305-A139592-0, pipe expander tool
  - One 305-A261866-2, 1/2" expander head
  - One 305-A261886-3, 3/4" expander head
  - One 305-A243737, compression tool
  - One 305-A243767, 4-in-1 compression jaw set
  - One 304-12, pipe cutter
  - One tool box
- Deluxe Kit:
  - One 305-A139592-0, pipe expander tool
  - One 305-A261866-2, 1/2" expander head
  - One 305-A261886-3, 3/4" expander head
  - One 305-A243107, 1/2" & 3/8" compression/expansion tool
  - One 305-A243737, compression tool
  - One 305-A243767, 4-in-1 compression jaw set
  - One 304-12, pipe cutter
  - One tool box
  - One 304-11, ratchet pipe cutter
  - One 305-A261896-4, 1" expander head
  - One 305-A243787, 1" compression jaw set
- PowerPEX™ Tools by Tomahawk™



305-A261216
Standard



305-A261246
Basic



305-A261256
Deluxe

Item No	Description	Pkg	Min Qty	Case Qty
305-A261216	F2080 Standard Tool Kit	B	1	1
305-A261246	F2080 Basic Tool Kit	B	1	1
305-A261256	F2080 Deluxe Tool Kit	B	1	1



305-A235407

PowerPEX™

NEW

H2 Hydraulic Tool and Head for Compression & Expansion – F2080

F2080 PEX Tool Kit

- PowerPEX™ Tools by Tomahawk™

Item No	Description	Pkg	Min Qty	Case Qty
305-A235407	F2080 H2 Hydraulic Tool Kit: 1½" & 2"	B	1	1



280-A266537

PowerPEX™

NEW

Stainless Steel PEX Tube Insert

- Inserts reinforce inner PEX tube wall for compression connections

NO LEAD

Item No	Description	Pkg	Min Qty	Case Qty
280-A266537	½"	B	10	2500
280-A266607	¾"	B	50	1000
280-A266617	1"	B	50	1000
280-A266627	1¼"	B	25	25
280-A266637	1½"	B	25	25
280-A266647	2"	B	25	25

SPECIALIZED SUPPLY

CPVC
Adapters/Connectors
Preformed Copper
Valves
Water Heater Connectors
Kits
Manifolds

PVC
Adapters/Connectors
Valves

SWEAT
Couplings
Adapters/Connectors
Preformed Copper
Valves
Water Heater Connectors
Manifolds
Add-A-Line™
Wal-Let™
Accessories
Water Service Connectors
Kits

FIT QUICK PUSH FITTINGS
Directionals
Couplings
Adapters/Connectors
Plugs
Preformed Copper
Valves
Tools

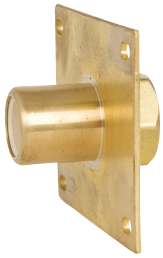
F1380 POLYBUTYLENE
Rings
Directionals
Couplings
Adapters/Connectors
Valves



CPVC
Metal Head™ Adapters
p 154



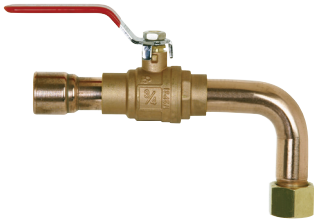
Short-N-Swivel™
FIP × CPVC Swivel Adapters
p 155



CPVC Wal-Let™
Wall Termination Fitting
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CPVC
Stub Out Elbows
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CPVC
Water Heater Connectors
p 161



CPVC
Kits
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PVC
Metal Head™ Adapters
p 174



Sweat Wal-Let™
Wall Termination Fitting
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Sweat
Dishwasher Connector
p 183



Sweat
Stub Out Elbows
p 183



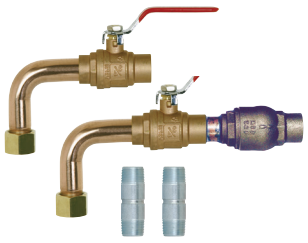
Sweat
Bullets™
p 187



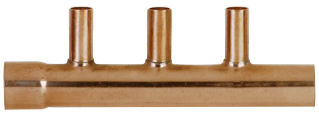
Replace-A-Valve™
Full-Port Ball Valve
p 195



Add-A-Line™
Full-Slip Valve Tee
p 200



Sweat
Kits
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Sweat
Manifolds
p 204



Fit Quick™
Fittings
p 211



F1380 Polybutylene (PB)
Fittings
p 219

CPVC

ADAPTERS/CONNECTORS

PREFORMED COPPER

VALVES

WATER HEATER CONNECTORS

KITS

MANIFOLDS

Federal No Lead Compliance

Reducing Lead in Drinking Water

Federal legislation known as Federal Public Law 111-380 or the "Reduction of Lead in Drinking Water Act" was signed into law in 2011 and eliminates the sale or installation of plumbing fixtures (drinking water pipes, pipe fittings and plumbing fixtures) with a wetted surface area containing more than a weighted average of 0.25% lead.

National requirements allow for standard leaded brass to be installed up until January 4, 2014. However, these products will be non-compliant and obsolete as of January 4, 2014 for use within potable drinking water plumbing systems.

Products exempted from the no lead law are those used exclusively for nonpotable services such as manufacturing, industrial processing, irrigation, outdoor watering, radiant heating or any other uses where the water is not intended for human consumption.

No Lead Compliant Products

NO LEAD

Products marked with this "No Lead" icon comply with national, no lead product material requirements and also comply with NSF 61, which allows the product to contain no more than 0.25% lead.

Important Notes About Sioux Chief Male Sweat Fitting

PRESS-FITTING COMPATIBLE

All Sioux Chief male sweat fittings are compatible with press-fitting systems and all push-fitting systems. Push-fitting systems are not compatible with nickel-plated stub outs and stub out elbows.

Sioux Chief's No Lead and Standard Brass product availability and CPVC fitting options

Sioux Chief no longer builds stock or produces leaded brass for CPVC or sweat fittings that fall under the necessary federal mandates. Sioux Chief will not accept returns of these phasing-out standard brass fittings after December 31, 2012.

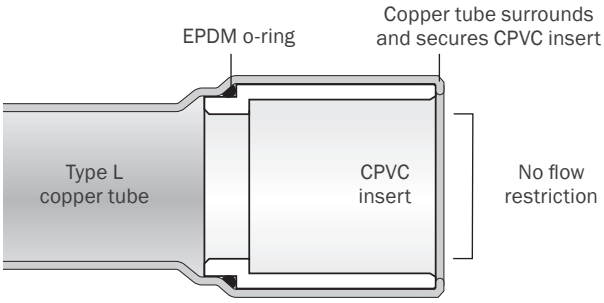
Sioux Chief will keep a list of fittings that will be transitioning to no lead material at www.siouxchief.com. This list will be kept up-to-date with current stock status of each fitting (obsolete vs. in-stock) as we transition to no lead inventory.

Sioux Chief has made the investment in no lead brass inventory for the majority of our current products.

For those PFC items that are within the scope of federal mandates and which currently contain leaded brass, Sioux Chief will fully transition to compliant product by the Jan 4, 2014 date.

Sioux Chief Metal Head™ CPVC Fittings

- The most complete line of transition fittings in the industry.
- Sioux Chief CPVC fittings are made in the United States with domestic materials.
- Compatible with FlowGuard Gold® pipe and fittings. FGG/BM/CZ™ System compatible. Standard solvent weld socket connection.
- Makes CPVC to fixture connections faster, easier and more durable than other transition fittings.
- All fittings are 100% production tested to ensure maximum quality and a leak-free connection.
- Hydrostatic pressure tested to over 500 PSI without leaks.
- Thermal cycle tested up to 180°F for 1000 cycles.



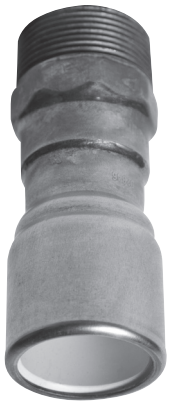
Important Notes About Sioux Chief CPVC Fittings

- All Sioux Chief CPVC fittings conform to ASTM D2846 Standard for CPVC piping systems and are designed for use with CTS (copper tube size) CPVC pipe and fittings conforming to ASTM D2846. 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 listed by UPC.
- Do not cut, alter or modify any Sioux Chief CPVC transition fitting. Doing so voids the manufacturer's warranty. The only exception is for the 630-C series (p 97) where the spin closed end must be cut off.
- Do not expose CPVC transition area of fitting to heat in excess of 180°F. Excessive heat will distort and deform the CPVC insert and damage the internal o-ring seal. Never install a damaged fitting.
- Perform all solder joints on Sioux Chief ½" and ¾" CPVC transition fittings at a minimum distance of 10" along copper tube from the CPVC transition area. For 1" – 2" CPVC transition fittings, temporarily plug CPVC socket with a nipple and cap. Perform all solder joints on Sioux Chief 1" – 2" CPVC transition fittings a minimum distance of 18" along the copper tube. If a heat blocker is used, soldering distance may be reduced to 6" for ½" and ¾" CPVC transition fittings and 15" for 1" CPVC transition fittings.

FBC SYSTEM COMPATIBLE

FGG/BM/CZ® System Compatible indicates this product has been tested and is monitored on an ongoing basis to assure chemical compatibility with FlowGuard Gold®, BlazeMaster®, and Corzan® pipe and fittings. FGG/BM/CZ®, FlowGuard Gold®, BlazeMaster® and Corzan® are registered trademarks of Lubrizol Corporation.





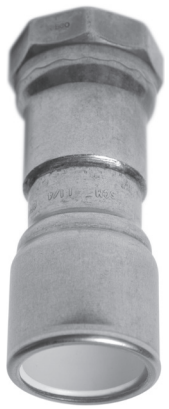
646-C5

Metal Head™
Copper Adapter
MIP × CPVC

NO LEAD

FBC SYSTEM COMPATIBLE

Item No	Connection	Length	Pkg	Min Qty	Case Qty
646-CG4	1" CPVC × 1" MIP	3¾"	B	20	20
646-C5	1¼" CPVC × 1¼" MIP	4¼"	B	10	10
646-C6	1½" CPVC × 1½" MIP	5"	B	10	10
646-C7	2" CPVC × 2" MIP	6"	B	10	10



647-C5

Metal Head™
Copper Adapter
FIP × CPVC

NO LEAD

FBC SYSTEM COMPATIBLE

Item No	Connection	Length	Pkg	Min Qty	Case Qty
647-CG4	1" CPVC × 1" FIP	3¾"	B	20	20
647-C5	1¼" CPVC × 1¼" FIP	4½"	B	10	10
647-C6	1½" CPVC × 1½" FIP	5¼"	B	10	10
647-C7	2" CPVC × 2" FIP	6"	B	10	10



646-CG2

Metal Head™
NEW No Lead Brass Adapter
MIP × CPVC

NO LEAD

FBC SYSTEM COMPATIBLE

Item No	Connection	Length	Pkg	Min Qty	Case Qty
646-CG2	½" CPVC × ½" MIP	1 5/16"	B	50	50
646-CG3	¾" CPVC × ¾" MIP	1 ½"	B	50	50



647-CG2

Metal Head™
NEW No Lead Brass Adapter
FIP × CPVC

NO LEAD

FBC SYSTEM COMPATIBLE

Item No	Connection	Length	Pkg	Min Qty	Case Qty
647-CG2	½" CPVC × ½" FIP	1 5/16"	B	50	50
647-CG3	¾" CPVC × ¾" FIP	1 ½"	B	50	50

Short-N-Swivel™

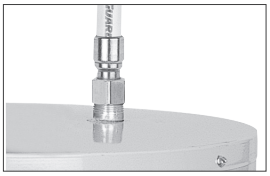
FIP × CPVC Swivel Adapter

- Incredibly versatile and affordable fitting
- One will take the place of up to three expensive union adapters
- Brass swivel nut includes gasket, making it a dielectric fitting
- The 633-C4403 provides a perfect transition from the water meter to 1" CPVC



637-C20

DO NOT use pipe dope on FIP threads



¾" Short-N-Swivel™ is perfect for hooking up electric water heaters.

Item No	Connection	Length	Pkg	Min Qty	Case Qty
637-C20	½" CPVC × ½" FIP swivel	2"	B	25	25
637-C20PK2	½" CPVC × ½" FIP swivel	2"	C*	10	10
633-C02	¾" CPVC × ¾" FIP swivel	3"	B	50	50
633-C02PK	¾" CPVC × ¾" FIP swivel	3"	C*	10	10
633-C4403	1" CPVC × 1" FIP swivel	3⅛"	B	20	20

NO LEAD

FBC SYSTEM COMPATIBLE

Mini-Rester™

» See page 226

- May be installed at any angle
- All Mini-Resters are approved for sealed wall installations with no access panel required
- CPVC solvent weld arresters install on ½" CPVC tube or fittings in rough-in or retrofit applications
- All Mini-Resters are AA size



» SUPPLY > ARRESTERS & PRIMERS > Mini-Rester

CONSIDER SIOUX CHIEF AS YOUR
ROUGH PLUMBING ARMORY
TOGETHER, WE WILL TAKE THE FIELD.



616-CG2E3

NEW Metal Head™ No Lead Tub/Shower Elbow

Shower-Lock & Drop-Ear Models

- Robust design stands up to job site abuse
- Do not wrench CPVC
- Use pipe thread tape only

NO LEAD

FBC SYSTEM COMPATIBLE

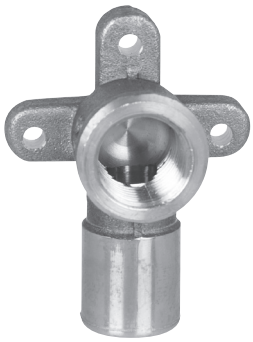
Related Products
Shower WallNut™



Item No	Description	Pkg	Min Qty	Case Qty
616-CG2E3	½" CPVC × ½" FIP drop-ear elbow	B	50	50



616-C2



647-C2E3

Metal Head™ Tub/Shower Elbow

Shower-Lock & Drop-Ear Models

- Shower-lock models for applications with wallboard or fiberglass shower units
- Internal FIP threads accept shower arms or tub nipples
- For use on shower risers, tub spouts and non-pressure fitting applications

FBC SYSTEM COMPATIBLE

Related Products
Shower WallNut™



Item No	Description	Pkg	Min Qty	Case Qty
616-C2	½" CPVC × ½" FIP shower-lock elbow with 2" O.D. lock nuts	B	50	50
616-C2PK	½" CPVC × ½" FIP shower-lock elbow with 2" O.D. lock nuts	C*	10	10
647-C2E3	½" CPVC × ½" FIP drop-ear elbow	B	50	50
647-C2E3PK2	½" CPVC × ½" FIP drop-ear elbow	C*	10	10
647-C3E	¾" CPVC × ¾" FIP drop-ear elbow	B	25	25
647-C4E	1" CPVC × 1" FIP drop-ear elbow	B	10	10

Metal Head™

Adapter

Sillcock Adapter

- Perfect for connecting sillcocks to CPVC systems
- Lead-free solder joint



647-C2DW



647-C2D

Item No	Description	Length	Pkg	Min Qty	Case Qty
647-C2D	½" CPVC × ½" FIP drop-ear	2½"	B	50	50
647-C2DPK2	½" CPVC × ½" FIP drop-ear, 1/bag	2½"	C*	10	10
647-C2DW	½" CPVC × ½" FIP wing-ear	2⅝"	B	50	50
647-C2DWPK2	½" CPVC × ½" FIP wing-ear, 1/bag	2⅝"	C*	10	10

FBC SYSTEM COMPATIBLE

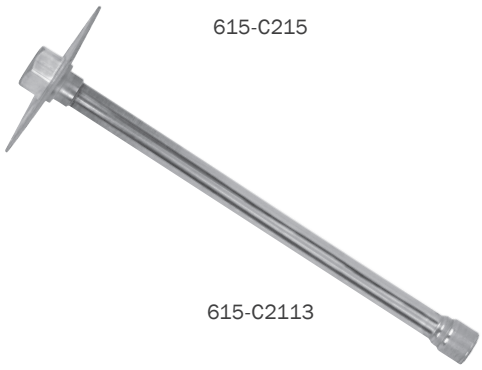
Wal-Let™

Wall Termination Fitting

- Perfect for connecting sillcocks, shower rain heads, and body spray systems.
- One-piece, forged brass fitting with rigid mounting plate soldered to copper elbow with lead-free solder



615-C215



615-C2113

Item No	Description	Pkg	Min Qty	Case Qty
615-C2113	½" CPVC × ½" FIP, 11" straight	B	25	25
615-C215	½" CPVC × ½" FIP, 1⅝" straight	B	10	10

FBC SYSTEM COMPATIBLE

Metal Head™

Adapter

F1807 PEX Crimp × CPVC
F1960 PEX Cold Expansion × CPVC
PB × CPVC
Viega® PEX Press® × CPVC
F2434 Failsafe™ × CPVC
F2080 × CPVC

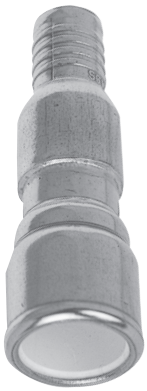
- Lead-free solder joint
- Viega® PEX Press® units must use a Viega® Sleeve



645WC2



645XC2



645-C2G



645VC3



645XC54



Related Products
½" F1807 PEX Branches
1" CPVC × Spin Closed Trunk Manifold *p 74*

Item No	Connection	Length	NO LEAD	Pkg	Min Qty	Case Qty
	F1807 PEX CRIMP					
645XC2	½" CPVC × ½" F1807	1⅜"	✓	B	50	50
645XC2PK2	½" CPVC × ½" F1807	1⅜"	✓	C*	10	10
645XC23	¾" CPVC × ½" F1807	3½"	✓	B	50	50
645XC3	¾" CPVC × ¾" F1807	2⅜"	✓	B	50	50
645XC3PK2	¾" CPVC × ¾" F1807	2⅜"	✓	C*	10	10
645XC43	¾" CPVC × 1" F1807	3⅜"	✓	B	20	20
645XC34	1" CPVC × ¾" F1807	3⅜"	✓	B	20	20
645XC4	1" CPVC × 1" F1807	3⅜"	✓	B	20	20
	F1960 PEX COLD EXPANSION					
645WC2	½" CPVC × ½" F1960	1⅜"		B	50	50
645WC3	¾" CPVC × ¾" F1960	2⅜"		B	50	50
645WC4	1" CPVC × 1" F1960	3⅜"		B	20	20
	NO LEAD F1960 PEX COLD EXPANSION					
645WGC2	½" CPVC × ½" F1960	1 7/16"	✓	B	50	50
645WGC3	¾" CPVC × ¾" F1960	1 13/16	✓	B	50	50
645WGC4	1" CPVC × 1" F1960	3⅜"	✓	B	20	20
	PB					
645-C2G	½" CPVC × ½" PB	2⅝"	✓	B	50	50
645-C3G	¾" CPVC × ¾" PB	3¼"	✓	B	50	50
	VIEGA PEX PRESS					
645VC2	½" CPVC × ½" PEX Press	2½"		B	50	50
645VC3	¾" CPVC × ¾" PEX Press	3⅛"		B	50	50
645VC4	1" CPVC × 1" PEX Press	3 9/16"		B	20	20
	FAILSAFE					
645XC54	1" CPVC × 1¼" Failsafe	3¾"		B	10	10
645XC5	1¼" CPVC × 1¼" Failsafe	4¼"		B	10	10
	F2080 PEX					
645AC2	½" CPVC × ½" F2080	3⅜"		B	50	50
645AC3	¾" CPVC × ¾" F2080	4"		B	50	50
645AC4	1" CPVC × 1" F2080	4⅜"		B	20	20

FBC SYSTEM COMPATIBLE

Metal Head™
Adapter
Male Sweat × CPVC

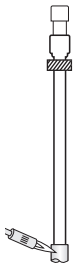
- Perfect for connecting sillcocks, laundry boxes, water service connections, etc.
- All fittings are production tested to ensure maximum quality and a leak-free connection



643-C311

Use Caution When Soldering

Whenever possible, solder with CPVC socket facing downward. If CPVC joint is above solder joint, plug temporarily with nipple and cap to prevent chimney effect.



Always apply torch to female fitting, not to the adapter.

Perform all solder joints a minimum of:
10" from ½" and ¾" CPVC sockets
18" from 1" and 1¼" CPVC sockets
20" from 1½" CPVC socket
22" from 2" CPVC socket

Use a commercial heat blocking agent between solder joint and CPVC joint.

CAUTION
Do not cut this fitting. Cutting this fitting voids warranty. Do not allow CPVC portion of fitting to be heated. Do not exceed 180°F. Excessive heat can damage the CPVC insert and internal o-ring.

Item No	Description	Length	Pkg	Min Qty	Case Qty
643-C211	½" CPVC × ½" MSWT	11"	B	100	100
643-C311	¾" CPVC × ¾" MSWT	11"	B	50	50
643-C418	1" CPVC × 1" MSWT	18"	B	25	25
643-C518	1¼" CPVC × 1¼" MSWT	18"	B	10	10
643-C620	1½" CPVC × 1½" MSWT	20"	B	1	10
643-C722	2" CPVC × 2" MSWT	22"	B	1	10

NO LEAD PRESS-FITTING COMPATIBLE

FBC SYSTEM COMPATIBLE

Metal Head™
Adapter
Press-Fitting × CPVC

- Mechanical connection only
- A compact press-fitting connection to transition from copper to CPVC
- Perfect for water service connections
- All fittings are production tested to ensure maximum quality and a leak-free connection



685-C4

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

Item No	Description	Length	Pkg	Min Qty	Case Qty
685-C2	½" CPVC × ½" press-fitting	3⅝"	B	20	20
685-C3	¾" CPVC × ¾" press-fitting	3 11/16"	B	20	20
685-C4	1" CPVC × 1" press-fitting	3⅝"	B	20	20
685-C5	1¼" CPVC × 1¼" press-fitting	5⅛"	B	10	10
685-C6	1½" CPVC × 1½" press-fitting	5½"	B	5	5
685-C7	2" CPVC × 2" press-fitting	5½"	B	5	5

NO LEAD PRESS-FITTING COMPATIBLE

FBC SYSTEM COMPATIBLE

Metal Head™ Stub Out Elbow

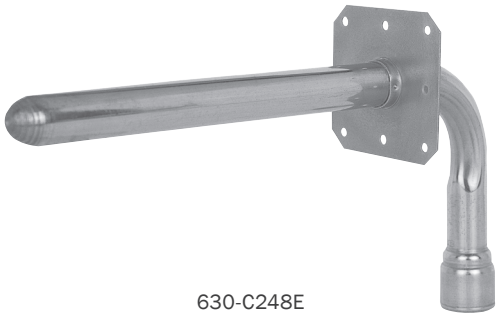
Standard

Square O Strap

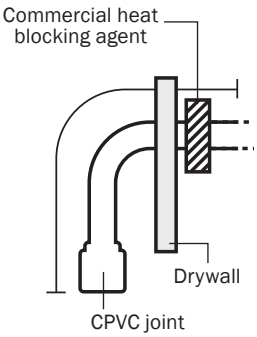
- Accepts sweat, push-fitting and compression stop valves
- Combines the easy installation of CPVC with the strength and versatility of copper
- Type L copper
- Square O Strap is crimped onto tube
- 1¼" radius bend for decreased turbulent flow and noise



630-C248



630-C248E



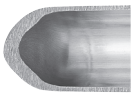
Use Caution When Soldering

Keep the following minimum distances between CPVC joints and solder joints:

Tube Size	No Heat Blocker	With Heat Blocker
½" CTS	10"	6"
¾" CTS	10"	6"
1" CTS	18"	15"

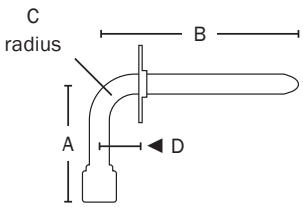


Stub out elbows combine elbow and cap in one quick, easy stub out fitting.



Leakproof

Spin closed ends have **five** times the wall thickness of the copper tube. Each fitting is factory inspected.



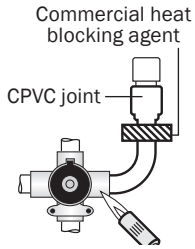
NO LEAD

FBC SYSTEM COMPATIBLE

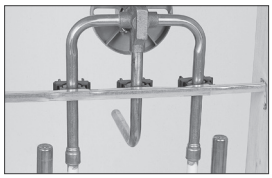
Item No	Connection	Dimensions A	B	C	D	Pkg	Min Qty	Case Qty
STANDARD								
NEW 630-C248	½" CPVC socket	3½"	8"	1¼"	—	B	50	50
630-C248PK	½" CPVC socket	3½"	8"	1¼"	—	C*	10	10
630-C2412	½" CPVC socket	3½"	12	1¼"	—	B	50	50
NEW 630-C287	½" CPVC socket	8"	7"	1¼"	—	B	50	50
NEW 630-C348	¾" CPVC socket	6"	8"	1¾"	—	B	50	50
630-C3612	¾" CPVC socket	6"	12"	1¾"	—	B	25	25
630-C41110	1" CPVC socket	11"	10"	2"	—	B	25	25
WITH SQUARE O STRAP								
NEW 630-C248E	½" CPVC socket	3½"	8"	1¼"	1¾"	B	25	25
630-C41110E	1" CPVC socket	11"	10"	2"	2¼"	B	10	10

Metal Head™
Tub/Shower Pressure Connector

- One-piece, Type L copper
- MIP and FIP swivel connections mean no more torch at the tub/shower valve
- 1¼" radius bend for decreased turbulent flow and noise
- Elongated tailpiece allows for rigid bracket attachment



Use Caution When Soldering
Whenever possible, solder with CPVC socket facing downward. If CPVC joint is above solder joint, plug temporarily with nipple and cap to prevent chimney effect. Always apply torch to valve, not to the fitting. Use a commercial heat blocking agent between solder joint and CPVC joint.




632-C263

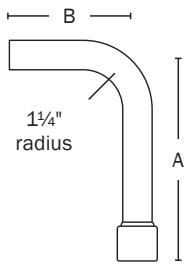


632-C263X



632-C263Y

	Item No	Connection	Dimensions A	Dimensions B	NO LEAD	Pkg	Min Qty	Case Qty
FBC	632-C263	½" CPVC socket × ½" male sweat elbow	6"	2¼"	✓	B	50	50
	632-C263PK	½" CPVC socket × ½" male sweat elbow	6"	2¼"	✓	C*	10	10
FBC	632-C283	½" CPVC socket × ½" male sweat elbow	8"	2¼"	✓	B	50	50
	632-C283PK	½" CPVC socket × ½" male sweat elbow	8"	2¼"	✓	C*	10	10
FBC	632-C2123	½" CPVC socket × ½" male sweat elbow	12"	2¼"	✓	B	50	50
	632-C263X	½" CPVC socket × ½" MIP swivel elbow	6"	3"		B	50	50
	632-C263XPK	½" CPVC socket × ½" MIP swivel elbow	6"	3"		C*	10	10
	632-C263Y	½" CPVC socket × ½" FIP swivel elbow	6"	3"	✓	B	50	50
	632-C263YPK	½" CPVC socket × ½" FIP swivel elbow	6"	3"	✓	C*	10	10

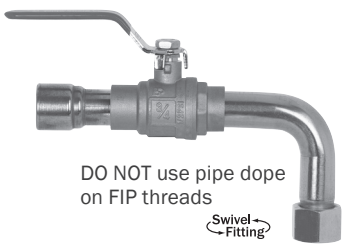


FBC SYSTEM COMPATIBLE

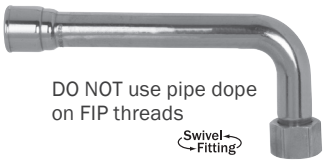
Water Heater Connector

FIP Elbow

- Full flow fitting
- Brass FIP swivel nut with gasket is a dielectric fitting
- Fitting with 600 WOG full port ball valve available



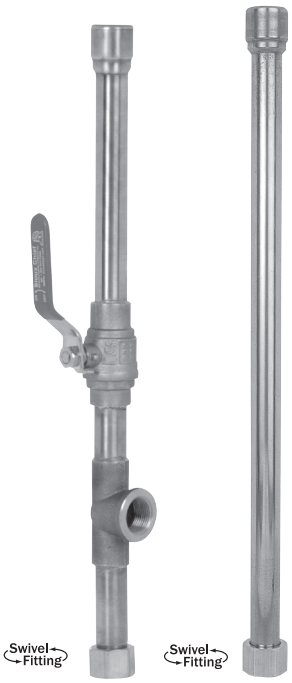
631-CG307FP



631-C307

	Item No	Connection	Length	Ball Valve	NO LEAD	Pkg	Min Qty	Case Qty
FBC	631-C307	¾" FIP swivel × ¾" CPVC socket	3" × 7"		✓	B	25	25
NEW	631-C307FRV	¾" FIP swivel × ¾" CPVC socket with relief valve	3" × 7"	✓		B	10	10
FBC	631-CG307FP	¾" FIP swivel × ¾" CPVC socket	3" × 7"	✓	✓	B	10	10

FBC SYSTEM COMPATIBLE



633-CG18FPT 633-C18

DO NOT use pipe dope on FIP swivel threads. Must use pipe dope on the FIP threads on the tee.

Metal Head™ Water Heater Connector

FIP Straight

- Full flow fitting
- Brass FIP swivel nut with gasket is a dielectric fitting
- Fitting with 600 WOG full port ball valve available
- ¾" FIP branch for two gallon expansion tank

Item No	Connection	Length	Ball Valve	NO LEAD	Pkg	Min Qty	Case Qty
633-C02	¾" FIP swivel × ¾" CPVC socket	3"		✓	B	50	50
633-C02PK	¾" FIP swivel × ¾" CPVC socket	3"		✓	C*	10	10
633-C09	¾" FIP swivel × ¾" CPVC socket	9"		✓	B	25	25
633-C18	¾" FIP swivel × ¾" CPVC socket	18"		✓	B	25	25
633-C18PK	¾" FIP swivel × ¾" CPVC socket	18"		✓	C*	10	10
633-C24	¾" FIP swivel × ¾" CPVC socket	24"		✓	B	25	25
633-C418	1" FIP swivel × ¾" CPVC socket	18"		✓	B	25	25
633-C424	1" FIP swivel × ¾" CPVC socket	24"		✓	B	25	25
633-CG09FP	¾" FIP swivel × ¾" CPVC socket	9"	✓	✓	B	10	10
633-CG18FP	¾" FIP swivel × ¾" CPVC socket	18"	✓	✓	B	10	10
633-C18FPPK	¾" FIP swivel × ¾" CPVC socket	18"	✓	✓	C*	10	10
633-CG24FP	¾" FIP swivel × ¾" CPVC socket	24"	✓	✓	B	10	10
633-CG418FP	1" FIP swivel × ¾" CPVC socket	18"	✓	✓	B	10	10
633-C424FP	1" FIP swivel × ¾" CPVC socket	24"	✓		B	25	25
633-C06FP	¾" FIP swivel × ¾" CPVC socket	6"	✓		B	10	10
633-C18M3	¾" FIP swivel × ¾" CPVC socket, with ¾" MIP branch	18"			B	25	25
633-C18FPM3	¾" FIP swivel × ¾" CPVC socket, with ¾" MIP branch	18"	✓		B	15	15
633-CG18FPT	¾" FIP swivel × ¾" CPVC socket, with ¾" FIP branch	18"	✓	✓	B	10	10
633-C18FRV	¾" FIP swivel × ¾" CPVC socket, with pressure relief ⅜" O.D. compression	18	✓		B	10	10
633-C418FRV	1" FIP swivel × ¾" CPVC socket, with pressure relief ⅜" O.D. compression	18	✓		B	10	10

FBC SYSTEM COMPATIBLE



634-C118 634-CG118FP

Metal Head™ Water Heater Connector

FIP Flexible

- FIP swivel nut with gasket is a dielectric fitting
- Fitting with 600 WOG full port ball valve available

Item No	Connection	Length	Ball Valve	NO LEAD	Pkg	Min Qty	Case Qty
	STANDARD						
634-C118	¾" FIP swivel × ¾" CPVC socket	18"		✓	B	25	25
634-C118FP	¾" FIP swivel × ¾" CPVC socket	18"	✓		B	25	25
	NO LEAD						
634-CG118FP	¾" FIP swivel × ¾" CPVC socket	18"	✓	✓	B	25	25

FBC SYSTEM COMPATIBLE

Metal Head™
Water Heater Connector

MIP Straight

- Full flow fitting
- ¾" FIP branch for two gallon expansion tank
- Fitting with 600 WOG full port ball valve available



646-C318

646-C318FP

646-C318FPT

Item No	Connection	Length	Ball Valve	Pkg	Min Qty	Case Qty
646-C3PK	¾" MIP × ¾" CPVC socket	3¼"		C*	10	10
646-C309	¾" MIP × ¾" CPVC socket	9"		B	25	25
646-C318	¾" MIP × ¾" CPVC socket	18"		B	25	25
646-C318PK	¾" MIP × ¾" CPVC socket	18"		C*	10	10
646-C324	¾" MIP × ¾" CPVC socket	24"		B	25	25
646-C3418	1" MIP × ¾" CPVC socket	18"		B	25	25
646-C3424	1" MIP × ¾" CPVC socket	24"		B	25	25
646-C306FP	¾" MIP × ¾" CPVC socket	6"	✓	B	10	10
646-C309FP	¾" MIP × ¾" CPVC socket	9"	✓	B	25	25
646-C318FP	¾" MIP × ¾" CPVC socket	18"	✓	B	25	25
646-C318FPPK	¾" MIP × ¾" CPVC socket	18"	✓	C*	10	10
646-C324FP	¾" MIP × ¾" CPVC socket	24"	✓	B	25	25
646-C3418FP	1" MIP × ¾" CPVC socket	18"	✓	B	25	25
646-C3424FP	1" MIP × ¾" CPVC socket	24"	✓	B	25	25
646-C318FPT	¾" MIP × ¾" CPVC socket, with ¾" FIP branch	18"	✓	B	20	20
646-C324FPT	¾" MIP × ¾" CPVC socket, with ¾" FIP branch	24"	✓	B	20	20

FBC SYSTEM COMPATIBLE

Metal Head™
Water Heater Pressure Relief Fitting

T&P Relief Adapter

- Perfect for adapting to the T&P Relief valve and running a CPVC line to the floor drain



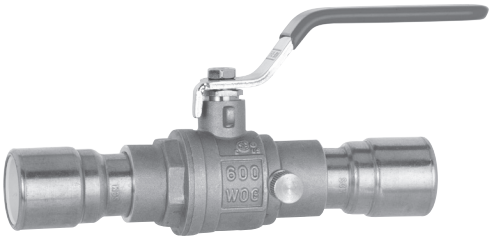
646-C4308

Item No	Description	Length	Pkg	Min Qty	Case Qty
646-C4308	1" CPVC × ¾" MIP	8"	B	25	25

FBC SYSTEM COMPATIBLE

Metal Head™
No Lead Brass Ball Valve

- Chrome-plated ball, blowout-proof stem
- Lead-free solder joint



648-CG3FPD

NO LEAD

FBC SYSTEM COMPATIBLE

Fitting ends are

Item No	Connection	Length	Pkg	Min Qty	Case Qty
	FULL PORT				
648-CG2FP	½" CPVC	4½"	B	10	10
648-CG3FP	¾" CPVC	6"	B	10	10
648-CG4FP	1" CPVC	8"	B	10	10
648-CG5FP	1¼" CPVC	8¼"	B	5	5
648-CG6FP	1½" CPVC	10"	B	1	1
648-CG7FP	2" CPVC	11½"	B	1	1
	FULL PORT WITH DRAIN				
648-CG2FPD	½" CPVC	4½"	B	10	10
648-CG3FPD	¾" CPVC	6"	B	10	10
648-CG4FPD	1" CPVC	8"	B	10	10

Thermoplastic CPVC Ball Valve

- NSF/ANSI 14
- ASTM D2846 socket joint
- Teflon seat
- EPDM o-rings
- Rated 100 PSI at 180°F



106-C22

Item No	Connection	Pkg	Min Qty	Case Qty
106-C22	½" CPVC	B	10	100
106-C23	¾" CPVC	B	10	100
106-C24	1" CPVC	B	10	100

Metal Head™
Brass Stop & Waste Valve

- Brass valve body with stuffing box, neoprene seals
- Lead-free solder joint



648-C2W

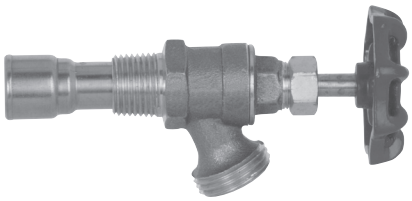
FBC SYSTEM COMPATIBLE

Fitting ends are

Item No	Connection	Length	Pkg	Min Qty	Case Qty
648-C2W	½" CPVC	4⅜"	B	10	10
648-C3W	¾" CPVC	6⅛"	B	10	10

Metal Head™ Brass Boiler Drain

- Male hose thread spout
- With stuffing box
- Lead-free solder joint



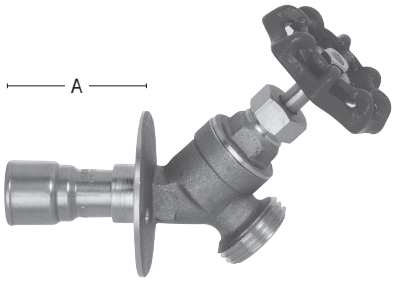
113-C32

Item No	Connection	Pkg	Min Qty	Case Qty
113-C32	½" CPVC	B	25	25

Metal Head™ Sillcock

Standard

- New larger 2⅛" diameter mounting flange
- Lead-free solder joint



117-C22

Item No	Connection	Dimension A	Pkg	Min Qty	Case Qty
117-C22	½" CPVC	1⅝"	B	25	25
117-C223E	½" CPVC	3 5/16	B	25	25

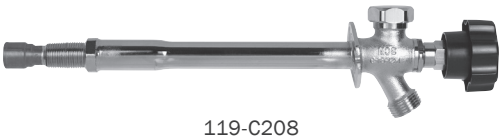
Metal Head™ Frost-Proof Sillcock

Standard

- Longer stem keeps knuckles from scraping on hose threads
- Thicker, easier turning handle
- Nickel-plated brass body with black metal handle

¼-Turn

- Extended tailpiece for ease of installation
- Extra-large mounting flange
- Spout alignment feature
- Nickel-plated brass body
- ANSI/NSF 61 listed



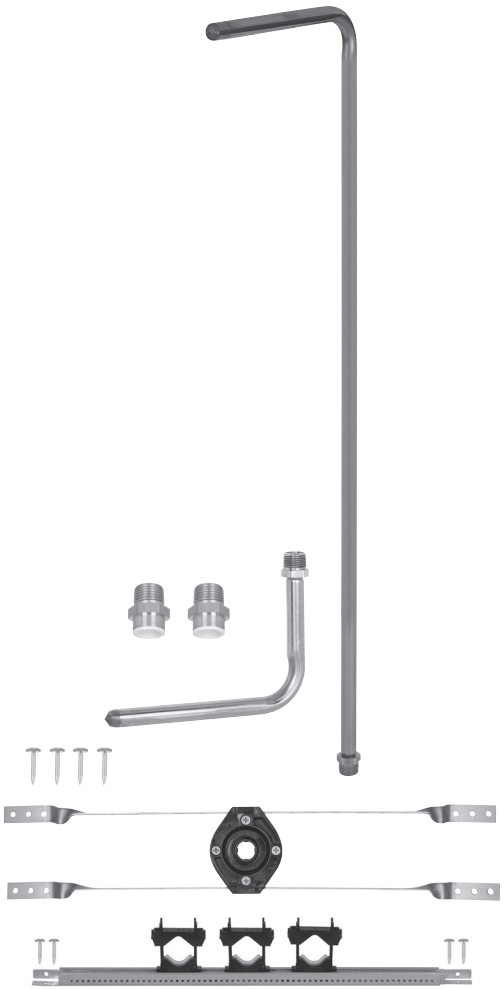
119-C208

Item No	Connection	Length	Pkg	Min Qty	Case Qty
STANDARD					
118-C208	½" CPVC	8"	B	5	5
118-C210	½" CPVC	10"	B	5	5
¼-TURN					
119-C208	½" CPVC	8"	B	5	5
119-C210	½" CPVC	10"	B	5	5

ShowerUp™ Kits

CPVC Connection

- Manage materials more easily
- Save labor costs
- Prevent leaks by using preformed copper
- All copper components are made from Type L copper tube



693-02016307

Related Products
Build your own kit *p 262*

Item No	Components	Bulk Item No	NO LEAD	Pkg	Min Qty	Case Qty
NEW 693-02016307	5" × 7" MIP swivel tub spout elbow ½" CPVC × ½" MIP adapters ½" MIP swivel × spun, 50" × 8" stub out elbow 24" Strong Arm, Shower WallNut Lock Block, Power Bar w/4 screws, 3TD clamp, 4 screws	613-57X 646-CG2 608-L2508X 525-24WLB 523-2434		B*	12	12
693-06024203	6" × 7" MIP tub spout elbow 6" × 3" CPVC × MIP swivel pressure connectors 50" MIP swivel riser with drop-ear elbow Power Bar w/6 screws, Power Bar 3TD clamp, 4 screws	613-67M 632-C263X 616-650X 523-2404 523-2434		B*	12	12
693-32434403	6" × 7" FIP swivel tub spout elbow 6" × 3" CPVC × FIP swivel pressure connectors 50" FIP swivel riser with drop-ear elbow Power Bar w/6 screws, Power Bar 3TD clamp, 4 screws	613-67Y 632-C263Y 616-650Y 523-2404 523-2434		B*	12	12
NEW 693-13032303	8" × 7" male sweat tub spout elbow 6" × 2¼" CPVC × MSWT pressure connectors ½" FSWT × ½" FIP drop-ear elbow Power Bar w/6 screws, Power Bar 3TD clamp, 4 screws	613-87 632-C263 616-2E 523-2404 523-2434	✓	B*	12	12
FBC SYSTEM COMPATIBLE 693-01024102	no tub spout elbow 6" × 3" CPVC × MIP swivel pressure connectors 30" MIP swivel riser with drop-ear elbow Power Bar w/6 screws, Power Bar 2TD clamp, 4 screws	– 632-C263X 616-630X 523-2404 523-2424		B*	12	12

Stub Out Kits

CPVC Connection

- Manage materials more easily
- Save labor costs
- Prevent leaks by using preformed copper
- All copper components are made from Type L copper tube



689C0101

Item No	Description	Bulk Item No	Pkg	Min Qty	Case Qty
	FOR 16" STUD BAYS				
689C0101	3½" × 8", ½" CPVC socket stub out elbow Strong Arm brackets with one, ½" Lock Block	630-C248 525-1612	B*	12	12
	FOR 24" STUD BAYS				
689C0111	3½" × 8", ½" CPVC socket stub out elbow Strong Arm brackets with one, ½" Lock Block	630-C248 525-2412	B*	12	12

NO LEAD

FBC SYSTEM COMPATIBLE

Lav/Sink Stub Out Kits

CPVC Connection

- Manage materials more easily
- Save labor costs
- Prevent leaks by using preformed copper
- All copper components are made from Type L copper tube



689C1102

Item No	Description	Bulk Item No	Pkg	Min Qty	Case Qty
	FOR 16" STUD BAYS				
689C1102	Two 3½" × 8", ½" CPVC socket stub out elbows Strong Arm brackets with two ½" Lock Blocks	630-C248 525-1622	B*	12	12
	FOR 24" STUD BAYS				
689C1112	Two 3½" × 8", ½" CPVC socket stub out elbows Strong Arm brackets with two ½" Lock Blocks	630-C248 525-2422	B*	12	12

NO LEAD

FBC SYSTEM COMPATIBLE



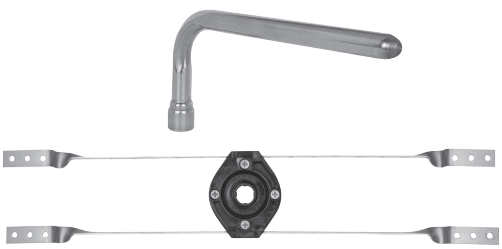
689C3113

Water Heater Stub Out Kits

CPVC Connection

- Manage materials more easily
- Save labor costs
- Prevent leaks by using preformed copper
- All copper components are made from Type L copper tube

Item No	Description	Bulk Item No	Pkg	Min Qty	Case Qty
	FOR 16" STUD BAYS				
689C3103	Two 6" × 8", ¾" CPVC socket stub out elbows Strong Arm brackets with two ¾" Lock Blocks	630-C348 525-1623	B*	12	12
	FOR 24" STUD BAYS				
689C3113	Two 6" × 8", ¾" CPVC socket stub out elbows Strong Arm brackets with two ¾" Lock Blocks	630-C348 525-2423	B*	12	12



689C0191

Shower Riser Elbow Kits

CPVC Connection

- Manage materials more easily
- Save labor costs
- Prevent leaks by using preformed copper
- All copper components are made from Type L copper tube

Related Products
Shower WallNut™

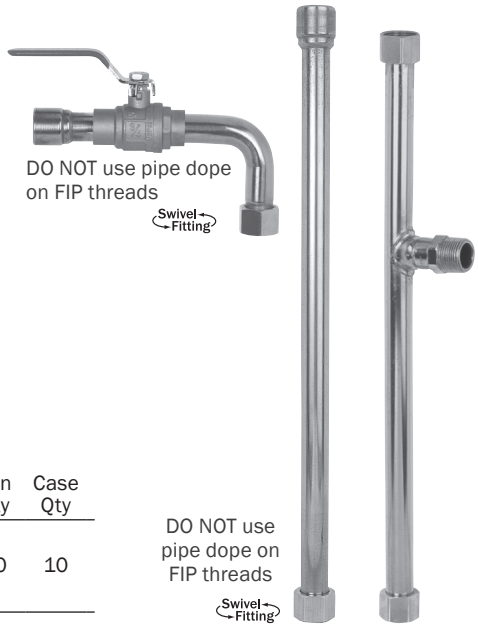


Item No	Description	Bulk Item No	Pkg	Min Qty	Case Qty
	FOR 16" STUD BAYS				
689C0191	3½" × 8", ½" CPVC stub out elbow Strong Arm brackets with one ½" Shower WallNut Lock Block	630-C248 525-16WLB	B*	12	12

Water Heater Connector Kits

CPVC Connection

- Under warranty pre-manufactured assemblies
- Maintains the necessary 18" distance from plastic tubing



694CG33012091

Related Products
Build your own kit *p 271*

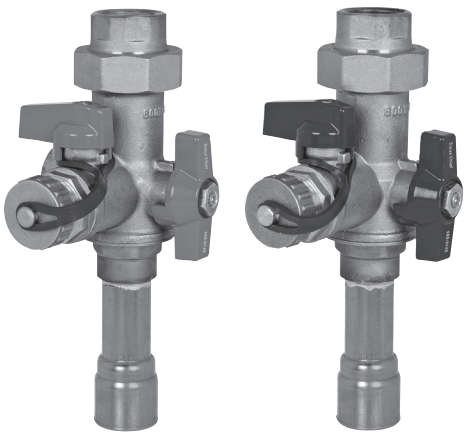
Item No	Components	Bulk Item No	Pkg	Min Qty	Case Qty
694CG33012091	¾" FIP swivel × ¾" CPVC socket ¾" FIP swivel × ¾" CPVC socket elbow, ball valve ¾" × ¾" FIP swivel with ¾" MIP branch	633-C18 631-CG307FP 633-G3TM15	B*	10	10
694CG33012093	¾" FIP swivel × ¾" CPVC socket ¾" FIP swivel × ¾" CPVC socket elbow, ball valve ¾" × ¾" FIP swivel with ¾" MIP branch	633-C18 631-CG307FP 633-G3TM11	B*	10	10
694CG331220	¾" FIP swivel × ¾" CPVC socket ¾" FIP swivel × ¾" CPVC socket, ball valve	633-C18 633-CG18FP	B*	10	10
694CG33012391	¾" FIP swivel × ¾" CPVC socket ¾" FIP swivel × ¾" CPVC socket elbow, ball valve Two ¾" MIP × ¾" MIP dielectric nipples ¾" × ¾" FIP swivel with ¾" MIP branch	633-C18 631-CG307FP 635-33 633-G3TM15	B*	10	10
694CG361520	1" FIP swivel × ¾" CPVC socket 1" FIP swivel × ¾" CPVC socket, ball valve	633-C418 633-C418FP	B*	10	10
694CG36012094	1" FIP swivel × ¾" CPVC socket ¾" FIP swivel × ¾" CPVC socket elbow, ball valve 1" × ¾" FIP swivel with ¾" MIP branch	633-C418 631-CG307FP 633-G4TM11	B*	10	10

NO LEAD

FBC SYSTEM COMPATIBLE

Tankless Water Heater Kit

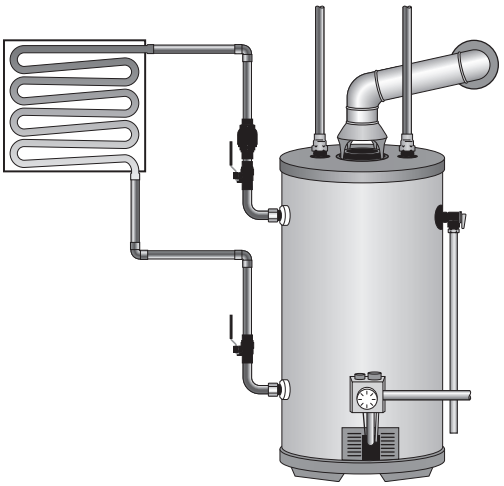
- Forged brass bodies
- 600 WOG full port valve
- Integral ¼-turn drain valve with cap
- ¾" hot connector has integral ¾" FIP port for pressure relief valve
- 1" hot connector has integral ¾" MIP port for pressure relief valve
- Fits most tankless water heaters
- Available with or without pressure-only relief valve
- Pressure-only relief valve rated at 150 PSI at 500,000 BTU/hr



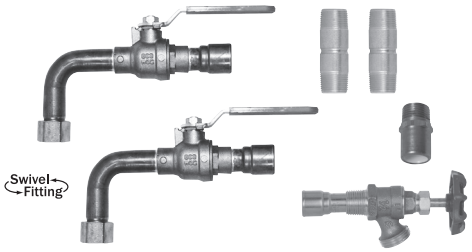
690C0145

Item No	Description	Pkg	Min Qty	Case Qty
690C0145	¾" hot and cold connectors	B*	1	1
690C4045	1" hot and cold connectors	B*	1	1
NEW 690C0175	¾" hot and cold connectors, with relief valve	B*	1	1

FBC SYSTEM COMPATIBLE



DO NOT use pipe dope on FIP threads



636-C1307F2

Heating Coil Loop Kit

CPVC Supply and Return Loop Connectors

- For use with high recovery hydronic systems
- Preformed supply and return loop connectors provide easy installation

Component	Supply Loop Elbow	Return Loop Elbow	Dielectric Connector	Boiler Drain	MIP Adapter
Standard Kit	¾" FIP swivel × ¾" CPVC, full port ball valve	¾" FIP swivel × ¾" CPVC, full port ball valve	Two ¾" MIP × ¾" MIP, 3" long	½" CPVC boiler drain	½" CPVC × ½" MIP adapter
Check Valve Kit	¾" FIP swivel × ¾" CPVC, full port ball valve, with spring-loaded check valve	¾" FIP swivel × ¾" CPVC, full port ball valve	Two ¾" MIP × ¾" MIP, 3" long	½" CPVC boiler drain	½" CPVC × ½" MIP adapter

Item No	Description	Pkg	Min Qty	Case Qty
636-C1307F2	Standard heating coil loop kit	B*	10	10
636-C1310FK2	Check valve heating coil loop kit	B*	10	10

Ox Box™

» See page 242

- ABS boxes mount securely to stud or over studs
- Allows for straight and secure supply stops recessed into the wall
- Debris covers included to protect boxes from drywall mud and paint



CONSIDER SIOUX CHIEF AS YOUR
ROUGH PLUMBING ARMORY
TOGETHER, WE WILL TAKE THE FIELD.

» SUPPLY > ACCESS > Ox Box

PVC

ADAPTERS/CONNECTORS

VALVES

Federal No Lead Compliance

Reducing Lead in Drinking Water

Federal legislation known as Federal Public Law 111-380 or the "Reduction of Lead in Drinking Water Act" was signed into law in 2011 and eliminates the sale or installation of plumbing fixtures (drinking water pipes, pipe fittings and plumbing fixtures) with a wetted surface area containing more than a weighted average of 0.25% lead.

National requirements allow for standard leaded brass to be installed up until January 4, 2014. However, these products will be non-compliant and obsolete as of January 4, 2014 for use within potable drinking water plumbing systems.

Products exempted from the no lead law are those used exclusively for nonpotable services such as manufacturing, industrial processing, irrigation, outdoor watering, radiant heating or any other uses where the water is not intended for human consumption.

No Lead Compliant Products

NO LEAD

Products marked with this "No Lead" icon comply with national, no lead product material requirements and also comply with NSF 61, which allows the product to contain no more than 0.25% lead.

Important Notes About Sioux Chief Male Sweat Fitting

PRESS-FITTING COMPATIBLE

All Sioux Chief male sweat fittings are compatible with press-fitting systems and all push-fitting systems. Push-fitting systems are not compatible with nickel-plated stub outs and stub out elbows.

Sioux Chief's No Lead and Standard Brass Product Availability and PEX Fitting Options

Sioux Chief no longer builds stock or produces leaded brass for F1807, F1960, F2080 or sweat fittings that fall under the necessary federal mandates. Sioux Chief will not accept returns of these phasing-out standard brass fittings after December 31, 2012.

Sioux Chief will keep a list of fittings that will be transitioning to no lead material at www.siouxchief.com. This list will be kept up-to-date with current stock status of each fitting (obsolete vs. in-stock) as we transition to no lead inventory.

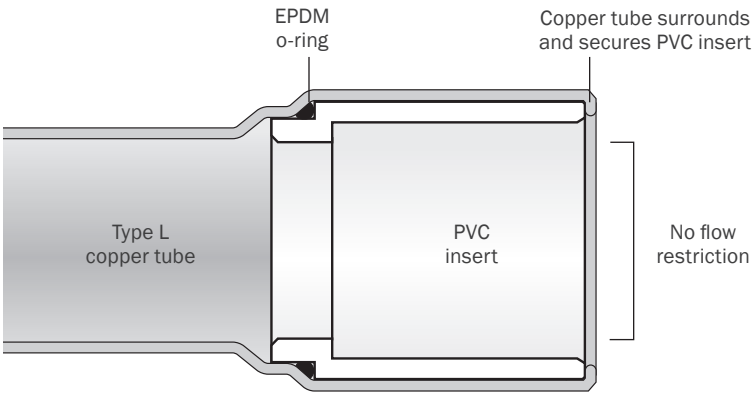
Sioux Chief has made the investment in no lead brass inventory for the majority of our current products. This inventory is currently available in various alloys including no lead compliant and dezincification resistant C69300 material.

F1807 PEX, F1960 PEX and F2080 PEX are offered under the PowerPEX™ brand as fully compliant and listed standard brass (traditional 360 and 377 brass fittings) as well as the above-mentioned no lead and dezincification resistant brass. Sioux Chief's F1807 line of fittings is also offered in copper and remains an economical and perfect solution to no lead and dezincification issues.

All Sioux Chief no lead compliant PEX products, F2159 poly alloy fittings and F1807 copper fittings already meet the above national mandates for Jan. 4, 2014. Sioux Chief's current listed no lead inventory, copper stub outs, copper PEX F1807 fittings and the majority of our preformed copper (PFC) solutions are naturally no lead, are not prone to dezincification and offer natural anti-microbial properties. For those PFC items that are within the scope of federal mandates and which currently contain leaded brass, Sioux Chief will fully transition to compliant product by the Jan 4, 2014 date.

Sioux Chief PVC Fittings

- All PVC fittings are 100% production tested to assure maximum quality and a leak-free connection.
- Makes PVC to threaded connection faster, easier and more durable than other transition fittings.
- Sioux Chief PVC transition fittings can be used for potable water or irrigation systems.



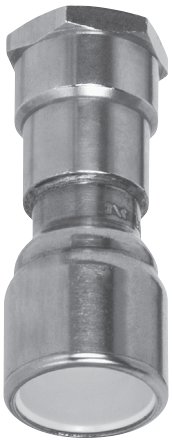
Important Notes About Sioux Chief PVC Fittings

- All Sioux Chief PVC fittings conform to the ASTM F1970 Standard for PVC piping systems and are designed for use with any PVC pipe and fittings conforming to ASTM D 2466 PVC Schedule 40.
- Do not cut, alter or modify any Sioux Chief PVC transition fitting. Doing so voids the manufacturer's warranty.
- Do not expose PVC transition area of fitting to heat in excess of 140°F. Excessive heat will distort and deform the PVC insert and damage the internal o-ring. Never install a damaged fitting.





646-P3



647-P3



645X3P



645A4P



645WG4P



645X54P

Metal Head™

Adapter

MIP × PVC
FIP × PVC
F1807 × PVC
F2080 × PVC
F1960 × PVC
F2434 Failsafe × PVC

- A perfect fitting to transition from a PVC service line to a threaded adapter for CPVC, copper or PEX piping system
- Great transition fitting for irrigation systems
- Lead-free solder joint

Item No	Description	NO LEAD	Pkg	Min Qty	Case Qty
	MIP				
646-P3	¾" PVC × ¾" MIP		B	50	50
646-P4	1" PVC × 1" MIP		B	20	20
646-PG3	¾" PVC × ¾" MIP	✓	B	50	50
646-PG4	1" PVC × 1" MIP	✓	B	20	20
646-P5	1¼" PVC × 1¼" MIP	✓	B	10	10
646-P6	1½" PVC × 1½" MIP	✓	B	10	10
646-P7	2" PVC × 2" MIP	✓	B	10	10
	FIP				
647-P3	¾" PVC × ¾" FIP		B	50	50
647-P4	1" PVC × 1" FIP		B	20	20
647-PG3	¾" PVC × ¾" FIP	✓	B	50	50
647-PG4	1" PVC × 1" FIP	✓	B	20	20
647-P5	1¼" PVC × 1¼" FIP	✓	B	1	10
647-P6	1½" PVC × 1½" FIP	✓	B	1	10
647-P7	2" PVC × 2" FIP	✓	B	1	10
	F1807				
645X23P	¾" PVC × ½" PEX	✓	B	50	50
645X3P	¾" PVC × ¾" PEX	✓	B	50	50
645X43P	¾" PVC × 1" PEX	✓	B	20	20
645X34P	1" PVC × ¾" PEX	✓	B	20	20
645X4P	1" PVC × 1" PEX	✓	B	20	20
	F2080				
645A3P	¾" PVC × ¾" PEX		B	50	50
645A4P	1" PVC × 1" PEX		B	20	20
	F1960				
645WG3P	¾" PVC × ¾" PEX	✓	B	50	50
645WG4P	1" PVC × 1" PEX	✓	B	20	20
	F2434 FAILSAFE				
645X54P	1¼" PVC × 1" PVC		B	10	10
645X5P	1¼" PVC × 1¼" PVC		B	10	10

Metal Head™
Adapter
Male Sweat × PVC

- A perfect fitting to transition from a PVC service line to copper
- Press-fit and push-fit compatible
- All fittings are production tested to ensure maximum quality and a leak-free connection



Use Caution When Soldering

Whenever possible, solder with PVC socket facing downward. Plug must be in PVC socket when soldering to prevent chimney effect, which can damage PVC socket.

Always apply torch to female fitting, not to the adapter.

Perform all solder joints a minimum of:
10" from ¾" PVC socket
18" from 1" and 1¼" PVC sockets
20" from 1½" PVC socket
22" from 2" PVC socket

Use a commercial heat blocking agent between solder joint and PVC joint.



643-P722

CAUTION
Do not cut this fitting. Cutting this fitting voids warranty.
Do not allow PVC portion of fitting to be heated. Do not exceed 140°F. Excessive heat can damage the PVC insert and internal o-ring.

Item No	Description	Length	Pkg	Min Qty	Case Qty
643-P311	¾" PVC × ¾" MSWT	11"	B	50	50
643-P418	1" PVC × 1" MSWT	18"	B	25	25
643-P518	1¼" PVC × 1¼" MSWT	18"	B	1	10
643-P620	1½" PVC × 1½" MSWT	20"	B	1	10
643-P722	2" PVC × 2" MSWT	22"	B	1	10

NO LEAD

PRESS-FITTING COMPATIBLE

Metal Head™
Adapter
Press-Fit Adapter × PVC

- **Mechanical connection only**
- A compact press-fit or Push-Fit connection to transition from copper to PVC
- Perfect for water service connections
- All fittings are production tested to ensure maximum quality and a leak-free connection



685-P4

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

Item No	Description	Length	Pkg	Min Qty	Case Qty
685-P3	¾" PVC × ¾" press-fit	4⅛"	B	20	20
685-P4	1" PVC × 1" press-fit	4¼"	B	20	20
685-P5	1¼" PVC × 1¼" press-fit	5¾"	B	10	10
685-P6	1½" PVC × 1½" press-fit	6"	B	5	5
685-P7	2" PVC × 2" press-fit	6"	B	5	5

NO LEAD

PRESS-FITTING COMPATIBLE



648-P3FP

Metal Head™ Brass Ball Valve

PVC Socket Connection

- Chrome-plated ball, blowout-proof stem
- Lead-free solder joint
- ¼-turn full-port ball valve

Item No	Description	Pkg	Min Qty	Case Qty
648-P3FP	¾" PVC	B	10	10
648-P4FP	1" PVC	B	10	10
648-P5FP	1¼" PVC	B	5	5
648-P6FP	1½" PVC	B	1	1
648-P7FP	2" PVC	B	1	1

CTS Bell Hanger

» See page 464

- 13⁄16" stand-off
- Includes two clamp screws and one 2 ½" mounting screw
- Recessed hole for mounting screw



CONSIDER SIOUX CHIEF AS YOUR
ROUGH PLUMBING ARMORY
TOGETHER, WE WILL TAKE THE FIELD.

» SUPPORT > BRACKETS > CTS Bell Hanger

SWEAT

COUPLINGS

ADAPTERS/CONNECTORS

PREFORMED COPPER

VALVES

WATER HEATER CONNECTORS

MANIFOLDS

ADD-A-LINE™

WAL-LET™

ACCESSORIES

WATER SERVICE CONNECTOR

KITS

Federal No Lead Compliance

Reducing Lead in Drinking Water

Federal legislation known as Federal Public Law 111-380 or the "Reduction of Lead in Drinking Water Act" was signed into law in 2011 and eliminates the sale or installation of plumbing fixtures (drinking water pipes, pipe fittings and plumbing fixtures) with a wetted surface area containing more than a weighted average of 0.25% lead.

National requirements allow for standard leaded brass to be installed up until January 4, 2014. However, these products will be non-compliant and obsolete as of January 4, 2014 for use within potable drinking water plumbing systems.

Products exempted from the no lead law are those used exclusively for nonpotable services such as manufacturing, industrial processing, irrigation, outdoor watering, radiant heating or any other uses where the water is not intended for human consumption.

No Lead Compliant Products

NO LEAD

Products marked with this "No Lead" icon comply with national, no lead product material requirements and also comply with NSF 61, which allows the product to contain no more than 0.25% lead.

Important Notes About Sioux Chief Male Sweat Fitting

PRESS-FITTING COMPATIBLE

All Sioux Chief male sweat fittings are compatible with press-fitting systems and all push-fitting systems. Push-fitting systems are not compatible with nickel-plated stub outs and stub out elbows.

Sioux Chief's No Lead and Standard Brass Product Availability and PEX Fitting Options

Sioux Chief no longer builds stock or produces leaded brass for F1807, F1960, F2080 or sweat fittings that fall under the necessary federal mandates. Sioux Chief will not accept returns of these phasing-out standard brass fittings after December 31, 2012.

Sioux Chief will keep a list of fittings that will be transitioning to no lead material at www.siouxchief.com. This list will be kept up-to-date with current stock status of each fitting (obsolete vs. in-stock) as we transition to no lead inventory.

Sioux Chief has made the investment in no lead brass inventory for the majority of our current products. This inventory is currently available in various alloys including no lead compliant and dezincification resistant C69300 material.

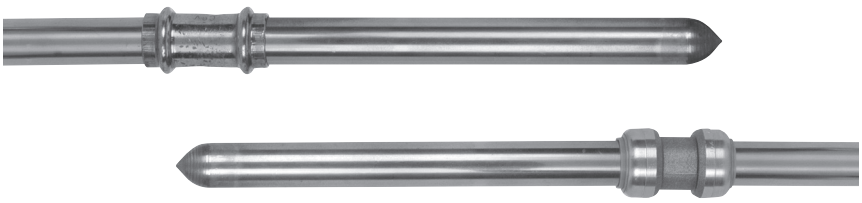
F1807 PEX, F1960 PEX and F2080 PEX are offered under the PowerPEX™ brand as fully compliant and listed standard brass (traditional 360 and 377 brass fittings) as well as the above-mentioned no lead and dezincification resistant brass. Sioux Chief's F1807 line of fittings is also offered in copper and remains an economical and perfect solution to no lead and dezincification issues.

All Sioux Chief no lead compliant PEX products, F2159 poly alloy fittings and F1807 copper fittings already meet the above national mandates for Jan. 4, 2014. Sioux Chief's current listed no lead inventory, copper stub outs, copper PEX F1807 fittings and the majority of our preformed copper (PFC) solutions are naturally no lead, are not prone to dezincification and offer natural anti-microbial properties. For those PFC items that are within the scope of federal mandates and which currently contain leaded brass, Sioux Chief will fully transition to compliant product by the Jan 4, 2014 date.

Rough-in Ready™

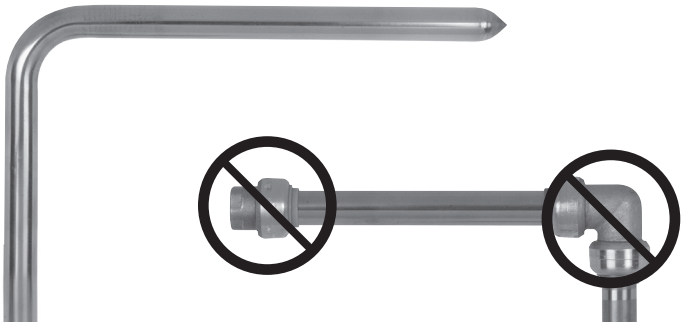
Preformed Copper Fittings

- All Sioux Chief Rough-in Ready™ preformed copper fittings for sweat are made in the USA from 100% pure copper tube that conforms to these specifications: Tube: ASTM B 88 and Fitting Ends: ANSI B16.22
- Spin closed ends eliminate the need to solder on caps
- Stub out elbows eliminate an elbow and cap
- Square O Strap is crimped onto tube for solid attachment to bracket or stud
- Full-slip fittings are great for repair jobs or new construction





- ½" preformed bends have a 1¼" bend-radius compared to the standard ¾" – 1" radius of other 90° fittings (solder, push fitting or drop-ear) thereby decreasing turbulent flow and the potential for water-stacking.
- Spin closed ends and preformed elbows reduce the number of expensive press-fitting, push-fitting or solder caps used on a job.



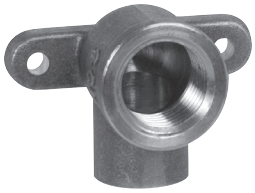
Tub/Shower Elbows

Shower-Lock & Drop-Ear Models

- Drop-ear elbow is heavy-duty forged brass
- Locknut threads on shower-lock model can be trimmed after installation
- Shower-lock model has internal ½" FIP thread for shower arm or tub nipple
- For use on shower risers, tub spouts and non-pressure fitting applications



616-2



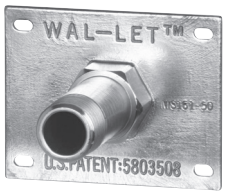
616-2E

Item No	Description	Pkg	Min Qty	Case Qty
	SHOWER-LOCK			
616-2	½" female sweat × ½" FIP	B	50	50
616-2PK2	½" female sweat × ½" FIP, 1/bag	C*	10	10
	DROP-EAR			
616-2E	½" female sweat × ½" FIP	B	50	50
616-2EPK2	½" female sweat × ½" FIP, 1/bag	C*	20	20

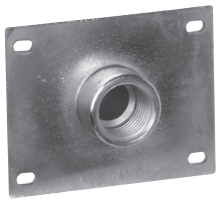
Wal-Let™

Wall Termination Fitting

- Available in both ½" and ¾" connections
- One-piece, forged brass fitting with rigid mounting plate
- Secure loose or fragile wall penetrations and reduce the risk of leaks
- Ideal for back mounted faucets, sillcocks, threaded stops, shower rain heads, body spray systems and pot fillers



615-214



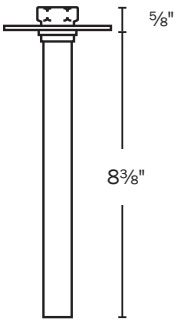
615-213

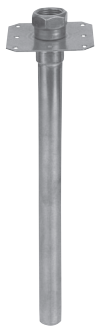
Item No	Connection	Pkg	Min Qty	Case Qty
615-214	½" MIP × ½" FSWT	B	10	100
615-234	½" MIP × ½" FIP	B	10	100
615-213	½" FIP × ½" FSWT	B	10	100
615-233	½" FIP × ½" FIP	B	10	100
615-313	¾" FIP × ¾" FSWT	B	10	100
615-333	¾" FIP × ¾" FIP	B	10	100

Termination Fitting

FIP × Male Sweat

- Connects easily to MIP supply stops
- Perfect for stubbing up through the floor for closets or lavs
- Square O Strap is crimped to tube
- Made from Type L copper tube
- Lead-free solder joint





622-L09CF

NO LEAD

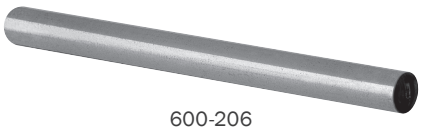
PRESS-FITTING COMPATIBLE

Item No	CTS	Connection	Pkg	Min Qty	Case Qty
622-L09CF	½"	⅜" FIP × ½" MSWT	B	25	25

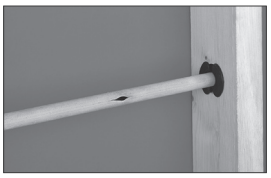
Full-Slip Repair Couplings

Sweat or Compression Connection

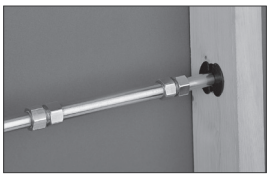
- ½" and ¾" full-slip copper repair couplings
- Perfect for repair of cold and hot water lines
- Sweat and compression models

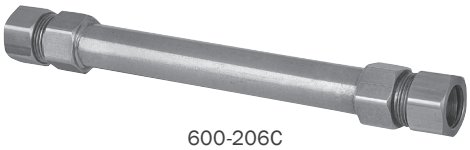


600-206









600-206C

Item No	Slips Over	Length	NO LEAD	Pkg	Min Qty	Case Qty
SWEAT						
600-203	½" CTS	3"	✓	B	50	500
600-206	½" CTS	6"	✓	B	25	250
600-206PK	½" CTS	6"	✓	C*	10	10
600-212	½" CTS	12"	✓	B	50	50
600-212PK	½" CTS	12"	✓	C*	10	10
600-303	¾" CTS	3"	✓	B	25	250
600-306	¾" CTS	6"	✓	B	50	50
600-306PK	¾" CTS	6"	✓	C*	10	10
600-312	¾" CTS	12"	✓	B	50	50
600-312PK	¾" CTS	12"	✓	C*	10	10
COMPRESSION						
600-206C	½" CTS	6"		B	25	25
600-206CPK	½" CTS	6"		C*	10	10
600-212C	½" CTS	12"		B	25	25
600-212CPK	½" CTS	12"		C*	10	10
600-306C	¾" CTS	6"		B	25	25
600-306CPK	¾" CTS	6"		C*	10	10
600-312C	¾" CTS	12"		B	25	25
600-312CPK	¾" CTS	12"		C*	10	10
LEAD-FREE COMPRESSION						
600-G212CPK	½" CTS	12"	✓	C*	10	10
600-G312CPK	¾" CTS	12"	✓	C*	10	10

Plated Stub Out Sleeves

Nickel-Plated Copper

- Slides over ½" or ¾" CTS stub outs
- 12" long — can be cut to custom lengths



600-212N

Item No	Slips Over	Length	Pkg	Min Qty	Case Qty
600-212N	½" CTS	12"	B	25	25
600-312N	¾" CTS	12"	B	25	25

NO LEAD

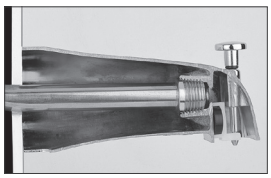


614-2

Full-Slip Male Adapter

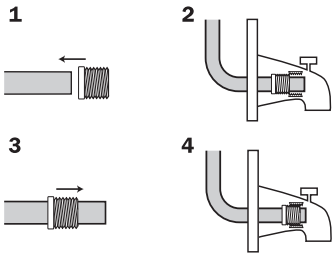
Brass Female Sweat × MIP Thread

- Eliminates tedious measuring
- ¾" and 1" sizes are ideal for closet or urinal stub out adapters
- Replaces male adapters when hex is not necessary



½" size is ideal for use with our tub spout ells.

Tub Spout Application

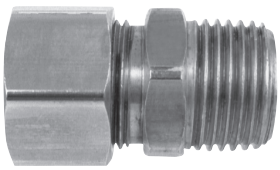


1. Slide slip adapter onto copper tube, threads out.
2. Push adapter to desired location with tub spout.
3. Slide slip adapter ¼" toward open end.
4. Solder adapter in place. Let cool. Install tub spout.

Related Products
Smart Spout



Item No	Connection	Pkg	Min Qty	Case Qty
614-2	½" female sweat × ½" MIP thread	B	50	500
614-3	¾" female sweat × ¾" MIP thread	B	50	500
614-4	1" female sweat × 1" MIP thread	B	25	250



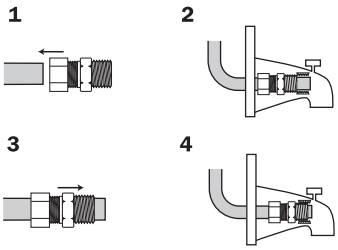
614-22C

Full-Slip Male Adapter

Brass Compression × MIP Thread

- Full-slip fitting slides completely over ½" CTS
- Use wherever ½" MIP threads must be replaced without soldering
- Use on ½" CTS copper tube only

Tub Spout Application



1. Slide onto copper tube, threads out.
2. Push adapter back with tub spout.
3. Slide adapter ¼" toward open end.
4. Tighten comp. nut and install tub spout.

Item No	Connection	Pkg	Min Qty	Case Qty
614-22C	⅝" compression × ½" MIP	B	25	250
614-22CPK2	⅝" compression × ½" MIP, 1/bag	C*	20	20

MIP × MIP Brass Nipple

½" MIP Thread × ½" MIP Thread Nipple



602-22MPK1

Item No	Connection	Pkg	Min Qty	Case Qty
602-22MPK1	½" MIP × 1½" long	C*	1	25

NEW Dishwasher Connector

- Made in the USA
- Larger internal diameter for adequate flow
- Assembled
- Nose cone washer provides a positive seal



637-B23H



Related Products
F1807 PEX Dishwasher Connector *p 45*

Item No	Description	Pkg	Min Qty	Case Qty
637-B23H	⅜" compression thread × ¾" female hose swivel elbow	B	5	50

Stub Out Elbow

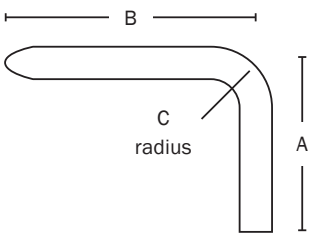
Male Sweat

- A stub out, cap and elbow in one full flow fitting – better time saver than straight stub outs
- Full flow – no restrictions
- Accepts sweat, push-fitting and compression valves



608-L246

Item No	Copper Type	CTS	Dimensions A	Dimensions B	Dimensions C	Pkg	Min Qty	Case Qty
608-L246	L	½"	3½"	6"			50	50
608-L246PK	L	½"	3½"	6"			50	50
608-L248	L	½"	3¼"	8"			50	50
608-L248PK	L	½"	3¼"	8"			50	50
608-L2612	L	½"	6"	12"			50	50
608-L2812	L	½"	8"	12"			50	50
608-L2138	L	½"	13"	8"			50	50
608-L2187	L	½"	18"	7"			50	50
608-L2277	L	½"	27"	7"			50	50
608-L2337	L	½"	33"	7"			50	50
608-L348	L	¾"	4"	8"			50	50
608-L3612	L	¾"	6"	12"			50	50
608-L3812	L	¾"	8"	12"			50	50
608-L4612	L	1"	6"	12"			25	25
608-L4812	L	1"	8"	12"			25	25



NO LEAD

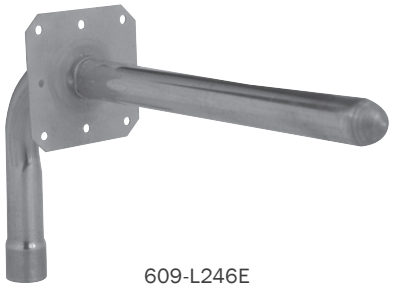
Stub Out Elbow

Female Sweat with Square O Strap

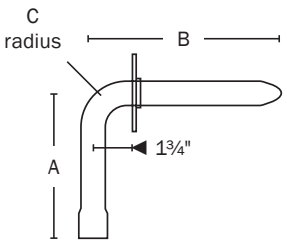
- A stub out, cap and elbow in one full flow fitting — even better time saver than straight stub outs
- Full flow – no restrictions
- Square O Strap is crimped onto tube for solid attachment to bracket or stud
- Accepts sweat, push-fitting and compression valves



609-L246



609-L246E



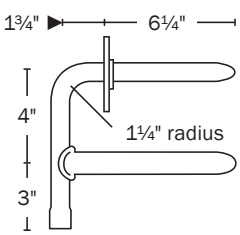
Item No	Copper Type	CTS	Dimensions A	Dimensions B	Dimensions C	Pkg	Min Qty	Case Qty
FEMALE SWEAT								
609-L246	L	½"	3½"	6"			50	50
609-L248	L	½"	3½"	8"			50	50
609-L2612	L	½"	6"	12"			50	50
609-L2812	L	½"	8"	12"			50	50
609-L2138	L	½"	13"	8"			50	50
609-L3248	L	½" tube ¾" FSWT	4"	8"			50	50
609-L348	L	¾"	4"	8"			50	50
609-L3612	L	¾"	6"	12"			50	50
609-L3812	L	¾"	8"	12"			50	50
609-L4612	L	1"	6"	12"			25	25
609-L4812	L	1"	8"	12"			25	25
FEMALE SWEAT WITH SQUARE O STRAP								
609-L246E	L	½"	3½"	6"			25	25
NEW 609-L246EPK	L	½"	3½"	6"			25	25
609-L248E	L	½"	3½"	8"			25	25
NO LEAD NEW 609-L248EPK	L	½"	3½"	8"			25	25
NEW 609-L248PK	L	½"	3½"	8"			50	50

Double Stub Out Elbow

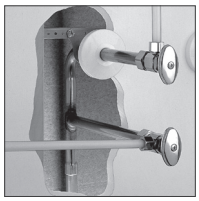
- Brazed stub out joint will not fracture
- Square O Strap is crimped to tube



608-D288E



Perfect for running sink and dishwasher supplies (hot side) or sink and ice maker supplies (cold side) off the same branch line.



Item No	Copper Type	CTS	Pkg	Min Qty	Case Qty
MALE SWEAT					
608-D288E	L	½"	B	25	25
FEMALE SWEAT					
NO LEAD 609-D288E	L	½"	B	25	25

Tub Spout Elbow

Male Sweat with Square O Strap with Wall Block Plate

- Connect tub valve to spout nipple in one easy step
- 1¼" radius fits all valve rough-ins
- Square O strap and Wall Block are crimped to tube

MIP Swivel

- No soldering with easy swivel thread installation
- 1¼" radius fits all valve rough-ins

Fixed MIP with Wall Block Plate

- No soldering with male thread connection
- 1¼" radius fits all valve rough-ins

FIP Swivel

- No soldering with easy swivel thread installation
- 1¼" radius fits all valve rough-ins
- Do NOT use pipe dope or teflon tape on FIP threads



613-57



613-57E



612-57



DO NOT use pipe dope on FIP threads

613-57X



613-57M



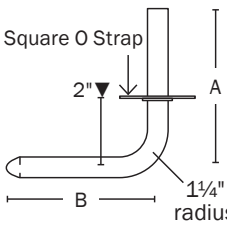
612-557

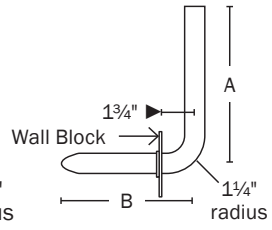


DO NOT use pipe dope on FIP threads

613-57Y

Item No	Copper Type	CTS	Dimensions A	Dimensions B	NO LEAD	Pkg	Min Qty	Case Qty
MALE SWEAT								
613-57	L	½"	5"	7"	✓		50	50
613-57PK	L	½"	5"	7"	✓		20	20
613-67	L	½"	6"	7"	✓		50	50
613-87	L	½"	8"	7"	✓		50	50
613-107	L	½"	10"	7"	✓		50	50
613-137	L	½"	13"	7"	✓		50	50
613-139	L	½"	13"	9"	✓		50	50
MALE SWEAT WITH SQUARE O STRAP								
613-57E	L	½"	5"	7"	✓		25	25
613-87E	L	½"	8"	7"	✓		25	25
MALE SWEAT WITH WALL BLOCK								
612-57	L	½"	5"	7"	✓		25	25
612-87	L	½"	8"	7"	✓		25	25
612-108	L	½"	10"	8"	✓		25	25
MIP SWIVEL								
613-57X	L	½"	5"	7"			50	50
613-67X	L	½"	6"	7"			50	50
613-87X	L	½"	8"	7"			50	50
MIP								
613-57M	L	½"	5½"	7"	✓		50	50
613-67M	L	½"	6½"	7"	✓		50	50
613-87M	L	½"	8½"	7"	✓		50	50
MIP WITH WALL BLOCK								
612-557	L	½"	5½"	7"			25	25
FIP SWIVEL								
613-57Y	L	½"	5"	7"	✓		50	50
613-67Y	L	½"	6"	7"	✓		50	50
613-87Y	L	½"	8"	7"	✓		50	50
FIP								
NEW 613-67F	L	½"	6"	7"	✓		50	50

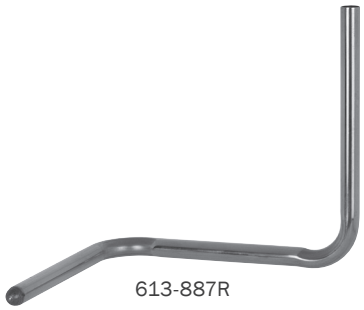


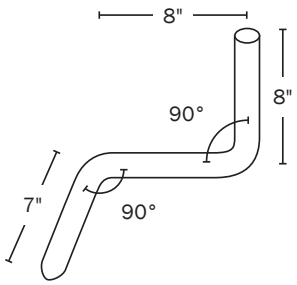


Offset Tub Spout Elbow

Male Sweat

- Use right offset model for right-handed tub/ shower installation (valve to right of spout)
- Great for ADA applications







Related Products
Offset Riser Fitting *p 191*

Item No	Copper Type	CTS	Offset Direction	Pkg	Min Qty	Case Qty
613-887L	L	½"	left	B	25	25
613-887R	L	½"	right	B	25	25

NO LEAD

Pick Up Talon™

» See page 421

- The most affordable solution to keeping tube off the mounting surface
- Installation is fast and easy; snaps onto tube with preloaded nails or screws
- Install in alternating directions to secure piping
- All models with screws feature self-drilling tips
- Compatible with copper, PEX and CPVC



CONSIDER SIOUX CHIEF AS YOUR
ROUGH PLUMBING ARMORY
TOGETHER, WE WILL TAKE THE FIELD.

» SUPPORT > SUPPLY HANGERS > Pick Up Talon

Bullet™

Stub Out & Air Chamber

- Reduce job site and shop costs such as measuring, cutting, cleaning, fluxing, assembling and soldering
- Turn your variable job site costs into fixed job costs
- 1¼" – 2" CTS Bullets available for quote
- Accepts sweat, push-fitting and compression valves

Polished Nickel-Plated

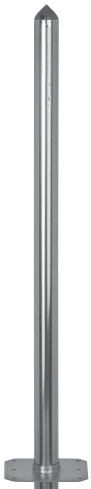
- Eliminates the need for sleeving or tinning
- Solders with standard flux and solder

Bracketed Stub Out

- Perfect for stubbing up through the floor for closets or lavs
- Square O Strap is crimped to tube 12" from each end



622-L08





622-L08N

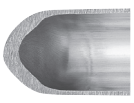
622-L24E

Item No	Copper Type	CTS	Length	Pkg	Min Qty	Case Qty
		STANDARD				
622-M06	M	½"	6"	B	100	100
622-M06PK	M	½"	6"	C*	20	20
622-M08	M	½"	8"	B	100	100
622-M08PK2	M	½"	8"	C*	10	10
622-M10	M	½"	10"	B	100	100
622-M12	M	½"	12"	B	100	100
622-M12PK2	M	½"	12"	C*	10	10
622-M15	M	½"	15"	B	100	100
622-M18	M	½"	18"	B	100	100
622-M24	M	½"	24"	B	50	50
622-L06	L	½"	6"	B	100	100
622-L06PK	L	½"	6"	C*	100	100
622-L08	L	½"	8"	B	100	100
622-L08PK	L	½"	8"	C*	100	100
622-L10	L	½"	10"	B	100	100
622-L12	L	½"	12"	B	100	100
622-L15	L	½"	15"	B	100	100
622-L18	L	½"	18"	B	100	100
622-L24	L	½"	24"	B	50	50
623-L06	L	¾"	6"	B	50	50
623-L08	L	¾"	8"	B	50	50
623-L12	L	¾"	12"	B	50	50
623-L15	L	¾"	15"	B	50	50
623-L18	L	¾"	18"	B	50	50
623-L24	L	¾"	24"	B	50	50
624-L08	L	1"	8"	B	30	30
624-L12	L	1"	12"	B	30	30
624-L15	L	1"	15"	B	30	30
624-L18	L	1"	18"	B	30	30
624-L24	L	1"	24"	B	30	30
		NICKEL-PLATED				
622-L08N	L	½"	8"	B	25	25
		BRACKETED				
622-L24E	L	½"	24"	B	20	20





Bullets™ save time and reduce on-the-job costs. Perfect for any stub out or air chamber application.



Leakproof
Spin closed ends have **five** times the wall thickness of the copper tube. Each fitting is factory inspected.

NO LEAD

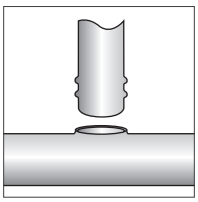


624-L12D

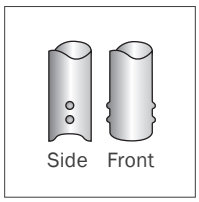
Bullet™

Dimple & Notch Stub Out

- Use with T-Drill® extrusion-type tees
- Double dimples meet code requirements
- Guaranteed leakproof spin closure



Be sure dimples on Bullet™ connection are in line with trunk line.



NO LEAD

Item No	Copper Type	CTS	Length	Pkg	Min Qty	Case Qty
624-L12D	L	1"	12"	B	30	30
624-L18D	L	1"	18"	B	30	30
624-L24D	L	1"	24"	B	30	30

T-Drill® is a registered trademark of T-Drill Industries Inc.

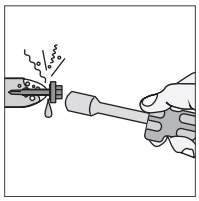


622-L08W

Bullet™

Wet Test Stub Out

- Perfect for double-checking crossed hot and cold water lines
- Excellent way to flush lines before testing



5/16" galvanized steel hex head screw with built in gasket allows for bleedable waterline tests.

NO LEAD

Item No	Copper Type	CTS	Length	Pkg	Min Qty	Case Qty
622-L08W	L	½"	8"	B	100	100

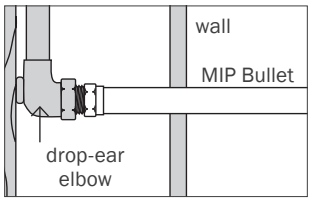


614-6M

Bullet™

½" MIP Stub Out

- Use permanently or for temporary tub/ shower valve stub out test
- Lead-free solder joint



Perfect for tub spout nipples.

Item No	CTS	Length	Pkg	Min Qty	Case Qty
614-6M	½"	6½"	B	50	50
614-8L	½"	8½"	B	50	50
614-6MPK	½"	6½"	C*	50	50

Bullet™

Reducing Air Chamber

- Extra-large volume air chamber is spin reduced for ½" male sweat connection



629-12

Item No	Copper Type	CTS	Length	Pkg	Min Qty	Case Qty
STANDARD						
629-M	M	¾"	13½"	B	50	50
629-06	M	1"	6"	B	100	100
629-12	M	1"	12"	B	50	50
629-L15	L	¾"	15"	B	50	50
OLD WISCONSIN CODE PATTERN						
629-WCL	L	1"	14"	B	50	50
629-WCMPK	M	1"	14"	C*	50	50

NO LEAD

Stub Air™

Air Chamber Tee Fitting

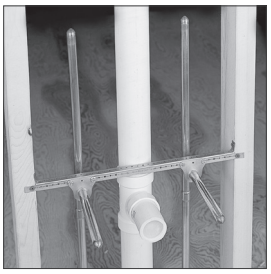
- Turns variable job-to-job costs like measuring, cutting, cleaning, fluxing and soldering of up to four joints into fixed costs
- Sturdy, fracture-resistant brazed saddle joint will not be damaged during field soldering
- Optional branch length, branch end and trunk size for many different job site applications
- Guaranteed leakproof spin closures and brazed joints



682-M5113



682-M5140



Test-ready stub outs and air chambers, with only ONE solder joint needed.



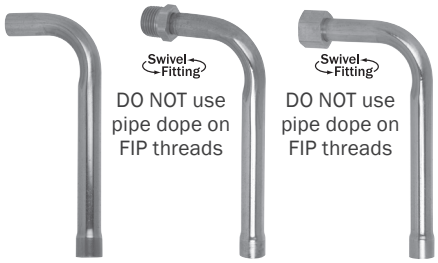
Models with open branches work great for tub valve connections.

Item No	Copper Type	Branch		Air Chamber		Pkg	Min Qty	Case Qty
		CTS	Length	CTS	Length			
OPEN BRANCH								
682-L5113	L	½"	1½"	½"	12"	B	25	25
682-M5113	M	½"	1½"	½"	12"	B	25	25
SPIN CLOSED								
682-L5140	L	½"	8"	½"	12"	B	25	25
682-M5140	M	½"	8"	½"	12"	B	25	25

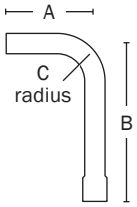
NO LEAD

Tub/Shower Pressure Connector

- Long radius bend for better flow and less noise
- MIP and FIP connections mean no soldering
- Easy swivel thread installation
- Made from Type L copper tube



609-L263A 609-L263X 609-L263Y

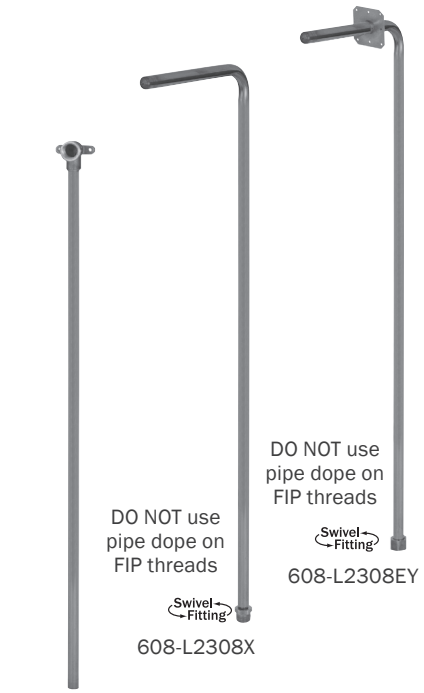


Item No	Connection	Dimensions A	B	C	NO LEAD	Pkg	Min Qty	Case Qty
609-L263A	½" male sweat × ½" female sweat	2¼"	6"	1¼"	✓	B	50	50
609-L27	½" male sweat × ½" female sweat	1½"	7"	1"	✓	B	50	50
609-L263X	½" MIP swivel × ½" female sweat	3"	6"	1¼"		B	50	50
609-L263Y	½" FIP swivel × ½" female sweat	3"	6"	1¼"	✓	B	50	50
608-L263A	½" male sweat × ½" male sweat	2¼"	6"	1¼"	✓	B	50	50

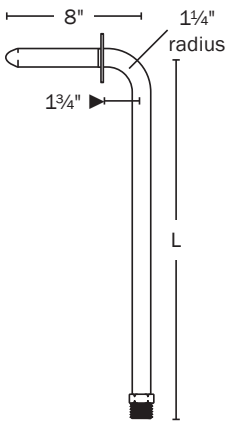
Shower Riser Fitting

Male Sweat Connection
MIP Swivel Connection
FIP Swivel Connection

- Sweat into standard tub/shower valves
- MIP and FIP swivel means no soldering
- Made from Type L copper tube
- Square O strap is crimped onto tube



616-630



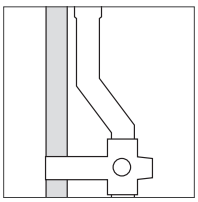
Related Products

Strong Arm with Shower WallNut™ Lock Block	*p 453*
ShowerUp™ Kits	*p 202*

Item No	Connection	Square O Strap	Length	NO LEAD	Pkg	Min Qty	Case Qty
	MALE SWEAT						
616-630	½" male sweat × drop-ear		30"	✓	B	50	50
616-648	½" male sweat × drop-ear		48"	✓	B	12	12
616-650	½" male sweat × drop-ear		50"	✓	B	25	25
608-L2308	½" male sweat × stub out elbow		30"	✓	B	25	25
608-L2488	½" male sweat × stub out elbow		48"	✓	B	25	25
608-L2508	½" male sweat × stub out elbow		50"	✓	B	25	25
608-L2308E	½" male sweat × stub out elbow	✓	30"	✓	B	25	25
608-L2488E	½" male sweat × stub out elbow	✓	48"	✓	B	25	25
608-L2508E	½" male sweat × stub out elbow	✓	50"	✓	B	25	25
	MIP SWIVEL						
616-630X	½" MIP swivel × drop-ear		30"		B	50	50
616-650X	½" MIP swivel × drop-ear		50"		B	25	25
608-L2308X	½" MIP swivel × stub out elbow		30"		B	25	25
608-L2508X	½" MIP swivel × stub out elbow		50"		B	25	25
608-L2308EX	½" MIP swivel × stub out elbow	✓	30"		B	25	25
608-L2508EX	½" MIP swivel × stub out elbow	✓	50"		B	25	25
	FIP SWIVEL						
616-630Y	½" FIP swivel × drop-ear		30"	✓	B	50	50
616-650Y	½" FIP swivel × drop-ear		50"	✓	B	25	25
608-L2308Y	½" FIP swivel × stub out elbow		30"	✓	B	25	25
608-L2508Y	½" FIP swivel × stub out elbow		50"	✓	B	25	25
608-L2308EY	½" FIP swivel × stub out elbow	✓	30"	✓	B	25	25
608-L2508EY	½" FIP swivel × stub out elbow	✓	50"	✓	B	25	25

Offset Riser Fitting

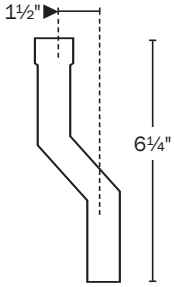
- Saves three solder joints
- Made from Type L copper tube



Connect a pressure balancing valve, which requires an offset, to the shower riser in one simple fitting.



616-15



Item No	Connection	Pkg	Min Qty	Case Qty
616-15	½" male sweat × ½" female sweat	B	25	25

NO LEAD

Brass Ball Valve

Female Sweat Connection

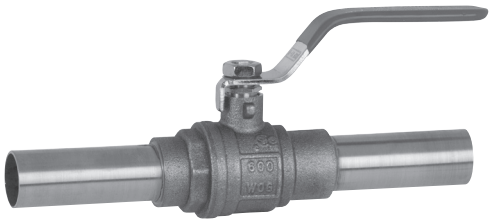
- Full port ball valve
- Chrome-plated ball, blowout-proof stem
- ANSI/NSF 61
- C-377 forged brass



105-23

Item No	Connection	Pkg	Min Qty	Case Qty
	FULL PORT			
104-22	½" FSWT	B	10	120
104-23	¾" FSWT	B	10	90
104-24	1" FSWT	B	6	60
	FULL PORT WITH DRAIN			
105-22	½" FSWT	B	10	120
105-23	¾" FSWT	B	10	60
105-24	1" FSWT	B	6	36

NSF



648-83

Brass Ball Valve

Press-Fitting Connection

- Chrome-plated ball, blowout-proof stem
- Lead-free solder joint
- ANSI/NSF 61
- C-377 forged brass

Related Products
Fit Quick coupling *p 212*



Item No	Connection	Length	Pkg	Min Qty	Case Qty
648-82	½" press-fitting	6⅛"	B	10	10
648-83	¾" press-fitting	7¼"	B	10	10
648-84	1" press-fitting	8½"	B	10	10



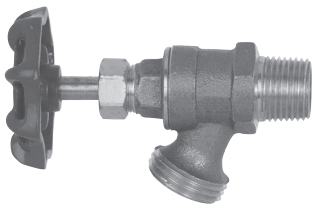
111-23

Brass Stop & Waste Valve

Female Sweat Connection

- Brass valve body with stuffing box, neoprene seals
- ANSI/NSF 61

Item No	Connection	Pkg	Min Qty	Case Qty
111-22	½" FSWT	B	10	100
111-23	¾" FSWT	B	10	100



113-33

Brass Boiler Drain

MIP × Female Sweat Connection

- Male hose thread spout
- With stuffing box
- ANSI/NSF 61
- Neoprene seal

Item No	Description	Pkg	Min Qty	Case Qty
113-32	½" MIPS × ½" FSWT	B	10	10
113-33	¾" MIPS	B	10	100

Sillcock

Standard

- Larger 2⅛" diameter mounting flange with easy to use pilot holes



117-22

Item No	Description	Pkg	Min Qty	Case Qty
	STANDARD SILLCOCK			
117-22	½" FSWT sillcock	B	10	100

Frost-Proof† Anti-Siphon Sillcock

Standard Valve

- Longer stem keeps knuckles from scraping on hose threads
- Thicker, easier turning handle
- Nickel-plated brass body with black metal handle
- Spout aligning lug
- Female sweat model has 6" of full-slip and compression connection includes 3" of full-slip



118-210

¼-Turn

- Extended tailpiece for ease of installation
- Extra-large mounting flange
- Spout alignment feature
- Nickel-plated brass body
- ANSI/NSF 61 listed



118-210PK



119-210CPK

Item No	Connection	Length	Pkg	Min Qty	Case Qty
	STANDARD				
118-204	½" MIP × ½" FSWT	4"	B	2	40
118-206	½" MIP × ½" FSWT	6"	B	2	40
118-208	½" MIP × ½" FSWT	8"	B	2	40
118-210	½" MIP × ½" FSWT	10"	B	2	40
118-210PK	½" FSWT, full-slip	10"	C*	5	5
118-212	½" MIP × ½" FSWT	12"	B	2	40
	¼-TURN				
119-204	½" MIP × ½" FSWT	4"	B	1	25
119-206	½" MIP × ½" FSWT	6"	B	1	25
119-208	½" MIP × ½" FSWT	8"	B	1	25
119-210	½" MIP × ½" FSWT	10"	B	1	25
119-210PK	½" FSWT, full-slip	10"	C*	5	5
119-212	½" MIP × ½" FSWT	12"	B	1	25
119-210CPK	⅝" O.D. compression	10"	C*	5	5

† As with all frost-proof hydrants, removal of hose is required to insure against freezing and breaking.

Frost-Proof Sillcock Replacement Parts

For 118 and 119 Series

- Be sure to measure the stem you are replacing to guarantee correct replacement length



118-01



119-01



119-03

119-0904



119-10



119-07



118-0908



118-07



118-08

Item No	Description	Pkg	Min Qty	Case Qty
	118 SERIES ONLY			
118-01	Sillcock handle, die cast	B	12	12
118-02	Handle screw	B	12	12
118-03	Faceplate and stem packing washers	B	1	1
118-04	Stem packing	B	12	12
118-05	Neoprene seat washer	B	12	12
118-06	Seat washer screw	B	1	1
118-07	Stem bottom assembly parts: S.S. spring, o-ring, spring seat, flat gasket, retainer cup, stem packing, seat screw	B	1	1
118-08	Vacuum breaker repair kit: cap, plunger, o-ring	B	1	1
118-0904	4" complete stem assembly: includes stem bottom assembly	B	1	1
118-0906	6" complete stem assembly: includes stem bottom assembly	B	1	1
118-0908	8" complete stem assembly: includes stem bottom assembly	B	1	1
118-0910	10" complete stem assembly: includes stem bottom assembly	B	1	1
118-0912	12" complete stem assembly: includes stem bottom assembly	B	1	1
	119 SERIES ONLY			
119-00	Gray flange	B	1	25
119-01	Handle assembly and screw	B	1	10
119-03	Packing nut	B	1	10
119-04	Packing	B	1	25
119-07	Cartridge assembly	B	1	100
119-08	Vacuum breaker kit	B	1	6
119-08C	Vacuum breaker cap, chrome-plated	B	1	6
119-10	Jam nut	B	1	6
119-0904	4" stem, 5½" total length	B	1	10
119-0906	6" stem, 7½" total length	B	1	10
119-0908	8" stem, 9½" total length	B	1	10
119-0910	10" stem, 11½" total length	B	1	10
119-0912	12" stem, 13½" total length	B	1	10

Vacuum Breaker

¾" Hose Thread Connection

- Solid machined brass



117-03

ASSE 1011

Item No	Connection	Pkg	Min Qty	Case Qty
117-03	¾" female hose thread × ¾" male hose thread	B	20	240

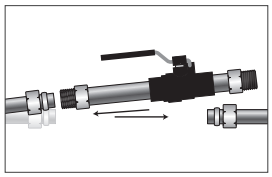
Replace-A-Valve™

Full-Port Ball Valve
Sweat or Compression Connection

- ½" and ¾" full-slip tailpieces for easy installation
- Sweat or compression models
- Full-port ball valves



600-204V



Easy full-slip installation. Perfect for replacing leaking or corroded valves, or valves that have seized up.



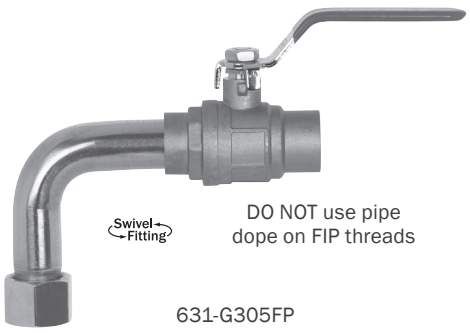
600-204CV

Item No	Connection	Length	NO LEAD	Pkg	Min Qty	Case Qty
	SWEAT					
600-204V	½" CTS × ½" CTS, clamshell	6¼"		C*	10	10
600-304V	¾" CTS × ¾" CTS, clamshell	7"		C*	10	10
	COMPRESSION					
600-204CV	½" CTS × ½" CTS, clamshell	9⅜"		C*	10	10
600-304CV	¾" CTS × ¾" CTS, clamshell	10½",		C*	10	10
	LEAD-FREE SWEAT					
600-G204V	½" CTS × ½" CTS, individually boxed	6¼"	✓	C*	10	10
600-G304V	¾" CTS × ¾" CTS, individually boxed	10½"	✓	C*	10	10
	LEAD-FREE COMPRESSION					
600-G204CV	½" CTS × ½" CTS, clamshell	9⅜"	✓	C*	10	10
600-G304CV	¾" CTS × ¾" CTS, clamshell	10½"	✓	C*	10	10

Water Heater Connector

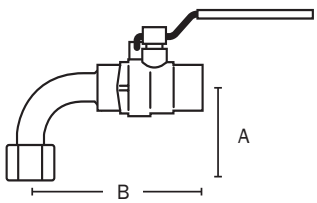
FIP × Female Sweat Elbow

- Brass full-port ball valve available
- Brass FIP swivel nut includes gasket
- For use on shower risers and tub spouts, non-pressure fitting applications



631-G305FP

Item No	Connection	Dimensions A	Dimensions B	Ball Valve	NO LEAD	Pkg	Min Qty	Case Qty
631-G305FP	¾" FIP swivel × ¾" FSWT	3"	5"	✓	✓	B	25	25
631-33F	¾" FIP swivel × ¾" FSWT	3"	3"		✓	B	25	25



Water Heater Connector

FIP × Female Sweat Straight Fitting

- Brass full-port ball valve
- Brass FIP swivel nut includes gasket



DO NOT use pipe dope on FIP threads

633-306FP

Item No	Connection	Length	Ball Valve	Pkg	Min Qty	Case Qty
633-306FP	¾" FIP swivel × ¾" FSWT	5"	✓	B	10	10

Water Heater Connector

MIP × Female Sweat Straight Fitting

- Brass full-port ball valve



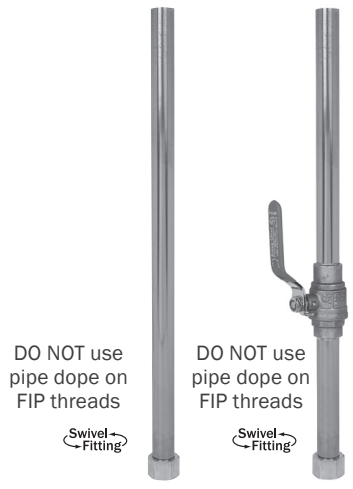
646-306FP

Item No	Connection	Length	Ball Valve	Pkg	Min Qty	Case Qty
646-306FP	¾" MIP × ¾" FSWT	5"	✓	B	10	10

Water Heater Connector

FIP × ¾" Male Sweat Straight Fitting

- ¾" male sweat connection for use with press-fit or push-fit connection
- Brass FIP swivel nut includes gasket
- Ideal for new installations and water heater replacement



DO NOT use pipe dope on FIP threads

DO NOT use pipe dope on FIP threads

633-318 633-318FP

Related Products
Fit Quick coupling *p 212*



PRESS-FITTING COMPATIBLE

Item No	Connection	Length	Ball Valve	NO LEAD	Pkg	Min Qty	Case Qty
633-318	¾" FIP swivel × ¾" MSWT	18"		✓	B	10	10
633-318FP	¾" FIP swivel × ¾" MSWT	18"	✓		B	10	10

Water Heater Connector

FIP × Full-Slip Female Sweat Straight Fitting

- ½" and ¾" full-slip fittings slide over existing tube for quick and easy installation of replacement water heaters
- Brass FIP swivel nut includes gasket
- New ½" full-slip models ideal for repair jobs

Item No	Connection	Length	Ball Valve	NO LEAD	Pkg	Min Qty	Case Qty
633-212	¾" FIP swivel × ½" full-slip FSWT	12"		✓	B	10	10
633-312	¾" FIP swivel × ¾" full-slip FSWT	12"		✓	B	25	25
633-4312	1" FIP swivel × ¾" full-slip FSWT	12"		✓	B	25	25
633-212FP	¾" FIP swivel × ½" full-slip FSWT	12"	✓		B	10	10
633-G312FP	¾" FIP swivel × ¾" full-slip FSWT	12"	✓	✓	B	10	10
633-4312FP	1" FIP swivel × ¾" full-slip FSWT	12"	✓		B	25	25
633-318FPT	¾" FIP swivel × ¾" full-slip FSWT with ¾" FIP branch	18"	✓		B	20	20



633-312 633-G312FP

DO NOT use pipe dope on FIP threads

Water Heater Connector

FIP × Full-Slip Compression Straight Fitting

- Full-slip ⅞" compression fitting slides over existing tube for quick and easy installation of replacement water heaters
- Full-port ball valve available
- Compression connection does not require water to be completely drained before new installation
- Brass FIP swivel nut includes gasket



633-312CFP 633-312C

Item No	Connection	Length	Ball Valve	Pkg	Min Qty	Case Qty
633-312C	¾" FIP swivel × ⅞" compression	12"		B	25	25
633-312CFP	¾" FIP swivel × ⅞" compression	12"	✓	B	25	25

NEW Water Heater Connector

Dielectric Union × Full-Slip Straight Fitting

- Full-slip ⅞" compression fitting slides over existing tube for quick and easy installation of replacement water heaters
- Full-port ball valve available

Item No	Connection	Length	Ball Valve	Pkg	Min Qty	Case Qty
633-716	¾" Dielectric end × ¾" full-slip FSWT	16"		B	10	10
633-G716FP	¾" Dielectric end × ¾" full-slip FSWT	16"	✓	B	10	10
633-7416	1" Dielectric end × ¾" full-slip FSWT	16"		B	10	10
633-G7416FP	1" Dielectric end × ¾" full-slip FSWT	16"	✓	B	10	10



633-716 633-G716FP

NO LEAD

Water Heater Connector

FIP × FIP Swivel Flexible Fitting
FIP × Female Sweat Flexible Fitting

- Flexible copper fitting provides easy connection
- Brass FIP swivel nut includes gasket

DO NOT use pipe dope on FIP threads

Swivel Fitting



634-115

DO NOT use pipe dope on FIP threads

Swivel Fitting



634-315

Related Products
Fit Quick ½" and ¾" Push-fitting × MIP adapters p 213
Water Heater Connector Kits p 203



NO LEAD

	Item No	Connection	Length	Pkg	Min Qty	Case Qty
NEW	634-112	¾" FIP × ¾" FIP swivel	12"	B	12	12
NEW	634-112PK1	¾" FIP × ¾" FIP swivel	12"	C*	12	12
NEW	634-112PK5	¾" FIP × ¾" FIP swivel	12"	C*	5	5
	634-115	¾" FIP swivel × ¾" FIP swivel	15"	B	12	12
NEW	634-115PK1	¾" FIP × ¾" FIP swivel	15"	C*	12	12
	634-118	¾" FIP swivel × ¾" FIP swivel	18"	B	12	12
NEW	634-118PK1	¾" FIP × ¾" FIP swivel	18"	C*	12	12
NEW	634-118PK5	¾" FIP × ¾" FIP swivel	18"	C*	5	5
NEW	634-124	¾" FIP × ¾" FIP swivel	24"	B	12	12
NEW	634-124PK1	¾" FIP × ¾" FIP swivel	24"	C*	12	12
NEW	634-124PK5	¾" FIP × ¾" FIP swivel	24"	C*	5	5
	634-315	¾" FIP swivel × ¾" FSWT	15"	B	12	12
	634-318	¾" FIP swivel × ¾" FSWT	18"	B	12	12
NEW	634-324	¾" FIP × ¾" FSWT swivel flex	24"	C*	12	12

Water Heater Connector

Expansion Tank

- Brass FIP swivel nut includes gasket
- Soldered saddle branch is ¾" MIP thread
- Made from Type L copper tube

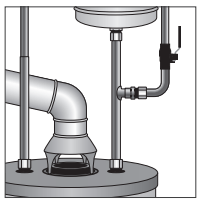
DO NOT use pipe dope on FIP threads

Swivel Fitting



633-G3TM15

Soldered ¾" MIP saddle branch connects to any FIP fitting.



NO LEAD

Item No	Connection	Length	Pkg	Min Qty	Case Qty
633-G3TM11	¾" × ¾" FIP swivel, with ¾" MIP branch	11"	B	25	25
633-G3TM15	¾" × ¾" FIP swivel, with ¾" MIP branch	15"	B	25	25
633-G4TM11	1" × ¾" FIP swivel, with ¾" MIP branch	11"	B	25	25
633-G4TM15	1" × ¾" FIP swivel, with ¾" MIP branch	15"	B	25	25

Dielectric Connector

- Zinc-plated casing, inert thermoplastic waterway



635-33

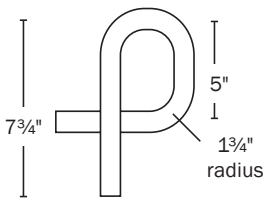
Item No	Connection	Length	Pkg	Min Qty	Case Qty
635-32	¾" MIP	2"	B	25	25
635-33	¾" MIP	3"	B	25	25
635-36	¾" MIP	6"	B	25	25
635-43	1" MIP	3"	B	25	25

Heat Trap Loop

- Retains heat in the water heater to save energy
- Preformed loops save installation time
- Made from Type L copper tube



636-3TR



NO LEAD

PRESS-FITTING COMPATIBLE

Item No	Description	Connection	Pkg	Min Qty	Case Qty
636-3TR	270° loop	¾" MSWT × ¾" MSWT	B	25	25

Water Heater Stub Out Loop

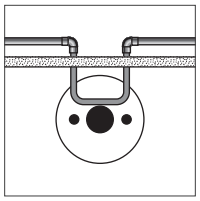
- Preformed copper loop bypasses water heater before test
- Made from Type L copper tube

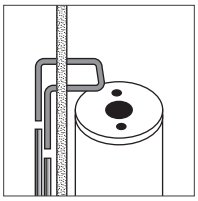


636-3L10888



636-L3888

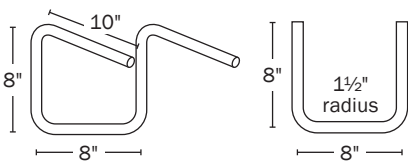




Easily hooks up to the water heater.
8" centers align perfectly with
water heater connections.

NO LEAD

PRESS-FITTING COMPATIBLE



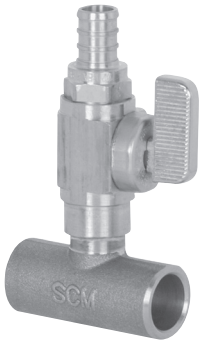
Item No	Description	Pkg	Min Qty	Case Qty
636-L3888	¾" male sweat	B	25	25
636-3L10888	¾" male sweat	B	10	10
636-4L10888	1" male sweat	B	10	10



601-20CV



601-22CVM



601-22VX



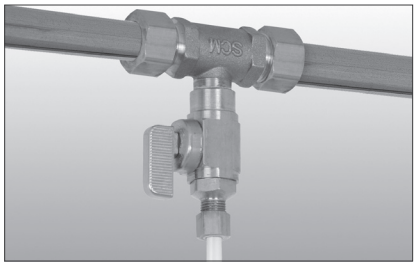
601-22



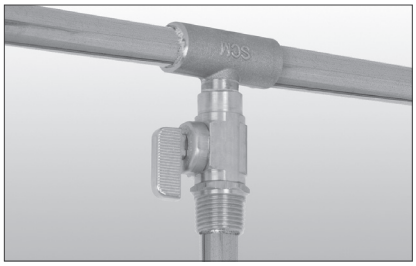
Add-A-Line™

Full-Slip Valve Tee

- New one-piece forged brass compression and sweat tee body
- ⅝" or ⅞" O.D. compression trunks provide easy and totally torchless installations
- ½" or ¾" full-slip sweat trunks
- Adding water lines has never been easier
- Perfect for adding humidifiers, dishwashers, ice makers or any new water line
- Quality brass ball valve replaces cheap saddle valves that leak and clog
- Attractive, clamshell packaging in a white cut case carton for peg hooks, counters or shelf displays



Compression trunks are perfect for adding lines near HVAC or plastic drainage pipe that might get damaged by a soldering torch.



Our FSWT/MIP ball valve model has a versatile connection with both ½" MIP threads and ½" female sweat in one tee.

Item No	Description (Trunk × Tee)	Pkg	Min Qty	Case Qty
	COMPRESSION TRUNK			
601-20CV	⅝" O.D. compression × ¼" O.D. compression, clamshell	C*	6	6
601-30CV	⅞" O.D. compression × ¼" O.D. compression, clamshell	C*	6	6
601-21CV	⅝" O.D. compression × ⅜" O.D. compression, clamshell	C*	6	6
601-31CV	⅞" O.D. compression × ⅜" O.D. compression, clamshell	C*	6	6
601-22CVM	⅝" O.D. compression × ½" FSWT/MIP thread, clamshell	C*	6	6
601-32CVM	⅞" O.D. compression × ½" FSWT/MIP thread, clamshell	C*	6	6
601-22CVX	⅝" O.D. compression × ½" PEX barb, clamshell	C*	6	6
601-32CVX	⅞" O.D. compression × ½" PEX barb, clamshell	C*	6	6
	SWEAT TRUNK			
601-20V	½" female sweat × ¼" O.D. compression, clamshell	C*	6	6
601-30V	¾" female sweat × ¼" O.D. compression, clamshell	C*	6	6
601-21V	½" female sweat × ⅜" O.D. compression, clamshell	C*	6	6
601-31V	¾" female sweat × ⅜" O.D. compression, clamshell	C*	6	6
601-22VM	½" female sweat × ½" FSWT/MIP thread, clamshell	C*	6	6
601-32VM	¾" female sweat × ½" FSWT/MIP thread, clamshell	C*	6	6
601-22VX	½" female sweat × ½" PEX barb, clamshell	C*	6	6
601-32VX	¾" female sweat × ½" PEX barb, clamshell	C*	6	6
	SWEAT TRUNK WITHOUT VALVE			
601-22	½" female sweat × ½" male sweat	C*	10	10
601-32	¾" female sweat × ½" male sweat	C*	10	10

Add-A-Line™

Ice Maker Kits

- One-piece forged brass compression tee body
- 5/8" and 7/8" O.D. compression trunks provide easy and totally torchless installations
- Adding water lines to the ice maker has never been easier
- 25-foot coil of 1/4" O.D. plastic tube included
- Quality brass ball valve replaces cheap saddle valves that leak and clog
- Attractive, hangable clamshells

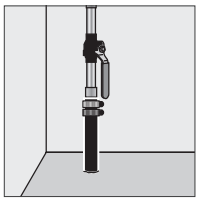


601-30CVPK

Item No	Description (Trunk × Tee)	Pkg	Min Qty	Case Qty
601-20CVPK	5/8" O.D. compression × 1/4" O.D. compression, 25 ft of 1/4" O.D. plastic tube, clamshell	C*	5	5
601-30CVPK	7/8" O.D. compression × 1/4" O.D. compression, 25 ft of 1/4" O.D. plastic tube, clamshell	C*	5	5

Water Service Connectors

- 646 series connects to 1" polyethylene water service pipe (ASTM D-2239) with brass IPS-ID insert barb
- 692-1308 has a heavy duty brass nut that includes gasket



646 series installs with two stainless steel hose clamps per pipe manufacturer's instructions.



646-GP4312FD



692-1308

Item No	Connection	Ball Valve	NO LEAD	Drain	Length	Pkg	Min Qty	Case Qty
POLY WATER SERVICE CONNECTOR								
646-GP4312FP	1" IPS-ID barb × 3/4" MIP	✓	✓		12"	B	25	25
646-GP4312FD	1" IPS-ID barb × 3/4" MIP	✓	✓	✓	12"	B	25	25
646-GP4412FP	1" IPS-ID barb × 1" MIP	✓	✓		12"	B	25	25
646-GP4412FD	1" IPS-ID barb × 1" MIP	✓	✓	✓	12"	B	25	25
WATER METER EXTENSION NIPPLE								
692-1308	3/4" MIP × swivel water meter thread				8"	B	25	25

ShowerUp™ Kits

Sweat Connection

- Manage materials more easily
- Save labor costs
- Prevent leaks by using preformed copper
- All copper components are made from Type L copper tube



693-01226108

Related Products
Build your own kit *p 262*

Item No	Components	Bulk Item No	NO LEAD	Pkg	Min Qty	Case Qty
693-01226108	no tub spout elbow 6" × 3" MIP swivel × FSWT pressure connectors ½" MIP swivel × spun, 30" × 8" stub out elbow 16" Strong Arm, Shower WallNut Lock Block, Power Bar w/4 screws, 3TD clamp, 4 screws	— 609-L263X 608-L2308X 525-24WLB 523-2424		B*	12	12
693-01226301	no tub spout elbow 6" × 3" MIP swivel × FSWT pressure connectors ½" MIP swivel × spun, 50" × 8" stub out elbow 24" Strong Arm, Shower WallNut Lock Block, Power Bar w/4 screws, 3TD clamp, 4 screws	— 609-L263X 608-L2508X 525-16WLB 523-2434		B*	12	12
693-12213203	6" × 7" MSWT tub spout elbow 6" × 2¼" MSWT × FSWT pressure connectors ½" MSWT × drop ear 90, 50" Power Bar w/6 screws, Power Bar 3TD clamp, 4 screws	613-67 609-L263A 616-650 523-2404 523-2434	✓	B*	12	12
693-03226107	6" × 7" MIP swivel tub spout elbow 6" × 3" MIP swivel × FSWT pressure connectors ½" MIP swivel × spun, 30" × 8" stub out elbow 24" Strong Arm, Shower WallNut Lock Block, Power Bar w/4 screws, 3TD clamp, 4 screws	613-67X 609-L263X 608-L2308X 525-24WLB 523-2434		B*	12	12
693-32234403	6" × 7" FIP swivel tub spout elbow 6" × 3" FIP swivel × FSWT pressure connectors ½" FIP swivel × drop ear 90, 50" Power Bar w/6 screws, Power Bar 3TD clamp, 4 screws	613-67Y 609-L263Y 616-650Y 523-2404 523-2434		B*	12	12

Water Heater Connector Kits

Sweat Connection

- Pre-manufactured assemblies
- Maintains the necessary 18" distance from plastic tubing



694-G211120

DO NOT use pipe dope on FIP threads

Related Products
Build your own kit *p 271*

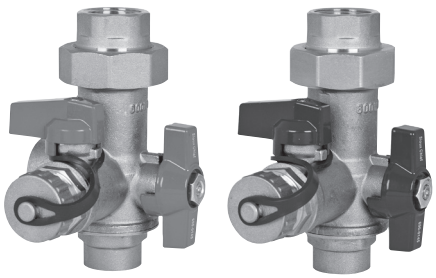
	Item No	Components	Bulk Item No	Pkg	Min Qty	Case Qty
NEW	694-G21012091	3/4" FIP Swivel x 3/4" full-slip FSWT 3/4" FIP Swivel x 3/4" full Slip FSWT, ball valve 3/4" x 3/4" FIP Swivel w/ 3/4" MIP branch	633-312 631-G305FP 633-G3TM15	B*	10	10
NEW	694-G21012391	3/4" FIP Swivel x 3/4" full-slip FSWT 3/4" FIP Swivel x 3/4" full Slip FSWT, ball valve Two 3/4" x 3/4" dielectric nipples 3/4" x 3/4" FIP Swivel w/ 3/4" MIP branch	633-312 631-G305FP 635-33 633-G3TM15	B*	10	10
	694-G211120	¾" FIP swivel × ¾" full-slip FSWT ¾" FIP swivel × ¾" full-slip FSWT, ball valve	633-312 633-G312FP	B*	10	10
	694-G211123	¾" FIP swivel × ¾" full-slip FSWT ¾" FIP swivel × ¾" full-slip FSWT, ball valve Two ¾" MIP × ¾" MIP dielectric nipples	633-312 633-G312FP 635-33	B*	10	10
NEW	694-G221224	1" FIP swivel × ¾" full-slip FSWT 1" FIP swivel × ¾" full-slip FSWT, ball valve Two 1" MIP × 1" MIP dielectric nipples	633-4312 633-G4312FP 635-43	B*	10	10
NEW	694-G858520	¾" Dielectric end × ¾" full-slip FSWT ¾" Dielectric end × ¾" full-slip FSWT, ball-valve	633-G716FP 633-G716FP	B*	10	10
NEW	694-G868620	1" Dielectric end × ¾" full-slip FSWT 1" Dielectric end × ¾" full-slip FSWT, ball-valve	633-G7416FP 633-G7416FP	B*	10	10

NO LEAD

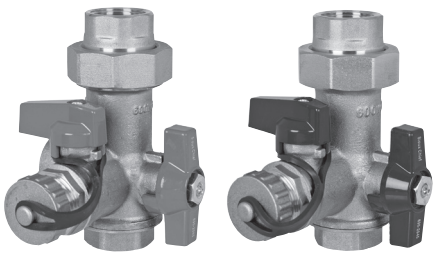
All-Brass Tankless Water Heater Stub Out Kit

Sweat and Threaded Connection

- Forged brass bodies
- 600 WOG full-port valve
- Integral ¼-turn drain valve with cap
- ¾" hot connector has integral ¾" FIP port for pressure relief valve
- 1" hot connector has integral ¾" MIP port for pressure relief valve
- Fits most tankless water heaters
- Available with or without pressure-only relief valve
- Pressure-only relief valve rated at 150 PSI at 500,000 BTU/hr
- Push-fit models for reduced labor

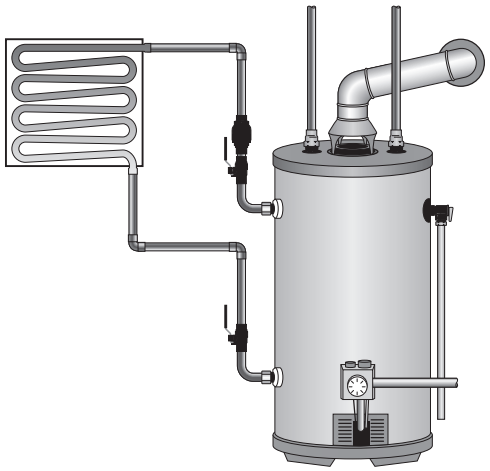


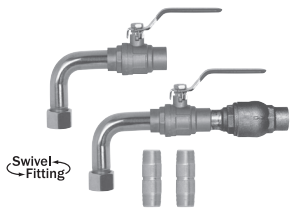
690-0145



690-2045

Item No	Description	Pkg	Min Qty	Case Qty
	FEMALE SWEAT × UNION CONNECTIONS			
690-0145	¾" hot and cold connectors	B*	1	9
690-0175	¾" hot and cold connectors with pressure valve	B*	1	1
690-4045	1" hot and cold connectors	B*	1	1
	FIP THREAD × UNION CONNECTIONS			
690-2045	¾" hot and cold connectors	B*	1	1
690-2075	¾" hot and cold connectors with pressure valve	B*	1	9
690-5055	1" hot and cold connectors	B*	1	1





636-31308FK

Heating Coil Loop Kit

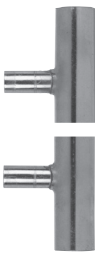
Supply and Return Loop Connectors

- For use with high recovery hydronic systems. Preformed supply and return loop connectors provide easy installation

Sweat System

Component	Supply Loop Elbow	Return Loop Elbow	Dielectric Connector
Standard Kit	¾" FIP swivel × ¾" FSWT, full-port ball valve	¾" FIP swivel × ¾" FSWT, full-port ball valve	Two ¾" MIP × ¾" MIP, 3" long
Check Valve Kit	¾" FIP swivel × ¾" FSWT, full-port ball valve, with spring-loaded check valve	¾" FIP swivel × ¾" FSWT, full-port ball valve	Two ¾" MIP × ¾" MIP, 3" long

Item No	Description	Pkg	Min Qty	Case Qty
	SWEAT			
636-31305F	Standard heating coil loop kit	B*	10	10
636-31308FK	Check valve heating coil loop kit	B*	10	10



BranchMaster™

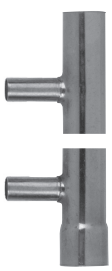
½" Male Sweat Branches
1" Male Sweat × 1" Male Sweat Trunk

- 1" Type L copper trunk
- Branches are 2" on-center
- Press-fitting compatible

More Radiant Heat Manifolds are within F1807 PEX
See BranchMaster™ Manifold information p 66

NO LEAD

Item No	Branch Qty	Branches	Pkg	Min Qty	Case Qty
678-20344	3	½" male sweat	B	10	10
678-20644	6	½" male sweat	B	10	10
678-21244	12	½" male sweat	B	10	10



BranchMaster™

½" Male Sweat Branches
1" Male Sweat × 1" Female Sweat Trunk

- 1" Type L copper trunk
- Branches are 2" on-center (unless noted)
- Press-fitting compatible

More Radiant Heat Manifolds are within F1807 PEX
See BranchMaster™ Manifold information p 66

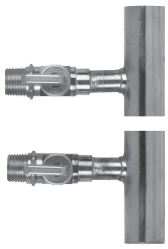
NO LEAD

Item No	Branch Qty	Branches	Pkg	Min Qty	Case Qty
678-20242	2	½" male sweat	B	10	10
678-20342	3	½" male sweat	B	10	10
678-20442	4	½" male sweat	B	10	10
6784L-11313	11	½" male sweat, 3" O.C.	B	5	5

BranchMaster™

½" MIP/Female Sweat Ball Valve Branches

1" Male Sweat × 1" Male Sweat Trunk



- 1" Type L copper trunk
- Branches are 2" on-center
- Brazed branches
- Perfect for hydronic applications

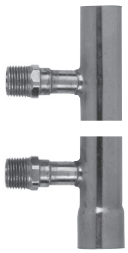
More Radiant Heat Manifolds are within F1807 PEX
See BranchMaster™ Manifold information p 66

Item No	Branch Qty	Branches	Pkg	Min Qty	Case Qty
675-V20244	2	½" MIP/female sweat ball valve	B	1	10
675-V20344	3	½" MIP/female sweat ball valve	B	1	10
675-V20444	4	½" MIP/female sweat ball valve	B	1	10
675-V20544	5	½" MIP/female sweat ball valve	B	1	10

BranchMaster™

½" MIP Branches

1" Male Sweat × 1" Female Sweat Trunk



- 1" Type L copper trunk
- Branches are 2" on-center
- Brazed branches
- Perfect for hydronic applications

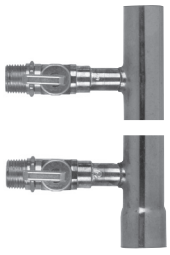
More Radiant Heat Manifolds are within F1807 PEX
See BranchMaster™ Manifold information p 66

Item No	Branch Qty	Branches	Pkg	Min Qty	Case Qty
675-20242	2	½" MIP	B	10	10
675-20342	3	½" MIP	B	10	10
675-20442	4	½" MIP	B	10	10

BranchMaster™

½" MIP/Female Sweat Ball Valve Branches

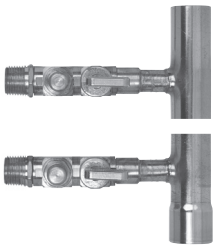
1" Male Sweat × 1" Female Sweat Trunk



- 1" Type L copper trunk
- Branches are 2" on-center
- Brazed branches
- Perfect for hydronic applications

More Radiant Heat Manifolds are within F1807 PEX
See BranchMaster™ Manifold information p 66

Item No	Branch Qty	Branches	Pkg	Min Qty	Case Qty
675-V20242	2	½" MIP/female sweat ball valve	B	1	10
675-V20342	3	½" MIP/female sweat ball valve	B	1	10
675-V20442	4	½" MIP/female sweat ball valve	B	1	10



BranchMaster™

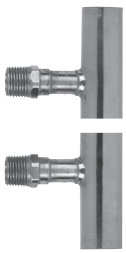
½" MIP/Female Sweat Balancing Valve Branches

1" Male Sweat × 1" Female Sweat Trunk

- 1" Type L copper trunk
- Branches are 2" on-center
- Brazed branches
- Perfect for hydronic applications

More Radiant Heat Manifolds are within F1807 PEX
See BranchMaster™ Manifold information *p 66*

Item No	Branch Qty	Branches	Pkg	Min Qty	Case Qty
675-B20242	2	½" MIP/female sweat balancing valve	B	1	12
675-B20342	3	½" MIP/female sweat balancing valve	B	1	10
675-B20442	4	½" MIP/female sweat balancing valve	B	1	10



BranchMaster™

½" MIP Branches

1" Male Sweat × 1" Male Sweat Trunk

- 1" Type L copper trunk
- Branches are 2" on-center
- Brazed branches
- Perfect for hydronic applications

More Radiant Heat Manifolds are within F1807 PEX
See BranchMaster™ Manifold information *p 66*

Item No	Branch Qty	Branches	Pkg	Min Qty	Case Qty
675-20244	2	½" MIP	B	10	10
675-20344	3	½" MIP	B	10	10
675-20444	4	½" MIP	B	10	10
675-20544	5	½" MIP	B	10	10



BranchMaster™

¾" Male Sweat Branches

1¼" Male Sweat × 1¼" Male Sweat Trunk

- Branches are 3" on-center
- 1¼" Type L copper trunk
- Press-fitting compatible

More Radiant Heat Manifolds are within F1807 PEX
See BranchMaster™ Manifold information *p 66*

NO LEAD

Item No	Branch Qty	Branches	Pkg	Min Qty	Case Qty
6795L-12333	12	¾" male sweat	B	1	5

BranchMaster™
¾" Male Sweat Branches
1½" Male Sweat × 1½" Male Sweat Trunk

- Branches are 3" on-center
- 1½" Type L copper trunk
- Press-fitting compatible



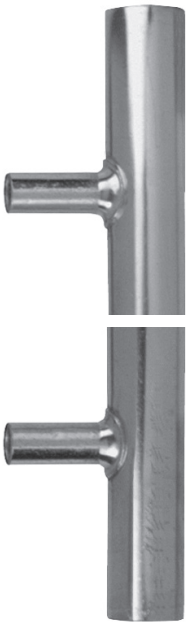
More Radiant Heat Manifolds are within F1807 PEX
See BranchMaster™ Manifold information p 66

Item No	Branch Qty	Branches	Pkg	Min Qty	Case Qty
6796L-12333	12	¾" male sweat	B	1	5

NO LEAD

BranchMaster™
¾" Male Sweat Branches
2" Male Sweat × 2" Male Sweat Trunk

- Branches are 3" on-center
- 2" Type L copper trunk
- Press-fitting compatible



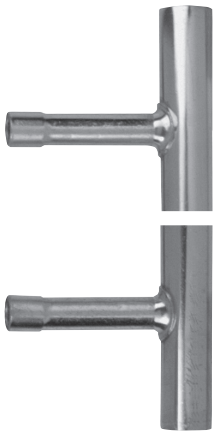
More Radiant Heat Manifolds are within F1807 PEX
See BranchMaster™ Manifold information p 66

Item No	Branch Qty	Branches	Pkg	Min Qty	Case Qty
6797L-12333	12	¾" male sweat	B	1	4

NO LEAD

BranchMaster™
¾" Female Sweat Branches
1¼" Male Sweat × 1¼" Male Sweat Trunk

- Branches are 4" on-center
- 1¼" Type L copper trunk
- Press-fitting compatible



More Radiant Heat Manifolds are within F1807 PEX
See BranchMaster™ Manifold information p 66

Item No	Branch Qty	Branches	Pkg	Min Qty	Case Qty
67745L-08334	8	¾" female sweat	B	1	5

NO LEAD



677-11

BranchMaster™
Manifold Endpiece

- 1" Type L copper trunk
- ⅛" FIP and ½" FIP branches
- Outlets connect to gauges, valves or service points
- Perfect for radiant heat manifold application

Item No	Branch Qty	Trunk Ends	Pkg	Min Qty	Case Qty
677-11	2	1" female sweat × spin closed	B	1	10
677-116	2	1½" female sweat × spin closed	B	1	10
677-117	2	2" female sweat × spin closed	B	1	10

TouchDown™

» See page 430

- Clamps 1/4" - 1" CTS (Copper, PEX, or CPVC) tube and 1/8" - 1" Sch. 40 pipe
- Option Pipe Down noise absorption blocks available
- E84 models meet ASTM E84 25/50 Flame/Smoke Spread and UL94 V-) flame rating



» SUPPORT > SUPPLY HANGERS > TouchDown

CONSIDER SIOUX CHIEF AS YOUR
ROUGH PLUMBING ARMORY
TOGETHER, WE WILL TAKE THE FIELD.

FIT QUICK™ PUSH FITTINGS

DIRECTIONALS

COUPLINGS

ADAPTERS/CONNECTORS

PLUGS

VALVES

TOOLS

Federal No Lead Compliance

Reducing Lead in Drinking Water

Federal legislation known as Federal Public Law 111-380 or the "Reduction of Lead in Drinking Water Act" was signed into law in 2011 and eliminates the sale or installation of plumbing fixtures (drinking water pipes, pipe fittings and plumbing fixtures) with a wetted surface area containing more than a weighted average of 0.25% lead.

National requirements allow for standard leaded brass to be installed up until January 4, 2014. However, these products will be non-compliant and obsolete as of January 4, 2014 for use within potable drinking water plumbing systems.

Products exempted from the no lead law are those used exclusively for nonpotable services such as manufacturing, industrial processing, irrigation, outdoor watering, radiant heating or any other uses where the water is not intended for human consumption.

No Lead Compliant Products

NO LEAD

Products marked with this "No Lead" icon comply with national, no lead product material requirements and also comply with NSF 61, which allows the product to contain no more than 0.25% lead.

Important Notes About Sioux Chief Male Sweat Fitting

PRESS-FITTING COMPATIBLE

All Sioux Chief male sweat fittings are compatible with press-fitting systems and all push-fitting systems. Push-fitting systems are not compatible with nickel-plated stub outs and stub out elbows.

Sioux Chief's No Lead and Standard Brass Product Availability and PEX Fitting Options

Sioux Chief no longer builds stock or produces leaded brass for F1807, F1960, F2080, or sweat fittings that fall under the necessary federal mandates. Sioux Chief will not accept returns of these phasing-out standard brass fittings after December 31, 2012.

Sioux Chief will keep a list of fittings that will be transitioning to no lead material at www.siouxchief.com. This list will be kept up-to-date with current stock status of each fitting (obsolete vs. in-stock) as we transition to no lead inventory.

Sioux Chief has made the investment in no lead brass inventory for the majority of our current products. This inventory is currently available in various alloys including no lead compliant and dezincification resistant C69300 material.

F1807 PEX, F1960 PEX and F2080 PEX are offered under the PowerPEX™ brand as fully compliant and listed standard brass (traditional 360 and 377 brass fittings) as well as the above-mentioned no lead and dezincification resistant brass. Sioux Chief's F1807 line of fittings is also offered in copper and remains an economical and perfect solution to no lead and dezincification issues.

All Sioux Chief no lead compliant PEX products, F2159 poly alloy fittings and F1807 copper fittings already meet the above national mandates for Jan. 4, 2014. Sioux Chief's current listed no lead inventory, copper stub outs, copper PEX F1807 fittings and the majority of our preformed copper (PFC) solutions are naturally no lead, are not prone to dezincification and offer natural anti-microbial properties. For those PFC items that are within the scope of federal mandates and which currently contain leaded brass, Sioux Chief will fully transition to compliant product by the Jan 4, 2014 date.

Fit Quick™

Push Fitting System

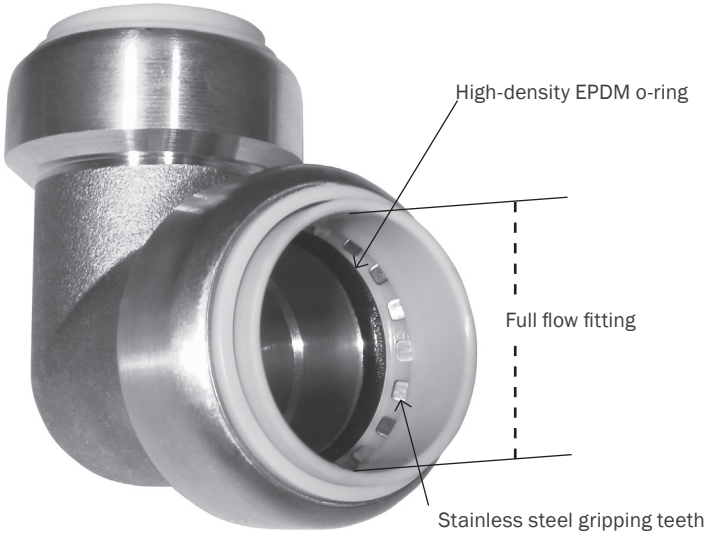
Fit Quick™ fittings are made to the ASSE 1061 Standard for Removable and Non-Removable Push-Fit Fittings. All Fit Quick fittings are tested to ASSE 1061/NSF 61 standards and are cUPC listed.

Fit Quick fittings:

- PPSU tube stiffeners are included with individually bagged ½" – 1" Fit Quick fittings
- SS tube stiffeners are sold separately for 1¼" – 2" Fit Quick couplings
- Connect to copper, CPVC and SDR9 PEX tubing
- Removable, and can be rotated after installation
- Approved for underground and sealed wall applications
- Applications include potable water and hydronic heating applications
- When installing with PEX tube, a tube stiffener must be inserted into PEX tubing end prior to installation of the Fit Quick fitting or valve
- 25-year warranty
- Fit Quick™ fittings are not compatible with chrome or nickel-plated stub outs and stub out elbows

ASSE 1061

UPC



Fit Quick specifications and brochures complete with installation instructions can be downloaded from the Sioux Chief website at www.siouxchief.com



Fit Quick™ Elbow



642QB4

Individually bagged with tube stiffeners

Item No	Description	Pkg	Min Qty	Case Qty
642QB2	½" push-fit × ½" push-fit	C*	12	12
642QB3	¾" push-fit × ¾" push-fit	C*	12	12
642QB32	¾" push-fit × ½" push-fit	C*	6	6
642QB4	1" push-fit × 1" push-fit	C*	6	6

Fit Quick™ Tee

- Quickly add a branch or line to existing plumbing



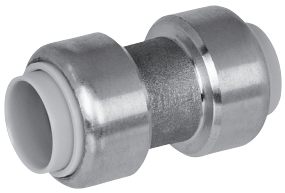
641QB333

Individually bagged with tube stiffeners

Item No	Description	Pkg	Min Qty	Case Qty
641QB222	½" push-fit × ½" push-fit × ½" push-fit	C*	12	12
641QB322	¾" push-fit × ½" push-fit × ½" push-fit	C*	12	12
641QB323	¾" push-fit × ½" push-fit × ¾" push-fit	C*	6	6
641QB332	¾" push-fit × ¾" push-fit × ½" push-fit	C*	6	6
641QB333	¾" push-fit × ¾" push-fit × ¾" push-fit	C*	6	6
641QB334	¾" push-fit × ¾" push-fit × 1" push-fit	C*	6	6
641QB424	1" push-fit × ½" push-fit × 1" push-fit	C*	6	6
641QB443	1" push-fit × 1" push-fit × ¾" push-fit	C*	6	6
641QB444	1" push-fit × 1" push-fit × 1" push-fit	C*	6	6

Fit Quick™ Coupling

- Make speedy and permanent repairs in plumbing lines with ease
- Stainless steel tube stiffeners available separately for 1¼" – 2" Fit Quick™ coupling



645QB2

Individually bagged with tube stiffeners except 1¼", 1½" and 2" models

Item No	Description	Pkg	Min Qty	Case Qty
645QB2	½" push-fit × ½" push-fit	C*	12	12
645QB3	¾" push-fit × ¾" push-fit	C*	12	12
645QB32	¾" push-fit × ½" push-fit	C*	6	6
645QB4	1" push-fit × 1" push-fit	C*	6	6
645QB43	1" push-fit × ¾" push-fit	C*	6	6
645QB5	1¼" push-fit × 1¼" push-fit	C*	3	3
645QB6	1½" push-fit × 1½" push-fit	C*	3	3
645QB7	2" push-fit × 2" push-fit	C*	3	3

Fit Quick™ Slip Coupling

- Make speedy and permanent repairs in plumbing lines with ease
- Stainless steel tube stiffeners available separately for 1¼" – 2" Fit Quick™ coupling



600QB306

Item No	Description	Pkg	Min Qty	Case Qty
600QB206	½" full-slip push-fit × ½" push-fit	C*	6	6
600QB306	¾" full-slip push-fit × ¾" push-fit	C*	6	6
600QB406	1" full-slip push-fit × 1" push-fit	C*	6	6

Individually bagged with tube stiffeners except 1¼", 1½" and 2" models



Fit Quick™ Test Cap



605QB3

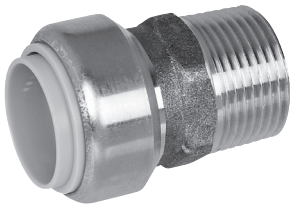
Item No	Description	Pkg	Min Qty	Case Qty
605QB2	½" push-fit test cap	C*	12	12
605QB3	¾" push-fit test cap	C*	6	6
605QB4	1" push-fit test cap	C*	6	6

Individually bagged with tube stiffeners



Fit Quick™ Straight Adapter

Push-Fit × MIP



646QB3

Item No	Description	Pkg	Min Qty	Case Qty
646QB2	½" push-fit × ½" MIP	C*	12	12
646QB3	¾" push-fit × ¾" MIP	C*	12	12
646QB32	½" push-fit × ¾" MIP	C*	6	6
646QB4	1" push-fit × 1" MIP	C*	6	6

Fit Quick Straight Adapter

Push-Fit × FIP



647QB2

Item No	Description	Pkg	Min Qty	Case Qty
647QB2	½" push-fit × ½" FIP	C*	12	12
647QB3	¾" push-fit × ¾" FIP	C*	6	6
647QB32	½" push-fit × ¾" FIP	C*	6	6
647QB34	1" push-fit × ¾" FIP	C*	6	6
647QB4	1" push-fit × 1" FIP	C*	6	6
NEW 647QB43	¾" push-fit × 1" FIP	C*	1	6



647QB2E

Fit Quick™ Drop-Ear Elbow

- For use on shower risers and tub spouts, non-pressure fitting applications

Individually bagged with tube stiffeners

Item No	Connection	Pkg	Min Qty	Case Qty
647QB2E	½" push-fit × ½" FIP	C*	6	6



632QB222M

Fit Quick™ Elbow Adapter

Push-Fit™ × MIP

Individually bagged with tube stiffeners

Item No	Description	Pkg	Min Qty	Case Qty
632QB222M	½" push-fit × ½" MIP	C*	6	6
632QB444M	1" push-fit × 1" MIP	C*	6	6



632QB222F

Fit Quick™ Elbow Adapter

Push-Fit™ × FIP

Individually bagged with tube stiffeners

Item No	Description	Pkg	Min Qty	Case Qty
632QB222F	½" push-fit × ½" FIP	C*	6	6

Fit Quick™ Full-Port Ball Valve

- Full-port ¼-turn ball valve
- Valves tested to 200 PSI at 200°F

Item No	Connection	Pkg	Min Qty	Case Qty
648QB2	½" push-fit	C*	12	12
648QB3	¾" push-fit	C*	12	12
648QB4	1" push-fit	C*	6	6



648QB3



Individually bagged with tube stiffeners

Fit Quick™ Quarter-Turn Stop Valve

- Chrome-plated
- Valves tested to 200 PSI at 200°F
- ¼-turn ball valve operation



648QB220A



648QB220S



648QBD220A

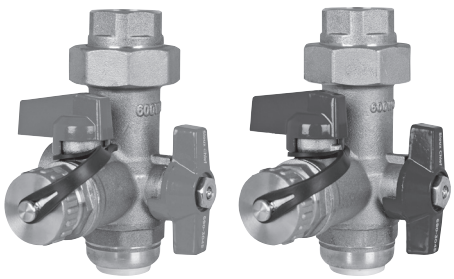
Item No	Description	Pkg	Min Qty	Case Qty
648QB220A	½" push-fit × ⅜" O.D. angle stop	C*	12	12
648QB220S	½" push-fit × ⅜" O.D. straight stop	C*	12	12
648QBD220A	½" push-fit × ⅜" O.D. dual angle stop	C*	12	12



Individually bagged with tube stiffeners

Instantaneous Water Heater Connector Kits

- Forged brass bodies
- 600 WOG full-port valve
- Integral ¼-turn drain valve with cap
- ¾" hot connector has integral ¾" FIP port for pressure relief valve
- 1" hot connector has integral ¾" MIP port for pressure relief valve
- Fits most tankless water heaters
- Available with or without pressure-only relief valve
- Pressure-only relief valve rated at 150 PSI at 500,000 BTU/hr



690-3045

Item No	Description	Pkg	Min Qty	Case Qty
690-3045	¾" hot and cold connectors	B*	1	1
690-3075	1" hot and cold connectors with pressure valve	B*	1	1

Tube Stiffener

For PEX Installations

- When installing PEX tube, a tube stiffener must be inserted into PEX tubing end prior to installation of the Fit Quick™ fitting or valve



603Q4 603Q3 603Q2

Item No	Description	Pkg	Min Qty	Case Qty
603Q2	½" PPSU tube stiffener, 6/bag	B	1	15
603Q3	¾" PPSU tube stiffener, 6/bag	B	1	15
603Q4	1" PPSU tube stiffener, 6/bag	B	1	15
603Q5	1¼" SS tube stiffener	B	1	20
603Q6	1½" SS tube stiffener	B	1	20
603Q7	2" SS tube stiffener	B	1	20

Fit Quick™ Disconnect Tool

- Quickly and easily disconnects push fittings
- 1¼" – 2" disconnect tools are unique to their sizes and come with special instructions on use



305Q4

Item No	Description	Pkg	Min Qty	Case Qty
305Q2	½" disconnect tool	C*	1	24
305Q3	¾" disconnect tool	C*	1	24
305Q4	1" disconnect tool	C*	1	12
305Q5	1¼" disconnect tool	B	1	1
305Q6	1½" disconnect tool	B	1	10
305Q7	2" disconnect tool	B	1	1

2-Hole Tube Strap

» See page 433

- Galvanized straps comply with MSS SP58 Type 26



CONSIDER SIOUX CHIEF AS YOUR
ROUGH PLUMBING ARMORY
TOGETHER, WE WILL TAKE THE FIELD.

» SUPPORT > SUPPLY HANGERS > 2-Hole Tube Strap

F1380 POLYBUTYLENE

RINGS

DIRECTIONALS

COUPLINGS

ADAPTERS/CONNECTORS

Federal No Lead Compliance

Reducing Lead in Drinking Water

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No Lead Compliant Products

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Important Notes About Sioux Chief Male Sweat Fitting

PRESS-FITTING COMPATIBLE

All Sioux Chief male sweat fittings are compatible with press-fitting systems and all push-fitting systems. Push-fitting systems are not compatible with nickel-plated stub outs and stub out elbows.

Sioux Chief's No Lead and Standard Brass Product Availability and PEX Fitting Options

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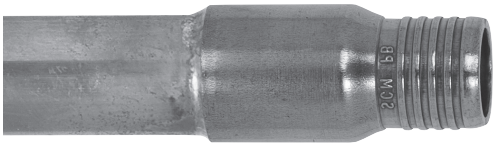
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Sioux Chief has made the investment in no lead brass inventory for the majority of our current products. This inventory is currently available in various alloys including no lead compliant and dezincification resistant C69300 material.

F1807 PEX, F1960 PEX and F2080 PEX are offered under the PowerPEX™ brand as fully compliant and listed standard brass (traditional 360 and 377 brass fittings) as well as the above-mentioned no lead and dezincification resistant brass. Sioux Chief's F1807 line of fittings is also offered in copper and remains an economical and perfect solution to no lead and dezincification issues.

All Sioux Chief no lead compliant PEX products, F2159 poly alloy fittings and F1807 copper fittings already meet the above national mandates for Jan. 4, 2014. Sioux Chief's current listed no lead inventory, copper stub outs, copper PEX F1807 fittings and the majority of our preformed copper (PFC) solutions are naturally no lead, are not prone to dezincification and offer natural anti-microbial properties. For those PFC items that are within the scope of federal mandates and which currently contain leaded brass, Sioux Chief will fully transition to compliant product by the Jan 4, 2014 date.

POLYBUTYLENE (PB) FITTINGS



Although Polybutylene (PB) tube is no longer installed in the United States, demand for barbed insert fittings for PB systems continues to be high, especially in Canada. For your convenience, we will continue to offer the most popular PB fittings as long as demand remains significant. (See stock PB fittings below.) Sioux Chief F1380 fittings are made in the United States with domestic materials.

Sioux Chief will no longer accept returns on PB barbed fittings.

All sales are final.

All Sioux Chief PB fittings conform to CSA B137.8 and ASTM F-1380 Standard for Metal Insert Barb Fittings for Polybutylene, and are designed for use with Polybutylene SDR 11 Tube conforming to ASTM D-3309.

PB Crimp Ring

- For use with SDR-11 tubing only
- Not for use with PEX tube
- Pure, annealed copper rings



649-1

Item No	Description	Pkg	Min Qty	Case Qty
	CRIMP RINGS FOR PB			
649-1	⅜" PB crimp ring	B	100	1000
649-2	½" PB crimp ring	B	100	1000
649-3	¾" PB crimp ring	B	100	500
649-4	1" PB crimp ring	B	25	250

PB × PB Elbow

- One-piece solid copper



642-2

Item No	Description	Pkg	Min Qty	Case Qty
642-2	½" × ½" PB	B	25	250
642-3	¾" × ¾" PB	B	25	250

NO LEAD



641-222

PB × PB Tee

- Lead-free solder joint

Item No	Description	Pkg	Min Qty	Case Qty
641-222	½" PB × ½" PB × ½" PB	B	50	500
641-332	¾" PB × ¾" PB × ½" PB	B	20	200
641-333	¾" PB × ¾" PB × ¾" PB	B	20	200

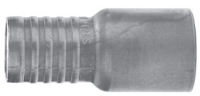


645-2

PB × PB Coupling

- One-piece solid copper

Item No	Description	Pkg	Min Qty	Case Qty
645-2	½" PB × ½" PB	B	100	1000
645-3	¾" PB × ¾" PB	B	50	500



643-2

PB Adapter

PB × Male Sweat

- One-piece solid copper

Item No	Description	Pkg	Min Qty	Case Qty
643-2	½" PB × ½" MSWT	B	100	1000
643-3	¾" PB × ¾" MSWT	B	50	500
643-3B	¾" PB blue × ¾" MSWT	B	50	50



644-2

PB Adapter

PB × Female Sweat

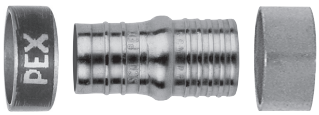
- One-piece solid copper

Item No	Description	Pkg	Min Qty	Case Qty
644-2	½" PB × ½" FSWT	B	100	1000
644-3	¾" PB × ¾" FSWT	B	50	500

PB Adapter

PB × F1807 PEX Copper Coupling with Crimp Rings

- One-piece solid copper



645X2G

Item No	Description	Pkg	Min Qty	Case Qty
645X2G	½" PB × ½"F1807	B	50	50
645X2GPK2	½"F1807 × ½" PB, 1/bag	C*	10	10
645X3G	¾" PB × ¾"F1807	B	50	50
645X3GPK2	¾"F1807 × ¾" PB, 1/bag	C*	10	10

NO LEAD

PB Adapter Tee

PB × F1807 PEX Tee with Crimp Rings



641-222X

Item No	Description	Pkg	Min Qty	Case Qty
641-222X	½" PB × ½" PB × ½"F1807	B	50	50
641-222XPK2	½" PB × ½" PB × ½"F1807, 1/bag	C*	10	10
641-332X	¾" PB × ¾" PB × ½"F1807	B	50	50
641-333X	¾" PB × ¾" PB × ¾"F1807	B	50	50
641-333XPK2	¾" PB × ¾" PB × ¾"F1807, 1/bag	C*	10	10

NO LEAD

PB Adapter

PB × CPVC

- One-piece solid copper



645-C2G

Item No	Description	Pkg	Min Qty	Case Qty
645-C2G	½" PB × ½" CPVC	B	50	50
645-C3G	¾" PB × ¾" CPVC	B	50	50

NO LEAD

Notes

ARRESTERS & PRIMERS

ARRESTERS

Mini-Rester™
Hydra-Rester™
Mega-Rester™

TRAP PRIMERS

Mechanical Primers
Gravity
Priming Distribution
Priming Drain Adapters
Electronic Primers

Arresters & Primers



Mini-Rester™ Straight
Residential Water Hammer Arrester
p 226



Mini-Rester™ Tee
Residential Water Hammer Arrester
p 227



Mini-Rester™ PEX Tee
Residential Water Hammer Arrester
p 228



Hydra-Rester™
Commercial Water Hammer Arrester
p 229



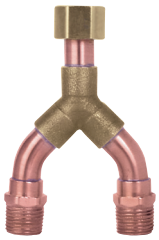
Mega-Rester™
Industrial Water Hammer Arrester
p 231



Vacu-Rester™
Vacuum Breaker Arrester
p 233



Prime Perfect™
Trap Primer Valve
p 234



Splitters
Wye Splitter
p 235



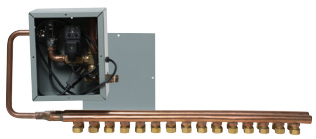
Splitters
Distributor
p 235



Trap Primer Adapter
Sch. 40 Hub with ½" FIP Port
p 236



Trap-Ease™
Trap Primer Tailpiece
p 236



ETP - Electronic Trap Primer
Surface Mount Box & Panel
p 237



ETP - Electronic Trap Primer
Recessed Box & Panel
p 237



ETP - Electronic Trap Primer
Electronic Trap Primer
p 238

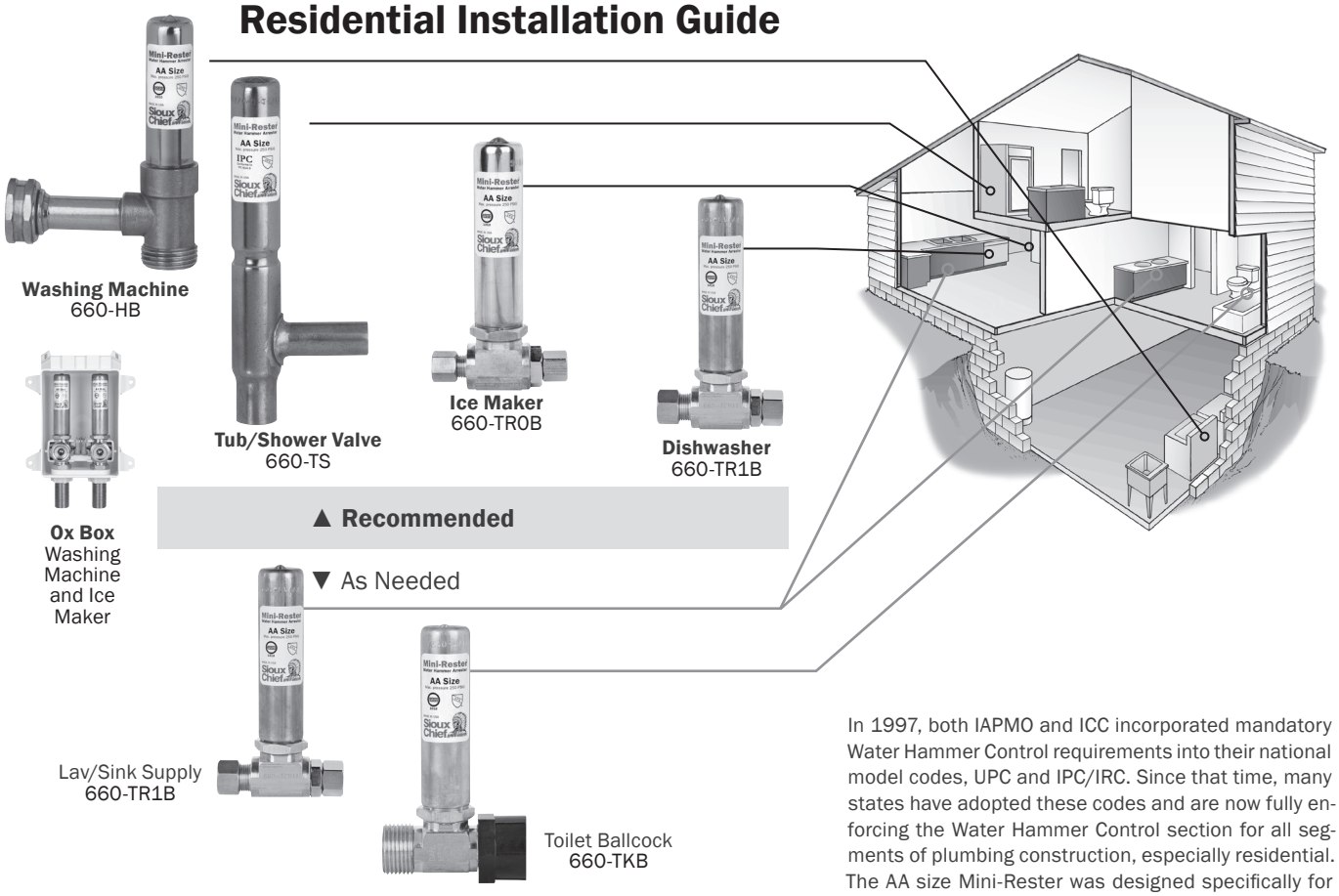
Mini-Rester™

Residential Water Hammer Arrester

- All Mini-Resters™ are approved for sealed wall installations with no access panel required
- Certified by ASSE as AA size to the ANSI/ASSE 1010-2004 Standard †
- May be installed at any angle

ASSE 1010

Residential Installation Guide



2012 Uniform Plumbing Code (UPC/IAPMO)

609.10 Water Hammer: All building water supply systems in which quick-acting valves are installed shall be provided with devices to absorb the hammer caused by high pressures resulting from the quick closing of these valves. These pressure-absorbing devices shall be approved mechanical devices. Water pressure-absorbing devices shall be installed as close as possible to quick-acting valves.

609.10.1 Mechanical Devices: When listed mechanical devices are used, the manufacturers' specifications as to location and method of installation shall be followed.

2012 International Plumbing Code (IPC)

604.9 Water hammer: The flow velocity of the water distribution system shall be controlled to reduce the possibility of water hammer. A water-hammer arrester shall be installed where quick-closing valves are utilized. Water hammer arresters shall be installed in accordance with the manufacturer's specifications. Water-hammer arresters shall conform to ASSE 1010.

No Lead Compliant

Products marked with this "No Lead" icon comply with national, no lead product material requirements and also comply with NSF 61, which allows the product to contain no more than 0.25% lead.

† Except: 660-C, 660-CB, 660-3SB & 660-TS series

In 1997, both IAPMO and ICC incorporated mandatory Water Hammer Control requirements into their national model codes, UPC and IPC/IRC. Since that time, many states have adopted these codes and are now fully enforcing the Water Hammer Control section for all segments of plumbing construction, especially residential. The AA size Mini-Rester was designed specifically for residential fixtures, and has made these code requirements feasible, affordable, easily inspected, and enforced. Sioux Chief recommends ASSE certified AA size arresters (Mini-Resters) installed at the very least on supply lines (both hot and cold) for washing machines, dishwashers, ice makers, and tub/shower valves to satisfy the minimum requirements of these codes. Arresters should be installed within six feet of the valve. All Sioux Chief Mini-Resters are AA size, regardless of connection size, and therefore are all equal in arrester capacity. Certain connection models may be intended for specific fixture applications, but other AA Mini-Rester models will control hammer on the same fixture just as well.

For High-Flow Garden Tub Valves and Multi-Head Shower Valves: Install 653-B Hydra-Resters® (p 229) on both hot and cold supply lines within six feet of the valve.

For Lawn Irrigation Zone Valves: On ¾" service line, install one 653-B Hydra-Rester within six feet of each valve or group of valves. On 1" service line: Install one 654-C Hydra-Rester (p 229) within six feet of each valve or group of valves.

Mini-Rester™

Residential Water Hammer Arrester
Straight

- Straight sweat arresters are compatible with press-fitting systems, such as Viega ProPress™ and all push-fitting systems
- Straight compression arresters install on any ½" nom. copper leg or riser and are especially popular in retrofitting ½" nom. air chambers
- MIP thread arresters install on any new rough-in or retrofit installation with ½" FIP fittings
- CPVC solvent weld arresters install on ½" CPVC tube or fittings in rough-in or retrofit applications
- PEX Mini-Resters™ are available with F1807, F1960 and Viega® PexPress® connections
- Products marked with the "No Lead" icon comply with national, no lead product material requirements and also comply with NSF 61, which allows the product to contain no more than 0.25% lead
- All Mini-Resters are AA size



660-SB



660-CB



660-G2B



660-V82B



660-V2B



660-X2B



660-VPX2B



660-WG2B











Item No	Description	NO LEAD	Pkg	Min Qty	Case Qty
	STRAIGHT				
660-SB	½" male sweat	✓	B	50	50
660-S	½" male sweat, clamshell	✓	C*	6	6
660-3SB	¾" male sweat	✓	B	50	50
660-CB	⅝" O.D. compression straight		B	50	50
660-C	⅝" O.D. compression straight, clamshell		C*	6	6
660-G2B	½" MIP thread no lead	✓	B	50	50
660-G2	½" MIP thread no lead, clamshell	✓	C*	6	6
660-V2B	½" CPVC socket	✓	B	50	50
660-V2	½" CPVC socket, clamshell	✓	C*	6	6
660-V82B	½" male CPVC	✓	B	50	50
660-V82	½" male CPVC, clamshell	✓	C*	6	6
660-X2B	½" F1807 PEX, straight	✓	B	50	50
660-VPX2B	½" Viega PEX Press		B	50	50
660-WG2B	½" F1960 PEX, no lead	✓	B	50	50

Male sweat models only

PRESS-FITTING COMPATIBLE

FBC SYSTEM COMPATIBLE

Mini-Rester™

Residential Water Hammer Arrester

Tee

- Full slip tee sweats in-line on ½" CTS near problem valve or fixture
- Hose tee arresters install on washing machine supply valves or directly to washing machine

Tub/Shower Tee

- Sweat branch arresters install easily on sweat tub/shower valves
- FIP swivel thread arresters install on MIP tub/shower valves. No more heat damaged cartridges from soldering valve











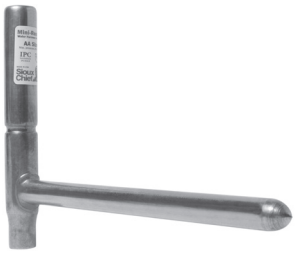
Item No	Kit Code	Description	NO LEAD	Pkg	Min Qty	Case Qty
		TEE				
660-T22	—	½" full-slip female sweat tee	✓	B	25	25
660-HB	—	¾" female swivel hose thread × ¾" male hose thread tee		B	25	25
660-H	—	¾" female swivel hose thread × ¾" male hose thread tee, clamshell		C*	6	6
660-TKB	—	Female swivel ballcock nut × male ballcock thread tee		B	25	25
660-TK	—	Female swivel ballcock nut × male ballcock thread tee, clamshell		C*	6	6
		TUB/SHOWER VALVE				
660-TS	—	½" male sweat open end branch × ½" female sweat tee	✓	B	25	25
660-TS8	—	½" x 8" stub out × ½" female sweat tee	✓	B	25	25
660-TS88	—	½" x 8" double stub out × ½" female sweat tee	✓	B	25	25
660-TSX	63	½" male sweat × ½" PEX F1807 crimp tee	✓	B	25	25
660-TSX88	—	½" x 8" double stub out × ½" F1807 PEX tee	✓	B	25	25
660-TSX7	64	½" FIP swivel × ½" F1807 PEX tee	✓	B	25	25
660-TSV7	—	½" FIP swivel × ½" CPVC tee		B	25	25


660-T22


660-HB


660-TKB


660-TS


660-TS8


660-TS88


660-TSX


660-TSX88


660-TSX7


660-TSV7

Mini-Rester™

Residential Water Hammer Arrester

PEX Tee

- Great for in-line PEX installation for quick closing faucets
- ASTM F1807 PEX Tee †
- ASTM F1960 PEX Tee †
- ASTM F2080 PEX Tee †

Compression Tee

- Install in-line on ice maker lines, lav or dishwasher supply tubes

Female Compression Tee

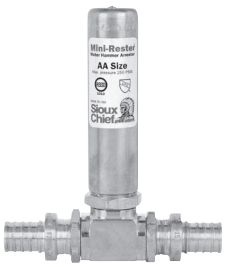
- Installs either between stub out and supply stop, or between supply stop and supply tube for faucets, dishwashers, toilets or ice makers



660-TW2



660-TX2B



660-TA2B



660-TB



660-TRB






Item No	Description	NO LEAD	Pkg	Min Qty	Case Qty
	PEX TEE				
660-TW2	½" PEX cold expansion tee F1960		B	25	25
660-TX1B	⅜" PEX crimp tee F1807		B	25	25
660-TX1	⅜" PEX crimp tee F1807, clamshell		C*	6	6
660-TX2B	½" PEX crimp tee F1807		B	25	25
660-TX2	½" PEX crimp tee F1807, clamshell		C*	6	6
660-TA2B	½" PEX cold expansion tee F2080		B	1	25
	COMPRESSION TEE				
660-TC0B	¼" O.D. compression tee for ice maker tube		B	25	25
660-TC0	¼" O.D. compression tee for ice maker tube, clamshell		C*	6	6
660-TC1B	⅜" O.D. compression tee for supply tube		B	25	25
660-TC1	⅜" O.D. compression tee for supply tube, clamshell		C*	6	6
660-TB	⅝" O.D. compression tee for ½" nom. copper tube		B	25	25
660-T	⅝" O.D. compression tee for ½" nom. copper tube, clamshell		C*	6	6
660-GT	⅝" O.D. compression tee, no lead for ½" nom. copper tube, clamshell	✓	C*	6	6
660-GTB	⅝" O.D. compression tee, no lead for ½" nom. copper tube, bulk	✓	B	25	25
	FEMALE COMPRESSION TEE				
660-TR0B	¼" O.D. comp. × ¼" O.D. female comp.		B	25	25
660-TR0	¼" O.D. comp. × ¼" O.D. female comp., clamshell		C*	1	6
660-TR1B	⅜" O.D. comp. × ⅜" O.D. female comp.		B	25	25
660-TR1	⅜" O.D. comp. × ⅜" O.D. female comp., clamshell		C*	6	6
660-GTR1B	⅜" O.D. comp. × ⅜" O.D. female comp. no lead	✓	B	25	25
660-GTR1	⅜" O.D. comp. × ⅜" O.D. female comp. no lead, clamshell	✓	C*	6	6
660-TRB	⅝" O.D. comp. × ⅝" O.D. female comp.		B	25	25
660-TR	⅝" O.D. comp. × ⅝" O.D. female comp., clamshell		C*	6	6
660-GTRB	⅝" O.D. comp × ⅝" O.D. female comp. no lead	✓	B	25	25
660-GTR	⅝" O.D. comp. × ⅝" O.D. female comp. no lead, clamshell	✓	C*	6	6

† Note on ASTM PEX Fitting Standards:
ASTM F1807: PEX Barb Insert Fittings Utilizing a Copper Crimp Ring.
ASTM F1960: PEX Cold Expansion Fittings Utilizing a PEX Compression Ring.
ASTM F2080: PEX Cold Expansion Fittings Utilizing a Metal Compression Ring.

Hydra-Rester™

Commercial Water Hammer Arrester

- Certified by the American Society of Sanitary Engineering to the ANSI/ASSE 1010-2004 Standard
- Lifetime cycle tested at U.S. Testing Laboratories to withstand 10,000 shock cycles. Factory tested to withstand 500,000 cycles without failure (654-C tested)
- Hydra-Rester™ male sweat fittings are compatible with press-fitting systems, such as Viega ProPress™ and all push-fitting systems
- Allows for installation in 2 × 4 wall cavity
- Installs at any angle
- ASSE 1010 certified as a water hammer arrester that is "designed to provide continuous protection, without maintenance" allowing the Hydra-Rester to be installed without access panels

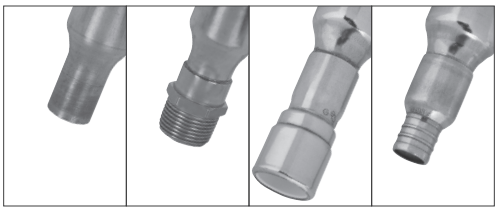


653-BS



653-B





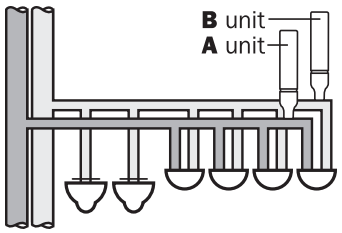
Available in four connection types, including new CPVC socket and PEX F1807.

SPECIFICATIONS †

Maximum Working Temp	250°F
Safe Working Pressure for Pressure Testing	350 PSIG
Burst Tested	2,900 PSIG

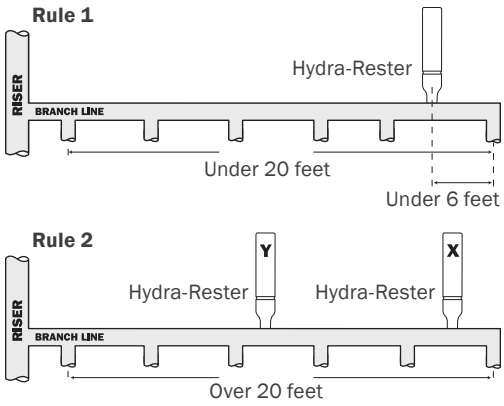
Item No	Conn. Size	Unit Size	Dimensions Length	Dimensions Width	Fixture Unit Value	Cubic Inch Volume	NO LEAD	Pkg	Min Qty	Case Qty
MIP THREAD										
652-A	½"	A	6½"	1⅜"	1–11	5	✓	B	1	16
653-B	¾"	B	8¾"	1⅜"	12–32	7	✓	B	1	16
654-C	1"	C	11"	1⅜"	33–60	11	✓	B	1	16
655-D	1"	D	10⅛"	2⅛"	61–113	20	✓	B	1	4
656-E	1"	E	12⅝"	2⅛"	114–154	29	✓	B	1	4
657-F	1"	F	15⅛"	2⅛"	155–330	36	✓	B	1	4
MALE SWEAT/PRESS FITTING										
652-AS	½"	A	8¼"	1⅜"	1–11	5	✓	B	1	16
653-BS	¾"	B	10"	1⅜"	12–32	7	✓	B	1	16
654-CS	1"	C	12½"	1⅜"	33–60	11	✓	B	1	16
655-DS	1"	D	11"	2⅛"	61–113	20	✓	B	1	4
656-ES	1"	E	13½"	2⅛"	114–154	29	✓	B	1	4
657-FS	1"	F	16"	2⅛"	155–330	36	✓	B	1	4
CPVC SOCKET ASTM D2846 †										
652-AC	½"	A	7½"	1⅜"	1–11	5	✓	B	1	16
653-BC	¾"	B	9½"	1⅜"	12–32	7	✓	B	1	16
654-CC	1"	C	12"	1⅜"	33–60	11	✓	B	1	16
PEX CRIMP ASTM F1807 †										
652-AX	½"	A	6½"	1⅜"	1–11	5	✓	B	1	16
653-BX	¾"	B	8¾"	1⅜"	12–32	7	✓	B	1	16
654-CX	1"	C	11"	1⅜"	33–60	11	✓	B	1	16

† NOTE: PEX and CPVC connection specifications are limited to those called out in their respective



Cold Water
Equal to 26 fixture units
Requires B unit
Sioux Chief's 653-B
or 653-BS

Hot Water
Equal to 6 fixture units
Requires A unit
Sioux Chief 652-A
or 652-AS



Sizing and Placement

The fixture unit values shown in the table (below) represent the standard ratings used by engineers to size water distribution systems as well as water hammer arresters. Match fixture units in the table to the Hydra-Rester® with the corresponding fixture unit value (see previous page).

Multi-Fixture Branch Lines

Rule 1: Branch lines of 20 feet or less The Hydra-Rester should be placed at the end of the branch line within six feet of the last fixture served, as shown. Select required model using fixture unit sizing (above). Always place arrester within six feet of the last fixture.

Rule 2: Branch lines over 20 feet An additional Hydra-Rester (Y) should be placed as shown. The additional unit should be placed at the mid-point of the run longer than 20 feet. Select required model(s) using fixture unit sizing (above). The sum of the fixture unit ratings of units X and Y combined, shall be equal to or greater than the demand of all branches.

Long Runs of Piping to Remote Equipment

When long runs of piping serve remote equipment, Sioux Chief recommends custom sizing for each specific application. If you have such an application, fill out the arrester sizing form on the next page and fax it to us. Your specific job will be analyzed and calculated by our sizing program. The results will be sent to you, including the required arrester size and information on how to order.

Fixture	Type of Supply Control	Fixture Units					
		Public			Private		
		Total	C.W.	H.W.	Total	C.W.	H.W.
Water closet 1.66 PF	Flush valve	8	8	–	5	5	–
Water closet 1.66 PF	Flush tank	5	5	–	2.5	2.5	–
Pedestal urinal 1.06 PF	Flush valve	4	4	–	–	–	–
Stall or wall urinal	Flush valve	4	4	–	–	–	–
Stall or wall urinal	Flush tank	2	2	–	–	–	–
Lavatory	Faucet	2	1½	1½	1	1	1
Bathtub	Faucet	4	2	3	2	1½	1½
Shower head	Mixing valve	4	2	3	2	1	2
Bathroom group	Flush valve closet	–	–	–	8	8	3
Bathroom group	Flush tank closet	–	–	–	6	6	3
Separate shower	Mixing valve	–	–	–	2	1	2
Service sink	Faucet	3	3	3	–	–	–
Laundry tubs (1–3)	Faucet	–	–	–	3	3	3
Combination fixture	Faucet	–	–	–	3	3	3
Clothes Washer	Solenoid Valves	–	–	–	4	3	3
Dishwasher	Solenoid Valve	–	–	–	1.5	–	1.5
Ice Maker	Solenoid Valve	–	–	–	1	1	–

Residential Installations

For High-Flow Garden Tub Valves and Multi-Head Shower Valves, install 653-B Hydra-Resters on both hot and cold supply lines within six feet of the valve.

For Lawn Irrigation Zone Valves, on ¾" service lines, install one 653-B Hydra-Rester within six feet of each valve or group of valves. On a 1" service line, install one 654-C Hydra-Rester within six feet of each valve or group of valves.

WATER HAMMER ARRESTER CROSS REFERENCE

Manufacturer (Trade Name)	Arrester Size						
	AA	A	B	C	D	E	F
Sioux Chief (Mini-Rester, Hydra-Rester)	660 Series	652-A	653-B	654-C	655-D	656-E	657-F
Josam (Absorbotron)	–	75001	75002	75003	75004	75005	75006
J.R. Smith (Hydrotrol)	–	5005	5010	5020	5030	5040	5050
PPP (MM, SC Series)	MM-500 Series	SC500	SC750	SC1000	SC1250	SC1500	SC2000
Wade (Shokstop)	–	W-5	W-10	W-20	W-50	W-75	W-100
Watts (05, 15 Series)	05 Series	15–½"	15–¾"	15–1"	15–1¼"	15–1½"	15–2"
Wilkins (1250 Series)	–	1250-A	1250-B	1250-C	1250-D	1250-E	1250-F
Zurn (Shoktrol, Z1700 series)	–	100	200	300	400	500	600

Mega-Rester™

Industrial Water Hammer Arrester

Copper

- Dual o-ring piston lubricated with Dow 111 FDA approved silicone compound
- Cast brass flange, or wrought copper male thread fitting with lead-free solder joints
- 4" nominal Type L copper tube barrel
- 600 lb. (40 bar) liquid filled gauge
- Factory air charge

Stainless Steel

- Dual o-ring piston lubricated with Dow 111 FDA approved silicone compound
- Welded stainless steel flange or male thread fitting
- 4.25" O.D. 316 stainless steel barrel
- 600 lb. (40 bar) liquid filled gauge
- Factory air charge

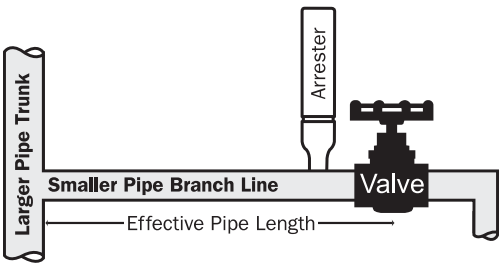


658-2004



658S4004F2

Item No	Connection Size & Type	Volume (in^3)	Height (in)	Pkg	Min Qty	Case Qty
	COPPER					
658-1503	3" MIP (ANSI B1.20.1)	150	23.25	B	1	1
658-2002	2" MIP (ANSI B1.20.1)	200	29.25	B	1	1
658-2004	4" MIP (ANSI B1.20.1)	200	24.50	B	1	1
658-4004	4" MIP (ANSI B1.20.1)	400	40.50	B	1	1
658-4004F2	4" Class 150 Flange (ANSI B16.24)	400	39.75	B	1	1
	STAINLESS STEEL					
658S2002	2" MIP (ANSI B1.20.1)	200	24.25	B	1	1
658S2004F2	4" Class 150 Flange (ANSI B16.24)	200	22.87	B	1	1
658S4004F2	4" Class 150 Flange (ANSI B16.24)	400	38.87	B	1	1



The effective pipe length runs from the valve, upstream to a trunk line, usually of larger diameter piping. The properly sized arrester should be placed upstream of the valve and as close to it as possible.

Arrester Sizing Service

Fax this completed form to Sioux Chief. Our expert sizing program will calculate exactly what size arrester is right for your project.

Nominal pipe size _____

Type of pipe _____

Effective pipe length _____

Flow pressure _____

Flow rate _____

Brief description of application _____

_____

_____

☐ This system is in design or under construction.
☐ This system is already in operation.

For existing systems, please check off the following lines that best describe your water hammer symptoms:

☐ Culprit valve creating hammer is at the end of pipe run.
☐ Culprit valve creating hammer is in the middle of pipe run.
☐ Hammer is heard when the culprit valve shuts off.
☐ Hammer is heard when the culprit valve is first opened.
☐ Hammer is heard as a continuous noise during flow.
☐ No hammer is heard, but significant pipe movement is noticed away from valve

Name _____

Company _____

Project name _____

Phone _____

Fax _____

Email _____

Fax this form to Sioux Chief at 1-800-758-5950 or 1-816-758-5950 (outside US). You may also email the above information to info@siouxchief.com. This Arrester Sizing Service form is available at www.siouxchief.com.

Vacu-Rester™

Vacuum Breaker Arrester

- To prevent cavitation and accompanying water hammer within the extra-long tub spout tubes and/or shower risers of high-flow fixtures, such as garden tub valves and multi-head shower valves
- Unlike atmospheric vacuum breaker devices that can leak or spit, the Vacu-Rester's™ "closed atmosphere" chamber serves as a short duration vacuum breaker without the chance of leaks
- Recommended by Kohler® Company for their high-flow tub valves such as their SOK™ series fixtures



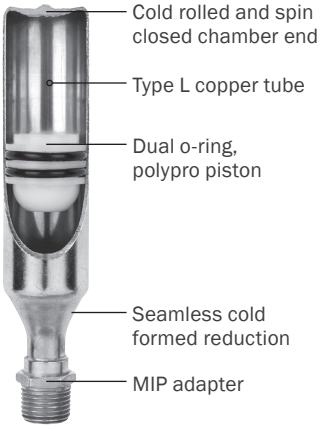
652-AD

Installation

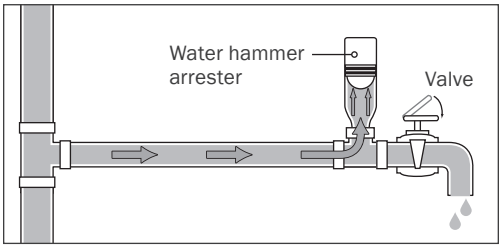
For high flow tub valves with long spout tubes, install 652-AD Vacu-Rester on spout tube, in between tub valve and spout, within one foot of the tub valve.

For high flow shower valves, install 652-AD Vacu-Rester on shower riser, in between shower valve and shower head, within one foot of the shower valve.

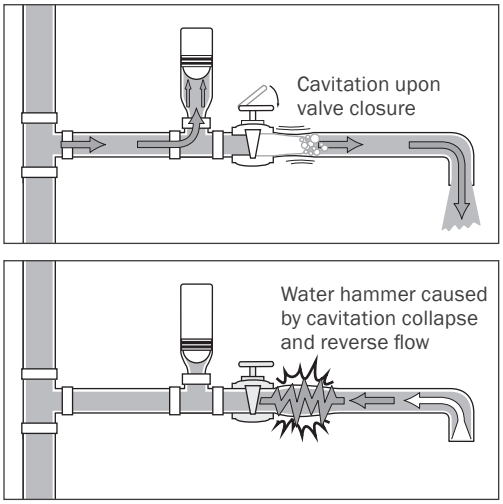
For high flow lines with shut-off valve in the middle of pipe run, install Vacu-Rester on non-pressure side, within one foot of shut-off valve. Pipe sizes ½" thru 1", install 652-AD. Pipe sizes 1¼" thru 3", install 657-FD.



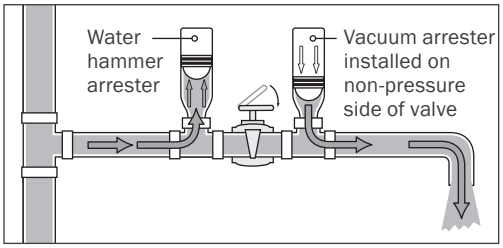
Regular water hammer with arrester.



Water Hammer caused by cavitation.



How the Vacu-Rester works.



The water column momentum draws the Vacu-Rester piston down, preventing a cavitation and reducing water hammer

Item No	Conn. Size	Dimensions		Pkg	Min Qty	Case Qty
		Length	Width			
MIP THREAD						
652-AD	½"	6½"	1⅜"	B	1	16
657-FD	1"	15⅛"	2⅛"	B	1	4

Prime Perfect™

Trap Primer Valve

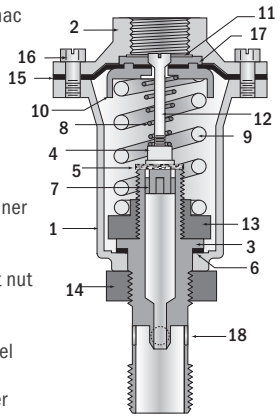


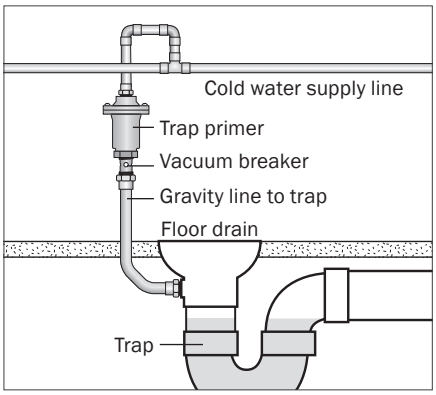
695-01

- Automatically activates to replenish evaporated water in floor drain traps to prevent the escape of sewer gases
- Large port openings in debris screen prevent clogging from sediment and debris
- Activates with a 10 PSIG pressure drop at operating pressure of 30–150 PSIG
- Water release is factory set 0.25 oz per activation, so no field adjustment is necessary
- Single trap primer can service up to eight traps using splitter and distributors
- Accepted by the Oregon State Board of Health, the Army Corps of Engineers, the City of Los Angeles and engineers all over the U.S.
- UPC/IAPMO listed
- Certified by the American Society of Sanitary Engineering to the ASSE 1018 Standard
- Brass-plated cap and body

COMPONENTS

1 Body: Brass-plated Zamac
2 Cap: Brass-plated Zamac
3 Brass nipple
4 Valve stem nut
5 Rubber valve disc
6 Nipple seat washer
7 Valve stem guide
8 Valve stem spring
9 Diaphragm spring
10 Diaphragm spring retainer
11 Sediment screen
12 Valve stem
13 Diaphragm adjustment nut
14 Nipple locknut
15 Diaphragm
16 Hex head stainless steel screws
17 Diaphragm stop washer
18 Vacuum breaker





Installation

Install to a convenient cold water line, ½"–1½" (12–40 mm) in diameter, nearest the trap or traps to be served. Install in an accessible location. Install in the upright, vertical position only. Install at least 5" (152 mm) above the grid of the floor drain or the flood rim of the sink or fixture which the trap serves. Install near plumbing fixtures to insure a full pressure drop of 10 PSI or more. If trap primer is installed too far upstream in the system, the pressure drop may not be enough for activation. To help prevent sediment buildup, install a vertical loop that rises above the supply line tee. (See illustration above.) Flush trap primer branch line prior to installing the trap primer. Install MIP adapter. Thread on trap primer. Install FIP union to bottom. Use PTFE tape sealant on both connections. Do not use pipe dope. Do not solder or braze directly to trap primer or fittings installed in trap primer. Water discharge is factory set—no adjustment is required on normal installations. However, for static pressures over 100 PSI, adjustments may be necessary. First loosen the nipple locknut, then turn the nipple counter clockwise until the trap primer starts dripping, turn the nipple clockwise ¼ turn and re-tighten nipple locknut.

SPEC SHEET

Item No	Description	Pkg	Min Qty	Case Qty
695-01	Prime Perfect trap primer valve	B*	1	24

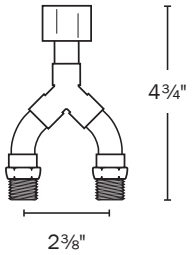
Splitters

Wye Splitter

- ½" FIP swivel connection
- Use with trap primer distributors (below) to service up to eight traps from a single trap primer



695-Y52



Item No	Description	Pkg	Min Qty	Case Qty
695-Y52	Two ½" MIP branches	B	1	10

Splitters

Distributor

- ½" FIP swivel connection
- Available with two, three or four flexible copper branches
- Evenly distributes water to each branch every time



695-D20



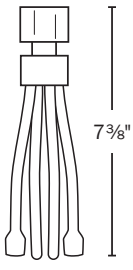
695-D4325



695-D432



695-D432F



Item No	Description	Pkg	Min Qty	Case Qty
695-D20	Two ¼" male sweat branches	B	1	16
695-D30	Three ¼" male sweat branches	B	1	16
695-D40	Four ¼" male sweat branches	B	1	16
695-D432	Two ¼" male sweat branches Two spin-closed branches	B	1	16
695-D432F	Four ½" FIP branches with two plugs	B	1	10
695-D4325	Two ½" female sweat branches Two spin-closed branches	B	1	16

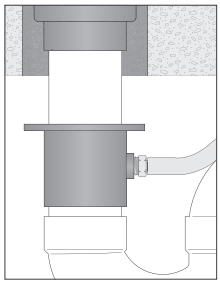
Trap Primer Adapter

Sch. 40 Hub with ½" FIP Port



695-3P

- Faster and more professional installation of trap primer supply
- Allows trap primer inlet to be positioned anywhere on the vertical waste line above the trap
- Universal ½" FIP thread trap primer supply connection
- Accommodates supply lines from any direction



Trap primer adapter solvent welds in the vertical waste line, typically just above the trap to be served. Adapter keeps the trap primer supply line out of the concrete when necessary.

ABS Item No	PVC Item No	Description	Pkg	Min Qty	Case Qty
695-2A	695-2P	2" Sch. 40 hub adapter with ½" FIP port	B	1	10
695-3A	695-3P	3" Sch. 40 hub adapter with ½" FIP port	B	1	10
695-4A	695-4P	4" Sch. 40 hub adapter with ½" FIP port	B	1	10

Trap-Ease™

Trap Primer Tailpiece



200-092



213-090

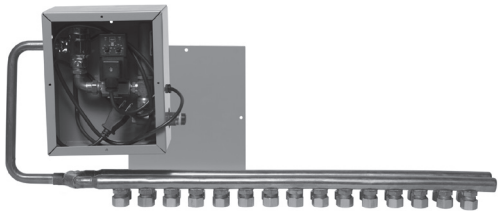
- Gravity feed, no mechanical parts
- Replenishes water in floor drain traps to prevent the escape of sewer gases
- ½" nominal branch connection
- Certified by the American Society of Sanitary Engineering to ASSE 1044
- UPC/IAPMO listed
- Eco-friendly means of trap priming

Item No	Dimensions	Tubular Connection	Gauge	Finish	Pkg	Min Qty	Case Qty
200-090	1½" × 8"	direct connect	22	unfinished	B	25	25
200-092	1½" × 8"	direct connect	22	chrome	B	25	25
213-090	1¼" × 6"	fine thread	20	unfinished	B	25	25
213-092	1¼" × 6"	fine thread	20	chrome	B	25	25

NEW ETP

Electronic Trap Primer – Surface Mount Box & Panel

- Service multiple traps with a single primer
- Perfect for utility room installation and easy access to supply lines
- Complete with Mini-Rester™, shutoff, vacuum breaker and solenoid
- Made in the USA
- Made per order



695-ES30

Item No	Description	Pkg	Min Qty	Case Qty
695-ES05	5 Port	B	1	1
695-ES10	10 Port	B	1	1
695-ES15	15 Port	B	1	1
695-ES20	20 Port	B	1	1
695-ES30	30 Port	B	1	1

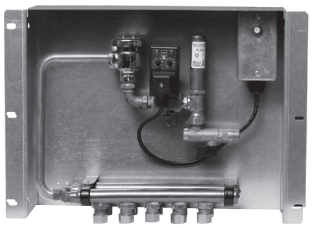
SPEC SHEET

ASSE 1044

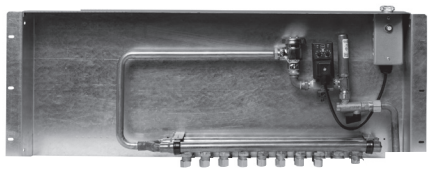
NEW ETP

Electronic Trap Primer – Recessed Box

- Service multiple traps with a single primer
- Perfect for utility room installation and easy access to supply lines
- Complete with Mini-Rester™, shutoff, vacuum breaker and solenoid
- Made in the USA
- Made per order



695-ER10



695-ER20

Related Products
Metal Access Panel *p 259*

Item No	Description	Pkg	Min Qty	Case Qty
695-ER05	5 Port	B	1	1
695-ER10	10 Port	B	1	1
695-ER15	15 Port	B	1	1
695-ER20	20 Port	B	1	1
695-ER30	30 Port	B	1	1

SPEC SHEET

ASSE 1044



695-ES01

NEW ETP

Electronic Trap Primer

- Great for up to 8 drains
- Perfect as a remote drain & trap protection supply line
- Integral vacuum breaker and adjustable solenoid for varied water distribution

Item No	Description	Pkg	Min Qty	Case Qty
695-ES01	Electronic trap primer surface mount	B	1	1

Mini-Rester™

See page 226

- May be installed at any angle
- All Mini-Resters are approved for sealed wall installations with no access panel required
- MIP thread arresters install on any new rough-in or retrofit installation with ½" FIP fittings
- All Mini-Resters are AA size



SUPPLY > ARRESTERS & PRIMERS > Mini-Rester

CONSIDER SIOUX CHIEF AS YOUR
ROUGH PLUMBING ARMORY
TOGETHER, WE WILL TAKE THE FIELD.

ACCESS

LAUNDRY BOXES
Non-Arrester
Arrester
Fire-Rated

ICE MAKER BOXES
Non-Arrester
Arrester
Fire-Rated

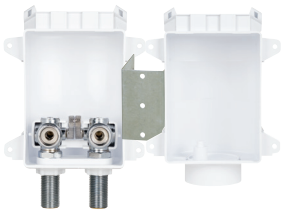
LAVATORY BOXES
Non-Arrester
Arrester
Fire-Rated

TOILET/DISHWASHER BOXES
Non-Arrester
Arrester
Fire-Rated

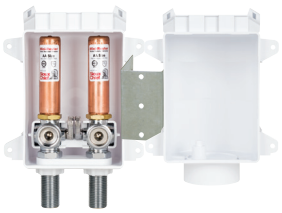
GAS BOXES
Fire-Rated

ACCESSORIES
Frames
Metal Frames
Metal Locking Door
Frame Inserts
Boxes
Extensions
Box Clip
Shank Nut
Outlet Caps
Sliding Support Bracket
Valves

PANELS
Plastic
Metal



Ox Box™
Washing Machine Outlet Box
p 243



Ox Box™
Washing Machine Outlet Box with Mini-Rester
p 244



Ox Box™
Ice Maker Outlet Box
p 245



Ox Box™
Ice Maker Outlet Box with Mini-Rester
p 246



Ox Box™
Lavatory Outlet Box
p 247



Ox Box™
Lavatory Outlet Box with Mini-Rester
p 247



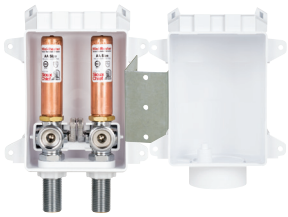
Ox Box™
Toliet/Dishwasher Outlet Box
p 248



Ox Box™
Toliet/Dishwasher Outlet Box with Mini-Rester
p 248



Fire-Rated Ox Box™
Washing Machine Outlet Box
p 249



Fire-Rated Ox Box™
Washing Machine Outlet Box with Mini-Rester
p 250



Fire-Rated Ox Box™
Ice Maker Outlet Box
p 250



Fire-Rated Ox Box™
Ice Maker Outlet Box with Mini-Rester
p 251



Fire-Rated Ox Box™
Lavatory Outlet Box
p 251



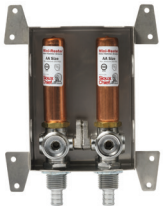
Fire-Rated Ox Box™
Toliet/Dishwasher Outlet Box
p 252



Ox Box™
Gas Valve Outlet Box
p 252



Ox Box™
ONE
p 253



SpecBox™
Shallow Stainless Steel Supply Access Box
p 256



Access Box Valves
Laundry Long-Shank Valves
p 257

Over/Under™ Access Panel
Two Piece
p 258



Metal Access Panel
Hinged Two Piece
p 259

Ox Box™

Outlet Box

Patent #7,360,553 & #7,735,511

- **Strong**: Over the stud application offers the industry's strongest installation
- **Fast**: Installation times are cut in half
- **Flexible**: Separate boxes offer endless configuration options
- **Durable**: ABS material stands up to job site abuse
- **Approvals**:
  - Standard packaged Ox Box™ kits are UPC listed.
  - Fire-Rated Ox Box kits are Warnock Hersey Certified.
  - Valves comply with ASME A112.18.1



Build Item Numbers

- Items not listed within this catalog can be custom built with a minimum order of 30 units

696	–	2	3	1	3	X	F	
Series	A	B	C	D	E	F	G	H

A **Special Standards**
- **–** Standard product
- **R** Fire-rated package with intumescent pads and fire-rated frame
- **–G** Supplied valves are no lead alloy 693 with low zinc
- **RG** Supplied valves are no lead alloy 693 with low zinc and packaged with intumescent pad and fire-rated frame

B **Supply Box Options**
- **1** Single-hole Ox Box
- **2** Double-hole Ox Box

C **Drain Box Options**
- **0** No drain box included
- **3** Drain box included
- **4** Supply box with drain

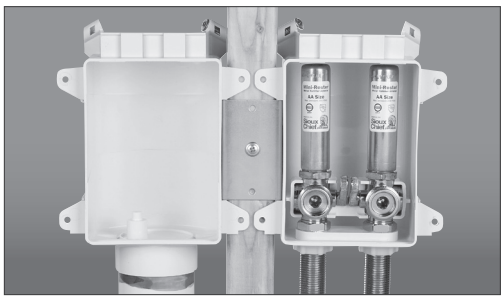
D **Valve and Arrester Options**
- **0** No water hammer arresters on valves
- **1** Water hammer arresters on valves
- **2** Accessible, integral, secondary stop on valves

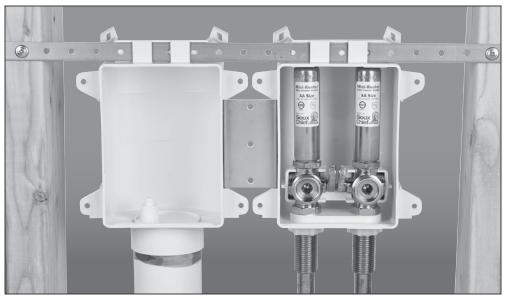
E **Outlet Options**
- **0** ¼" compression connection
- **1** ⅜" compression connection
- **3** ¾" male hose thread connection

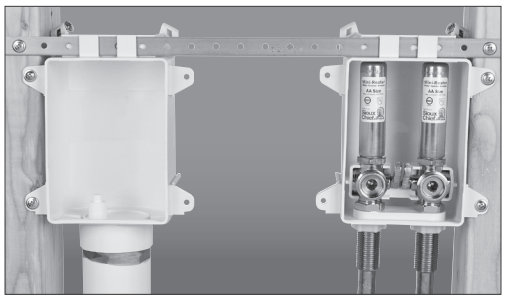
F **Inlet Options**
- **A** ½" F2080 PEX
- **C** ½" male CPVC
- **M** ½" female sweat
- **V** ½" Viega® PEX Press®
- **W** ½" F1960 PEX
- **X** ½" F1807 PEX

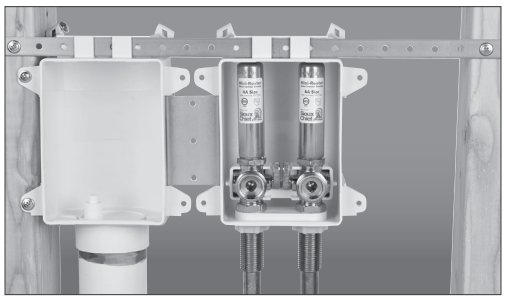
G **Frame Options**
- **F** Frames included
- **R** Rough-in package, frames sold separately

H **Extra Options**
- **—** None
- **26** Includes 26" galvanized support bracket
- **S** Includes 72"-long, ¼" stainless steel hose
- **PK4** Retail box

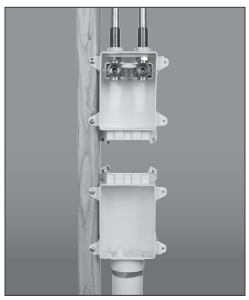


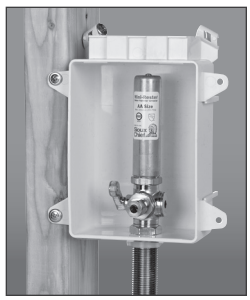












Ox Box™

Supply Box

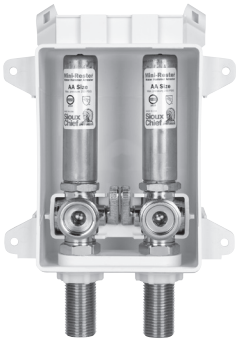
- Choose from valves with or without Mini-Rester™ water hammer arresters
- The Ox Box™ supply box is available in many connections
  - Female sweat
  - CPVC
  - PEX F1807 †
  - PEX F1960 †
  - PEX F2080 †
  - Viega® PEX Press® †
- All valve options offered with dual-handle functionality and single-handle look

No Lead Compliant Products

Ox Box product is available with valves made from no lead alloy C69300 (non-bismuth) brass. This alloy is additionally low in zinc to protect against aggressive water conditions.

NO LEAD

Products marked with this "No Lead" icon comply with national, no lead product material requirements and also comply with NSF 61, which allows the product to contain no more than 0.25% lead.



Mini-Rester
Water Hammer Arrester
¼-Turn Ball Valves



¼-Turn Ball Valves



½" Female sweat



½" CPVC



½" PEX F1807



½" PEX F1960



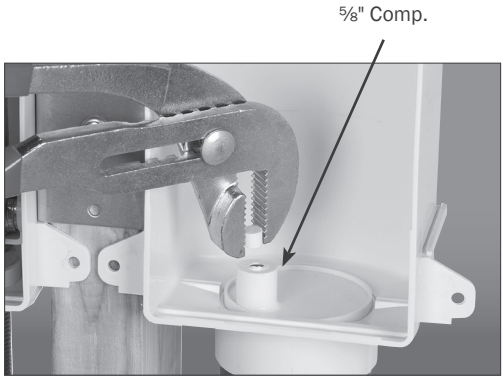
½" PEX F2080



½" Viega PEX Press

Drain Box

- The Ox Box drain box includes an integrated test nipple. Pinch and twist the nipple, and the system is ready to test using a ⅝" compression × air or water inlet test device.



- The drain knockout easily removes in one piece, and will not fall down the drain



† Note on ASTM PEX Fitting Standards:
ASTM F 1807: PEX Barb Insert Fittings Utilizing a Copper Crimp Ring.
ASTM F 1960: PEX Cold Expansion Fittings Utilizing a PEX Compression Ring.
ASTM F 2080: PEX Cold Expansion Fittings Utilizing a Metal Compression Ring.
Viega PureFlow PEX Press® fittings: Viega PEX Press Sleeve provided to connect PEX tubing to a Viega PEX Press fitting.

Ox Box™

Washing Machine Outlet Box

Patent #7,360,553 & #7,735,511

- Boxes mount securely to stud or over studs
- Separates supply and drainage systems into two stud bays
- Separate boxes offer flexible layout
- Durable ABS stands up to job site abuse
- Drain knockout is easy to remove with pliers
- Debris covers included to protect boxes from drywall mud and paint
- High-quality quarter-turn ball valves
- ¾" male hose-thread outlet connections

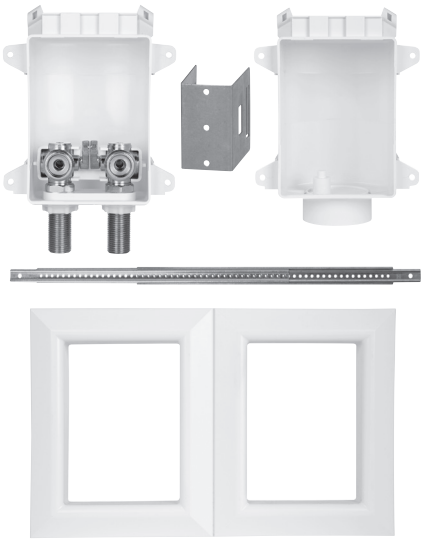


The debris cover protects valves from drywall mud and paint during construction.

Related Products
Frames for Rough-in Packs *p 254*

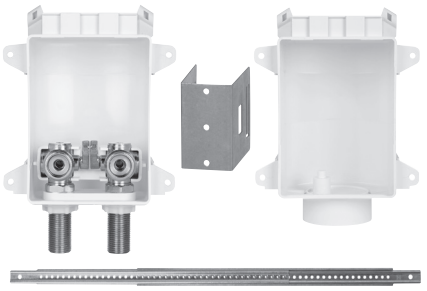
Item No	Shank Connection	NO LEAD	Pkg	Min Qty	Case Qty
STANDARD PACK					
696-2303MF	½" female sweat		B*	10	10
696-2303CF	½" CPVC male		B*	10	10
696-2303XF	½" PEX F1807		B*	10	10
696-2303WF	½" PEX F1960		B*	10	10
696-2303AF	½" PEX F2080		B*	10	10
696-2303VF	½" Viega PEX Press		B*	10	10
696-G2303MF	½" female sweat, no lead	✓	B*	10	10
696-G2303CF	½" CPVC male, no lead	✓	B*	10	10
696-G2303XF	½" PEX F1807, no lead	✓	B*	10	10
696-G2303WF	½" PEX F1960, no lead	✓	B*	10	10
ROUGH-IN PACK					
696-2303MR	½" female sweat		B*	10	10
696-2303CR	½" CPVC male		B*	10	10
696-2303XR	½" PEX F1807		B*	10	10
696-2303WR	½" PEX F1960		B*	10	10
696-2303AR	½" PEX F2080		B*	10	10
STANDARD PACK BAR-CODED IN DISPLAY BOX					
696-2303MFPK4	½" female sweat		B*	4	4
696-2303CFPK4	½" CPVC male		B*	4	4
696-2303XFPK4	½" PEX F1807		B*	4	4
696-G2303MFPK4	½" female sweat, no lead	✓	B*	4	4
696-G2303CFPK4	½" CPVC male, no lead	✓	B*	4	4
696-G2303XFPK4	½" PEX F1807, no lead	✓	B*	4	4
INTEGRAL SECONDARY STOP VALVES STANDARD PACK					
696-2323MF	½" female sweat		B*	10	10

Standard Pack



696-2303MF

Rough-in Pack

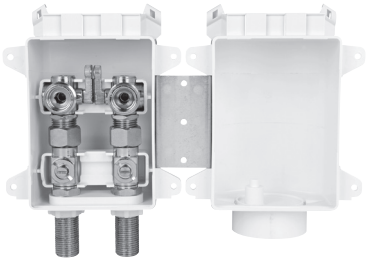


Order frames separately. 696-2303MR

Display Box



696-2303MFPK4



696-2323MF

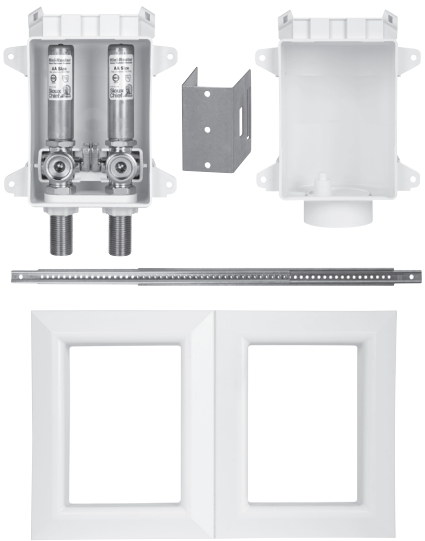
Ox Box™

Washing Machine Outlet Box with Mini-Rester™ Water Hammer Arresters

Patent #7,360,553 & #7,735,511

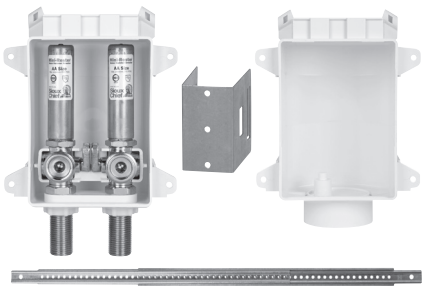
- Boxes mount securely to stud or over studs
- Separates supply and drainage systems into two stud bays
- Separate boxes offer flexible layout
- Durable ABS stands up to job site abuse
- Drain knockout is easy to remove with pliers
- With two Mini-Rester water hammer arresters
- Debris covers included to protect boxes from drywall mud and paint
- High-quality quarter-turn ball valves
- ¾" male hose-thread outlet connections

Standard Pack



696-2313MF

Rough-in Pack



Order frames separately.

696-2313MR

Display Box



696-2313MFPK4



The debris cover protects valves from drywall mud and paint during construction.

Related Products

Frames for Rough-in Packs *p 254*

Item No	Shank Connection	NO LEAD	Pkg	Min Qty	Case Qty
	STANDARD PACK				
696-2313MF	½" female sweat		B*	10	10
696-2313CF	½" CPVC male		B*	10	10
696-2313XF	½" PEX F1807		B*	10	10
696-2313WF	½" PEX F1960		B*	10	10
696-2313AF	½" PEX F2080		B*	10	10
696-2313VF	½" Viega PEX Press		B*	10	10
696-G2313MF	½" female sweat, no lead	✓	B*	10	10
696-G2313CF	½" CPVC male, no lead	✓	B*	10	10
696-G2313XF	½" PEX F1807, no lead	✓	B*	10	10
696-G2313WF	½" PEX F1960, no lead	✓	B*	10	10
	ROUGH-IN PACK				
696-2313MR	½" female sweat		B*	10	10
696-2313CR	½" CPVC male		B*	10	10
696-2313XR	½" PEX F1807		B*	10	10
696-2313WR	½" PEX F1960		B*	10	10
696-2313AR	½" PEX F2080		B*	10	10
696-G2313CR	½" CPVC male		B*	10	10
	ROUGH-IN PACK WITH 26" BAR				
696-2313MR26	½" female sweat		B*	10	10
696-2313CR26	½" CPVC male		B*	10	10
696-2313XR26	½" PEX F1807		B*	10	10
	STANDARD PACK BAR-CODED IN DISPLAY BOX				
696-2313MFPK4	½" female sweat		B*	4	4
696-2313CFPK4	½" CPVC male		B*	4	4
696-2313XFPK4	½" PEX F1807		B*	4	4
696-G2313MFPK4	½" female sweat, no lead	✓	B*	4	4
696-G2313CFPK4	½" CPVC male, no lead	✓	B*	4	4
696-G2313XFPK4	½" PEX F1807, no lead	✓	B*	4	4

Ox Box™

Ice Maker Outlet Box

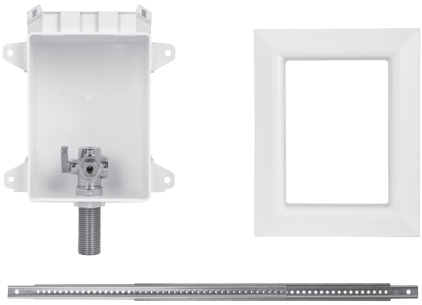
Patent #7,360,553 & #7,735,511

- Boxes mount securely to stud or over studs
- Durable ABS stands up to job site abuse
- Box mounts easily to stud for top or bottom supply
- Debris covers included to protect boxes from drywall mud and paint
- High-quality quarter-turn ball valve
- ¼" O.D. compression outlet connection



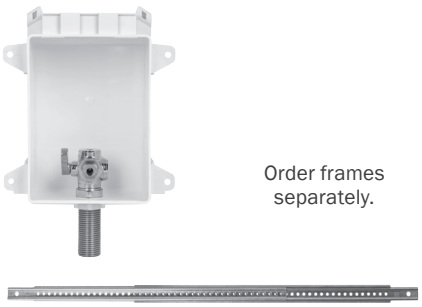
The debris cover protects valves from drywall mud and paint during construction.

Standard Pack



696-1000MF

Rough-in Pack



Order frames separately.

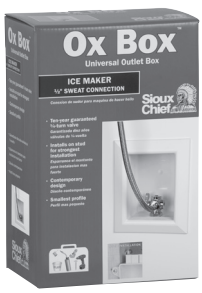
696-1000MR

Standard Pack with Stainless Steel Hose



696-1000MFS

Display Box



696-1000MFPK4

Related Products
Frame for Rough-in Packs *p 254*

Item No	Shank Connection	NO LEAD	Pkg	Min Qty	Case Qty
STANDARD PACK					
696-1000MF	½" female sweat		B*	10	10
696-1000CF	½" CPVC male		B*	10	10
696-1000XF	½" PEX F1807		B*	10	10
696-1000WF	½" PEX F1960		B*	10	10
696-1000AF	½" PEX F2080		B*	10	10
696-1000VF	½" Viega PEX Press		B*	10	10
696-G1000MF	½" female sweat, no lead	✓	B*	10	10
696-G1000CF	½" CPVC male, no lead	✓	B*	10	10
696-G1000XF	½" PEX F1807, no lead	✓	B*	10	10
696-G1000WF	½" PEX F1960, no lead	✓	B*	10	10
ROUGH-IN PACK					
696-1000MR	½" female sweat		B*	10	10
696-1000CR	½" CPVC male		B*	10	10
696-1000XR	½" PEX F1807		B*	10	10
696-1000WR	½" PEX F1960		B*	10	10
696-1000AR	½" PEX F2080		B*	10	10
696-G1000MR	½" female sweat, no lead	✓	B*	10	10
696-G1000CR	½" CPVC male, no lead	✓	B*	10	10
696-G1000XR	½" PEX F1807, no lead	✓	B*	10	10
STANDARD PACK WITH 72" STAINLESS STEEL HOSE					
696-1000MFS	½" female sweat		B*	10	10
696-1000CFS	½" CPVC male		B*	10	10
696-1000XFS	½" PEX F1807		B*	10	10
INDIVIDUALLY BAR-CODED IN DISPLAY BOX					
696-1000MFPK4	½" female sweat		B*	5	5
696-G1000MFPK4	½" female sweat, no lead	✓	B*	5	5

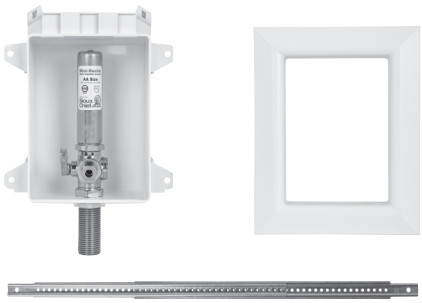
Ox Box™

Ice Maker Outlet Box with Mini-Rester™ Water Hammer Arresters

Patent #7,360,553 & #7,735,511

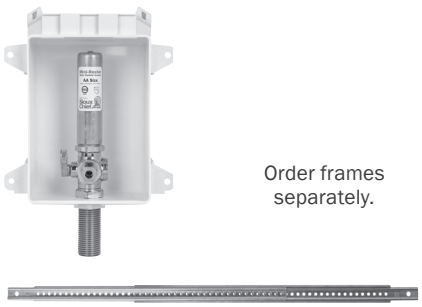
- Boxes mount securely to stud or over studs
- Durable ABS stands up to job site abuse
- With Mini-Rester water hammer arrester
- Box mounts easily to stud for top or bottom supply
- Debris covers included to protect boxes from drywall mud and paint
- High-quality quarter-turn ball valve
- ¼" O.D. compression outlet connection

Standard Pack



696-1010MF

Rough-in Pack



Order frames separately.

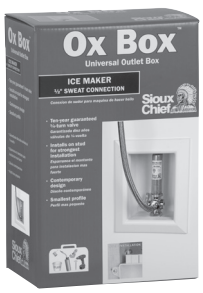
696-1010MR

Standard Pack with Stainless Steel Hose



696-1010MFS

Display Box



696-1010MFPK4



The debris cover protects valves from drywall mud and paint during construction.

Related Products
Frame for Rough-in Packs *p 254*

Item No	Shank Connection	NO LEAD	Pkg	Min Qty	Case Qty
	STANDARD PACK				
696-1010MF	½" female sweat		B*	10	10
696-1010CF	½" CPVC male		B*	10	10
696-1010XF	½" PEX F1807		B*	10	10
696-1010WF	½" PEX F1960		B*	10	10
696-1010AF	½" PEX F2080		B*	10	10
696-1010VF	½" Viega PEX Press		B*	10	10
696-G1010MF	½" female sweat, no lead	✓	B*	10	10
696-G1010CF	½" CPVC male, no lead	✓	B*	10	10
696-G1010XF	½" PEX F1807, no lead	✓	B*	10	10
696-G1010WF	½" PEX F1960, no lead	✓	B*	10	10
	ROUGH-IN PACK				
696-1010MR	½" female sweat		B*	10	10
696-1010CR	½" CPVC male		B*	10	10
696-1010XR	½" PEX F1807		B*	10	10
696-1010WR	½" PEX F1960		B*	10	10
696-1010AR	½" PEX F2080		B*	10	10
696-G1010MR	½" female sweat, no lead	✓	B*	10	10
696-G1010CR	½" CPVC male, no lead	✓	B*	10	10
696-G1010XR	½" PEX F1807, no lead	✓	B*	10	10
	STANDARD PACK WITH 72" STAINLESS STEEL HOSE				
696-1010MFS	½" female sweat		B*	10	10
696-1010CFS	½" CPVC male		B*	10	10
696-1010XFS	½" PEX F1807		B*	10	10
	ROUGH-IN PACK WITH 26" BAR				
696-1010MR26	½" female sweat		B*	10	10
696-1010CR26	½" CPVC male		B*	10	10
696-1010XR26	½" PEX F1807		B*	10	10
	INDIVIDUALLY BAR-CODED IN DISPLAY BOX				
696-1010MFPK4	½" female sweat		B*	5	5
696-G1010MFPK4	½" female sweat, no lead	✓	B*	5	5
696-G1010XFPK4	½" PEX F1807, no lead	✓	B*	5	5

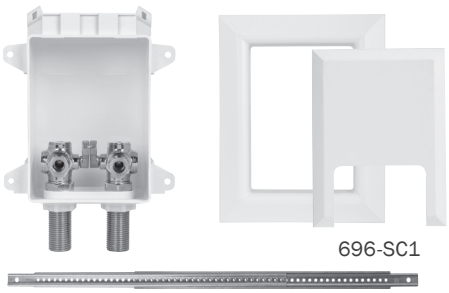
Ox Box™

Lavatory Outlet Box

Patent #7,360,553 & #7,735,511

- ABS boxes mount securely to stud or over studs
- Allows for straight and secure supply stops recessed into the wall
- Eliminates backbreaking labor of cleaning stub outs and installing supply stops
- Debris covers included to protect boxes from drywall mud and paint
- High-quality quarter-turn ball valves with 3⁄8" O.D. compression outlet connections

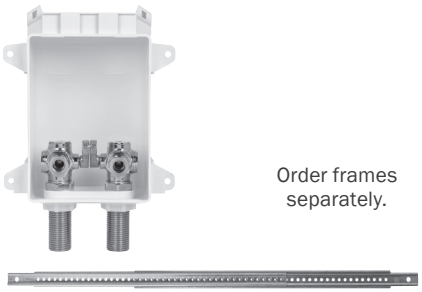
Standard Pack



696-SC1

696-2001MF

Rough-In Pack



Order frames separately.

696-2001MR

Item No	Shank Connection	NO LEAD	Pkg	Min Qty	Case Qty
STANDARD PACK					
696-2001MF	½" female sweat		B*	10	10
696-2001CF	½" CPVC male		B*	10	10
696-2001XF	½" PEX F1807		B*	10	10
696-2001WF	½" PEX F1960		B*	10	10
696-2001AF	½" PEX F2080		B*	10	10
696-G2001MF	½" female sweat, no lead	✓	B*	10	10
696-G2001CF	½" CPVC male, no lead	✓	B*	10	10
696-G2001XF	½" PEX F1807, no lead	✓	B*	10	10
696-G2001WF	½" PEX F1960, no lead	✓	B*	10	10
ROUGH-IN PACK					
696-2001MR	½" female sweat		B*	10	10
696-2001CR	½" CPVC male		B*	10	10
696-2001XR	½" PEX F1807		B*	10	10

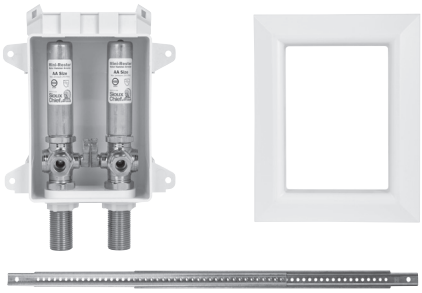
Ox Box™

Lavatory Outlet Box with Mini-Rester™ Water Hammer Arresters

Patent #7,360,553 & #7,735,511

- ABS boxes mount securely to stud or over studs
- Allows for straight and secure supply stops recessed into the wall
- Eliminates backbreaking labor of cleaning stub outs and installing supply stops
- Debris covers included to protect boxes from drywall mud and paint
- High-quality quarter-turn ball valves with 3⁄8" O.D. compression outlet connections

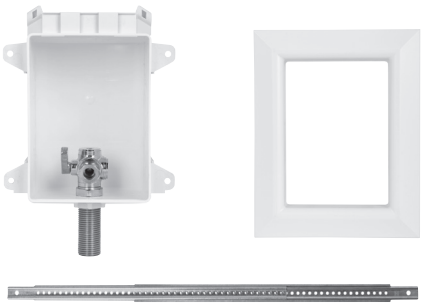
Standard Pack



696-2011MF

Item No	Shank Connection	NO LEAD	Pkg	Min Qty	Case Qty
STANDARD PACK					
696-2011MF	½" female sweat		B*	10	10
696-2011CF	½" CPVC male		B*	10	10
696-2011XF	½" PEX F1807		B*	10	10
696-2011WF	½" PEX F1960		B*	10	10
696-G2011MF	½" female sweat, no lead	✓	B*	10	10
696-G2011CF	½" CPVC male, no lead	✓	B*	10	10
696-G2011XF	½" PEX F1807, no lead	✓	B*	10	10
696-G2011WF	½" PEX F1960, no lead	✓	B*	10	10

Standard Pack



696-1001MF

Ox Box™

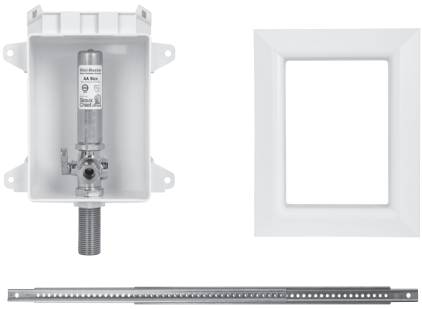
Toilet/Dishwasher Outlet Box

Patent #7,360,553 & #7,735,511

- ABS boxes mount securely to stud or over studs
- Allows for straight and secure supply stops recessed into the wall
- Eliminates backbreaking labor of cleaning stub outs and installing supply stops
- Debris covers included to protect boxes from drywall mud and paint
- High-quality quarter-turn ball valves with 3/8" O.D. compression outlet connection

Item No	Shank Connection	NO LEAD	Pkg	Min Qty	Case Qty
	STANDARD PACK				
696-1001MF	½" female sweat		B*	10	10
696-1001CF	½" CPVC male		B*	10	10
696-1001XF	½" PEX F1807		B*	10	10
696-1001WF	½" PEX F1960		B*	10	10
696-1001AF	½" PEX F2080		B*	10	10
696-G1001MF	½" female sweat, no lead	✓	B*	10	10
696-G1001CF	½" CPVC male, no lead	✓	B*	10	10
696-G1001XF	½" PEX F1807, no lead	✓	B*	10	10
696-G1001WF	½" PEX F1960, no lead	✓	B*	10	10

Standard Pack



696-1011MF

Ox Box™

Toilet/Dishwasher Outlet Box with Mini-Rester™ Water Hammer Arresters

Patent #7,360,553 & #7,735,511

- ABS boxes mount securely to stud or over studs
- Allows for straight and secure supply stops recessed into the wall
- Eliminates backbreaking labor of cleaning stub outs and installing supply stops
- Debris covers included to protect boxes from drywall mud and paint
- High-quality quarter-turn ball valves with 3/8" O.D. compression outlet connection

Item No	Shank Connection	NO LEAD	Pkg	Min Qty	Case Qty
	STANDARD PACK				
696-1011MF	½" female sweat		B*	10	10
696-1011CF	½" CPVC male		B*	10	10
696-1011XF	½" PEX F1807		B*	10	10
696-1011WF	½" PEX F1960		B*	10	10
696-1011AF	½" PEX F2080		B*	10	10
696-G1011MF	½" female sweat, no lead	✓	B*	10	10
696-G1011CF	½" CPVC male, no lead	✓	B*	10	10
696-G1011XF	½" PEX F1807, no lead	✓	B*	10	10
696-G1011WF	½" PEX F1960, no lead	✓	B*	10	10

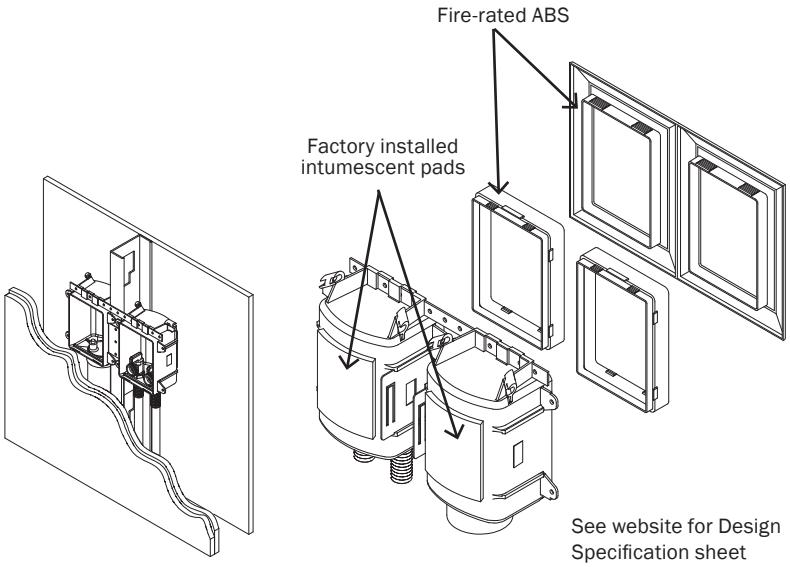
Fire-Rated Ox Box™

Outlet Box

Patent #7,360,553 & #7,735,511

- Over-the-stud installation or separate stud installation is required, see instructions
- Warnock Hersey Certified
- Constructed using fire-retardant plastic resin
- Over-the-stud installation is the quickest, easiest, strongest, and carries the highest rated fire certification in the industry
- Debris covers included to protect boxes from drywall mud and paint





See website for Design Specification sheet

The Fire-Rated Ox Box™ is certified by Intertek/Warnock Hersey to the following Fire Rating Standards:

ASTM E-814

2 hours (F), 1½ hours (T) for 2-hour design

1 hour (F), 31 min (T) for 1-hour design

CAN/ULC S115

2 hours (F), 1½ hours (T) for 2-hour design

1 hour (F), 31 min (T) for 1-hour design

ASTM E119

UL 1479

INTERTEK Warnock Hersey C US

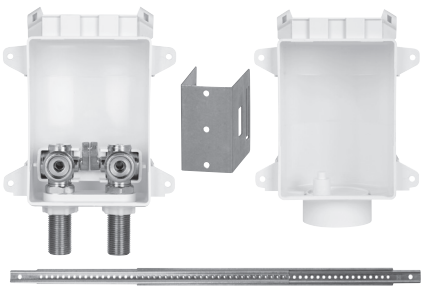
Fire-Rated Ox Box™

Washing Machine Outlet Box

Patent #7,360,553 & #7,735,511

- Boxes mount securely to stud or over studs
- Separates supply and drainage systems into two stud bays
- Drain knockout is easy to remove with pliers
- Supply lines can be mounted from above or below
- High-quality quarter-turn ball valves
- ¾" male hose-thread outlet connections

Standard Pack





696R2303MF

Item No	Shank Connection	NO LEAD	Pkg	Min Qty	Case Qty
STANDARD PACK					
696R2303MF	½" female sweat		B*	10	10
696R2303CF	½" CPVC male		B*	10	10
696R2303XF	½" PEX F1807		B*	10	10
696R2303WF	½" PEX F1960		B*	10	10
696R2303AF	½" PEX F2080		B*	10	10
696RG2303MF	½" female sweat, no lead	✓	B*	10	10
696RG2303CF	½" CPVC male, no lead	✓	B*	10	10
696RG2303XF	½" PEX F1807, no lead	✓	B*	10	10
696RG2303WF	½" PEX F1960, no lead	✓	B*	10	10

SPEC SHEET

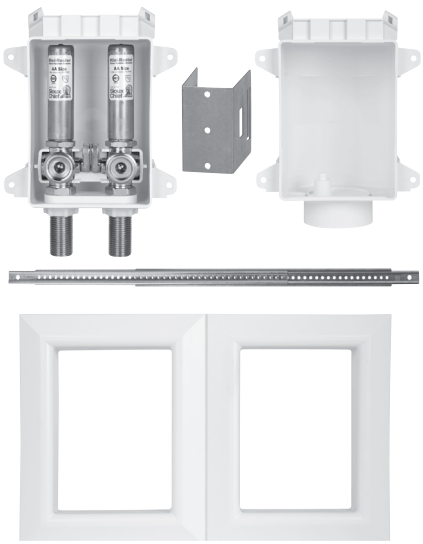
Fire-Rated Ox Box™

Washing Machine Outlet Box with Mini-Rester™ Water Hammer Arresters

Patent #7,360,553 & #7,735,511

- Boxes mount securely to stud or over studs
- Separates supply and drainage systems into two stud bays
- Supply lines can be mounted from above or below
- High-quality quarter-turn ball valves with ¾" male hose-thread outlet connections

Standard Pack



696R2313MF

Item No	Shank Connection	NO LEAD	Pkg	Min Qty	Case Qty
	STANDARD PACK				
696R2313MF	½" female sweat		B*	10	10
696R2313CF	½" CPVC male		B*	10	10
696R2313XF	½" PEX F1807		B*	10	10
696R2313WF	½" PEX F1960		B*	10	10
696R2313AF	½" PEX F2080		B*	10	10
696R2313VF	½" Viega PEX Press		B*	10	10
696RG2313MF	½" female sweat, no lead	✓	B*	10	10
696RG2313CF	½" CPVC male, no lead	✓	B*	10	10
696RG2313XF	½" PEX F1807, no lead	✓	B*	10	10
696RG2313WF	½" PEX F1960, no lead	✓	B*	10	10

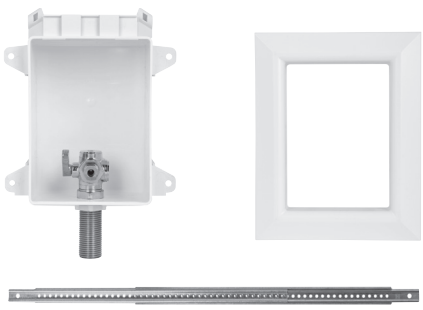
Fire-Rated Ox Box™

Ice Maker Outlet Box

Patent #7,360,553 & #7,735,511

- Boxes mount securely to stud or over studs
- Box mounts easily to stud for top or bottom supply
- High-quality quarter-turn ball valves with ¼" O.D. compression outlet connection

Standard Pack



696R1000MF

Item No	Shank Connection	NO LEAD	Pkg	Min Qty	Case Qty
	STANDARD PACK				
696R1000MF	½" female sweat		B*	10	10
696R1000CF	½" CPVC male		B*	10	10
696R1000XF	½" PEX F1807		B*	10	10
696R1000WF	½" PEX F1960		B*	10	10
696R1000AF	½" PEX F2080		B*	10	10
696R1000VF	½" Viega PEX Press		B*	10	10
696RG1000MF	½" female sweat, no lead	✓	B*	10	10
696RG1000CF	½" CPVC male, no lead	✓	B*	10	10
696RG1000XF	½" PEX F1807, no lead	✓	B*	10	10
696RG1000WF	½" PEX F1960, no lead	✓	B*	10	10

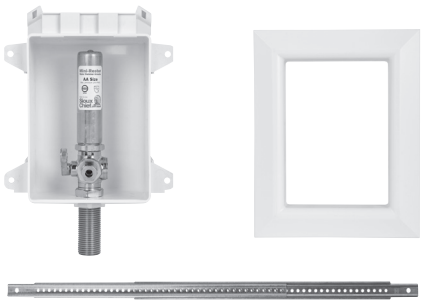
Fire-Rated Ox Box™

Ice Maker Outlet Box with Mini-Rester™ Water Hammer Arresters

Patent #7,360,553 & #7,735,511

- Boxes mount securely to stud or over studs
- Box mounts easily to stud for top or bottom supply
- High-quality quarter-turn ball valves with ¼" O.D. compression outlet connection

Standard Pack



696R1010MF

Item No	Shank Connection	NO LEAD	Pkg	Min Qty	Case Qty
	STANDARD PACK				
696R1010MF	½" female sweat		B*	10	10
696R1010CF	½" CPVC male		B*	10	10
696R1010XF	½" PEX F1807		B*	10	10
696R1010WF	½" PEX F1960		B*	10	10
696R1010AF	½" PEX F2080		B*	10	10
696R1010VF	½" Viega PEX Press		B*	10	10
696RG1010MF	½" female sweat, no lead	✓	B*	10	10
696RG1010CF	½" CPVC male, no lead	✓	B*	10	10
696RG1010XF	½" PEX F1807, no lead	✓	B*	10	10
696RG1010WF	½" PEX F1960, no lead	✓	B*	10	10

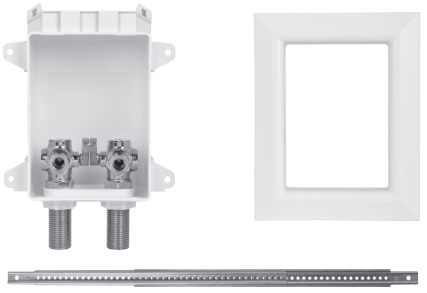
Fire-Rated Ox Box™

Lavatory Outlet Box

Patent #7,360,553 & #7,735,511

- ABS boxes mount securely to stud or over studs
- Eliminates cleaning stub outs and installing supply stops at finish
- Debris covers included
- High-quality quarter-turn ball valves

Standard Pack



696R2001MF

Item No	Shank Connection	NO LEAD	Pkg	Min Qty	Case Qty
	STANDARD PACK				
696R2001MF	½" female sweat		B*	10	10
696R2001CF	½" CPVC male		B*	10	10
696R2001XF	½" PEX F1807		B*	10	10
696R2001WF	½" PEX F1960		B*	10	10
696R2001AF	½" PEX F2080		B*	10	10
696RG2001MF	½" female sweat, no lead	✓	B*	10	10
696RG2001CF	½" CPVC male, no lead	✓	B*	10	10
696RG2001XF	½" PEX F1807, no lead	✓	B*	10	10
696RG2001WF	½" PEX F1960, no lead	✓	B*	10	10
	MINI-RESTER STANDARD PACK				
696R2011CF	½" CPVC male		B*	10	10

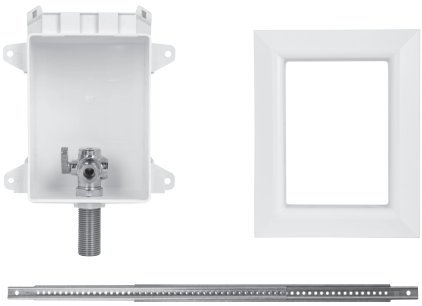
Fire-Rated Ox Box™

Toilet/Dishwasher Outlet Box

Patent #7,360,553 & #7,735,511

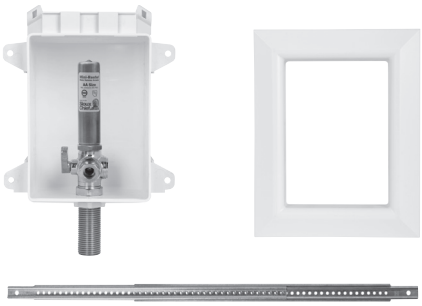
- ABS boxes mount securely to stud or over studs
- Eliminates cleaning stub outs and installing supply stops at finish
- Debris covers included
- High-quality quarter-turn ball valves

Standard Pack



696R1001MF

Mini-Rester™ Standard Pack



696RG1011MF

Item No	Shank Connection	NO LEAD	Pkg	Min Qty	Case Qty
	STANDARD PACK				
696R1001MF	½" female sweat		B*	10	10
696R1001CF	½" CPVC male		B*	10	10
696R1001XF	½" PEX F1807		B*	10	10
696R1001AF	½" PEX F2080		B*	10	10
696RG1001MF	½" female sweat, no lead	✓	B*	10	10
696RG1001CF	½" CPVC male, no lead	✓	B*	10	10
696RG1001XF	½" PEX F1807, no lead	✓	B*	10	10

Ox Box™

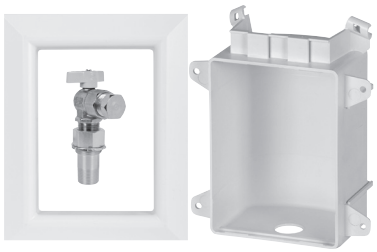
Gas Valve Outlet Box & Fire-Rated Gas Valve Outlet Box

Patent #7,360,553 & #7,735,511

- ¼-turn ball valve for easy, secure, accessible operation
- Box is available for ½" or ¾" iron-pipe applications or ½" CSST applications in both standard and fire-rated products
- Recessed box is made of high-impact ABS providing the strongest finished installation for all gas appliance needs
- Valve has CSA certification to ANSI Z21.15-1997 / CGA 9.1-M97



696-1020GF



696-1021GF

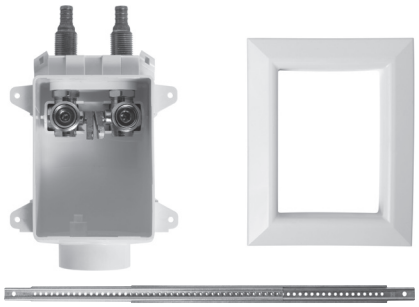
Item No	Connection	Pkg	Min Qty	Case Qty
	GAS OX BOX			
696-1021GF	½" NPT valve and adapter for iron pipe, bagged	B*	6	6
696-1031GF	¾" NPT valve and adapter for iron pipe, bagged	B*	6	6
696-1020GF	½" FIP valve for CSST connection, bagged	B*	6	6
	FIRE-RATED GAS OX BOX			
696R1021GF	½" NPT valve and adapter for iron pipe, bagged	B*	10	10
696R1031GF	¾" NPT valve and adapter for iron pipe, bagged	B*	10	10
696R1020GF	½" FIP valve for CSST connection, bagged	B*	10	10

NEW Ox Box™ ONE

Ox Box – Small Profile Laundry Supply & Drain Box

- Least obtrusive of any laundry box
- Economical alternative
- Perfect for top mounted supply run from overhead
- Debris cover included

Standard Pack



696-2403XF

Item No	Shank Connection	Pkg	Min Qty	Case Qty
LAUNDRY PRODUCT (¾" HOSE OUTLET) – STANDARD				
696-2403MF	½" female sweat / MIP	B*	10	10
696-2403CF	½" CPVC male	B*	10	10
696-2403XF	½" PEX F1807	B*	10	10
696-2403WF	½" PEX F1960	B*	10	10
LAUNDRY PRODUCT (¾" HOSE OUTLET) – WITH WATER HAMMER ARRESTERS				
696-2413MF	½" female sweat / MIP	B*	10	10
696-2413CF	½" CPVC male	B*	10	10
696-2413XF	½" PEX F1807	B*	10	10
696-2413WF	½" PEX F1960	B*	10	10

TurboVent™

» See page 396

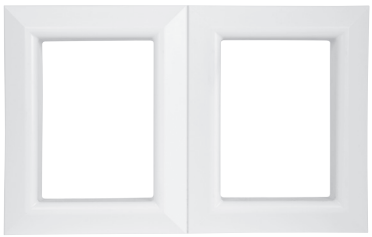
- Actuating device within the unit spins with each activation, keeping the seal free of dust and debris
- Quick opening air valve at 0.01" negative pressure. Positive seal with 13 PSIG of back-pressure
- Reduces expansion/contraction noise in hot water lines
- Each unit is available with DWV adapter
- Protective debris cover ships with each unit



CONSIDER SIOUX CHIEF AS YOUR ROUGH PLUMBING ARMORY

TOGETHER, WE WILL TAKE THE FIELD.

» DRAINAGE > AIR ADMITTANCE VALVE > TurboVent



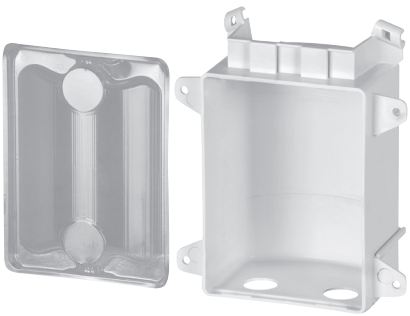
696-2F

696-SC



696-LC

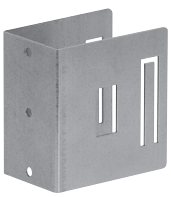
696-SC1



696-2



696-EX



696-BC

Ox Box™

Accessories

Frame

- Textured and paintable ABS
- Single frame for ice maker application
- Double frame for washing machine application easily splits for separated box installations

Insert

- Textured and paintable ABS
- Louvered frame insert provides 7.99 in² of free grate area
- Solid cover plate provides a clean look for frequently used accessible plumbing valves

Outlet Box

- Made from tough ABS
- Installs directly to stud or by bracket
- May be installed with supply from above or below
- One-hole boxes for ice maker, toilet, gas and AAV access; two-hole boxes for wash, lav access
- Washing machine supply box can be placed above or to the left and to the right of drain box and includes debris cover

Extension

- Can be attached to outlet box for additional ½" of drywall depth
- Extensions can be stacked to desired access depth

Box Clip

- Box clip connects two Ox Box™ outlet boxes
- Enables the strongest outlet box installation by straddling wood or metal studs
- Tabs fold into metal stud for added rigidity

Item No	Description	Pkg	Min Qty	Case Qty
	FRAME			
696-1F	Single frame	B	10	10
696-2F	Double frame	B	10	10
696-3F	Drain box with single frame	B	10	10
	INSERT			
696-LC	Louvered frame insert	B	10	10
696-SC	Solid frame insert	B	10	10
696-SC1	Solid frame insert with valve cutout	B	10	10
	OUTLET BOX			
696-1	One-hole supply box	B	10	10
696-2	Two-hole supply box	B	10	10
696-3	Drain box	B	10	10
696R3	Drain box with fire pad and frame	B	10	10
696-5	1 5/16" one-hole supply box for large shank valves	B	10	10
696-6	1½" one-hole box for DWV pipe	B	10	10
696-7	2" one-hole box for DWV pipe	B	10	10
	EXTENSION			
696-EX	Frame extension	B	10	10
	BOX CLIP			
696-BC	Box clip	B	10	10

Ox Box™

Secondary Drainage Funnel

Patent #8,020,581

- Ideal for adding condensate, water softener or other auxillary lines to drain box
- Can be used in conjunction with washing machine drain hose
- Drains 7 GPM
- Securely sets into drain box through integral bottom ridges in the drain box and is held firmly in place with provided clip
- Two-piece design snaps together for fast installation and easy cleaning
- Fingers in top housing hold ½" CTS – 1" DWV piping firmly in place



696-CF

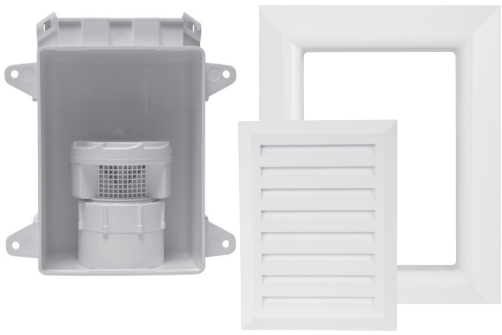


Item No	Description	Pkg	Min Qty	Case Qty
696-CF	Secondary drainage funnel	B*	10	10

TurboVent™ with Ox Box™

Air Admittance Valve with Outlet Box

- Package includes:
  - TurboVent™ air admittance valve
  - Ox Box outlet box
  - DWV pipe adapter
  - Frame and louvered insert



696-11P

ASSE 1050 1051

TurboVent *p 396*
More information including purchasing options

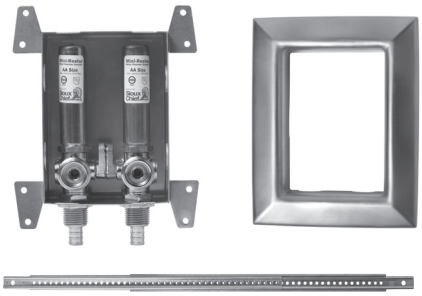
Item No	Description	Pkg	Min Qty	Case Qty
	PVC			
250-696122P	TurboVent with Dual Fit Adapter & Ox Box Kit	B*	1	6
250-696R122P	TurboVent with Dual Fit Adapter & Fire-Rated Ox Box Kit	B*	1	6
696-11P	TurboVent with Adapter & Ox Box Kit, 1½" Sch. 40 Hub	B*	1	6
696-12P	TurboVent with Adapter & Ox Box Kit, 2" Sch. 40 Hub	B*	1	6
	ABS			
250-696122A	TurboVent with Dual Fit Adapter & Ox Box Kit	B*	1	6
250-696R122A	TurboVent with Dual Fit Adapter & Fire-Rated Ox Box Kit	B*	1	6
696-11A	TurboVent with Adapter & Ox Box Kit, 1½" Sch. 40 Hub	B*	1	6
696-12A	TurboVent with Adapter & Ox Box Kit, 2" Sch. 40 Hub	B*	1	6

NEW SpecBox™

Shallow Stainless Steel Supply Access Box

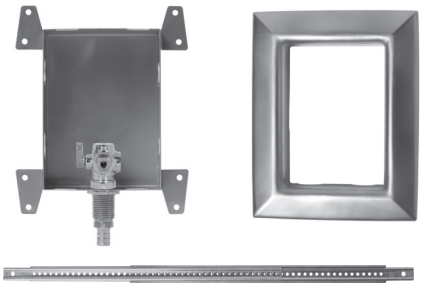
- Perfect for 1.5" stud cavity fixture supply
- Durable materials stand up to job site abuse
- Available with enginerred water hammer arresters
- Stainless steel is perfect for commercial projects or high-end appeal
- Assembled in the USA

Standard Pack

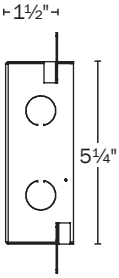


697-2013XF

Standard Pack



697-G1000XF



Item No	Shank Connection	NO LEAD	Pkg	Min Qty	Case Qty
LAUNDRY PRODUCT (¾" HOSE OUTLET) – STANDARD					
697-2003MF	½" female sweat		B*	10	10
697-2003CF	½" CPVC male		B*	10	10
697-2003XF	½" PEX F1807		B*	10	10
697-2003WF	½" PEX F1960		B*	10	10
LAUNDRY PRODUCT (¾" HOSE OUTLET) – WITH WATER HAMMER ARRESTERS					
697-2013MF	½" female sweat		B*	10	10
697-2013CF	½" CPVC male		B*	10	10
697-2013XF	½" PEX F1807		B*	10	10
697-2013WF	½" PEX F1960		B*	10	10
LAVATORY PRODUCT (⅜" COMP. OUTLET)					
697-G2001MF	½" female sweat	✓	B*	10	10
697-G2001CF	½" CPVC male	✓	B*	10	10
697-G2001XF	½" PEX F1807	✓	B*	10	10
697-G2001WF	½" PEX F1960	✓	B*	10	10
LAVATORY PRODUCT (⅜" COMP. OUTLET) – WITH WATER HAMMER ARRESTERS					
697-G2011MF	½" female sweat	✓	B*	10	10
697-G2011CF	½" CPVC male	✓	B*	10	10
697-G2011XF	½" PEX F1807	✓	B*	10	10
697-G2011WF	½" PEX F1960	✓	B*	10	10
ICEMAKER PRODUCT (¼" COMP. OUTLET)					
697-G1000MF	½" female sweat	✓	B*	10	10
697-G1000CF	½" CPVC male	✓	B*	10	10
697-G1000XF	½" PEX F1807	✓	B*	10	10
697-G1000WF	½" PEX F1960	✓	B*	10	10
ICEMAKER PRODUCT (¼" COMP. OUTLET) – WITH WATER HAMMER ARRESTERS					
697-G1010MF	½" female sweat	✓	B*	10	10
697-G1010CF	½" CPVC male	✓	B*	10	10
697-G1010XF	½" PEX F1807	✓	B*	10	10
697-G1010WF	½" PEX F1960	✓	B*	10	10

Outlet Box

Accessories

Cap with Gasket

- Brass caps with gasket for testing and valve operation protection



520-09



696-PN



696-C1



696-C3

Item No	Description	Pkg	Min Qty	Case Qty
SUPPORT BRACKET				
520-09	Sliding Support Bracket	B	250	250
SHANK NUT				
696-PN	Shank nut	B	50	50
CAP WITH GASKET				
696-C0	¼" OD compression cap	B	10	10
696-C1	⅜" OD compression cap, pair	B	10	10
696-C3	¾" hose thread cap, pair	B	10	10

NEW No Lead Access Box Valves

Laundry and Icemaker Long-Shank Valves

- High quality ¼-turn supply stop valves
- For use in access box product and secure with 696PN
- Arresters made in the USA



696-GLVH1W

Item No	Dimensions	Pkg	Min Qty	Case Qty
NO LEAD LAUNDRY PRODUCT (¾" HOSE OUTLET) – WITH WATER HAMMER ARRESTER				
696-GLVH1	Right handle, nickel-plated, FSWT inlet	B	10	10
696-GLVH1W	Right handle, nickel-plated, PEX F1960 inlet	B	10	10
696-GLVH1C	Right handle, nickel-plated, CPVC male inlet	B	10	10
696-GLVH2	Left handle, nickel-plated, FSWT inlet	B	10	10
696-GLVH2W	Left handle, nickel-plated, PEX F1960 inlet	B	10	10
696-GLVH2C	Left handle, nickel-plated, CPVC male inlet	B	10	10
NO LEAD ICEMAKER PRODUCT (¼" COMP. OUTLET) – WITH WATER HAMMER ARRESTER				
696-GLVC0	Right handle, nickel-plated, FSWT inlet	B	10	10
696-GLVC0W	Right handle, nickel-plated, PEX 1960 inlet	B	10	10

NO LEAD

NEW Access Box Valves

Laundry Long-Shank Valves

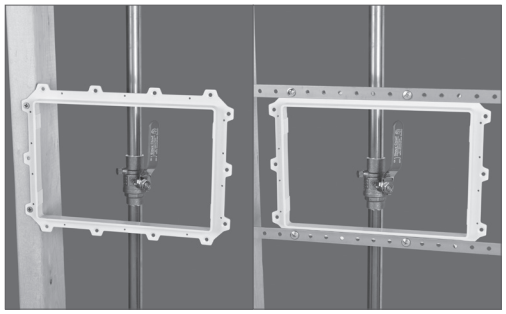
- High quality ¼-turn supply stop valves
- For use in access box product and secure with 696PN
- Arresters made in the USA



696-LVH1W

Item No	Dimensions	Pkg	Min Qty	Case Qty
LAUNDRY PRODUCT (¾" HOSE OUTLET) – WITH WATER HAMMER ARRESTER				
696-LVH1	Right handle, nickel-plated, FSWT inlet	B	10	10
696-LVH1W	Right handle, nickel-plated, PEX F1960 inlet	B	10	10
696-LVH2	Left handle, nickel-plated, FSWT inlet	B	10	10
696-LVH2W	Left handle, nickel-plated, PEX F1960 inlet	B	10	10

970-269S



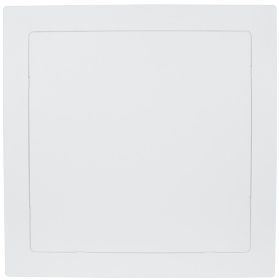
Over/Under™ Access Panel

Two-Piece

Patent #D635,098

- Easily installs before or after wallboard installation
- No need for glue or adhesives
- Provides instant access to plumbing, electrical, telephone and other electronic cables
- Pre-wallboard installation works with ½" – ¾" wallboard thickness
- Can be painted or wallpapered
- Seamless finish panel is beveled and textured
- Durable HIPS material

Item No	Dimensions		Material	Pkg	Min Qty	Case Qty
	Outside	Inside Panel				
970-269S	8½" × 11½"	6" × 9"	HIPS	B*	1	6
970-214S	16½" × 16½"	14" × 14"	HIPS	B*	1	6



970-214

Plastic Access Panel

Two-Piece

- Provides instant access to plumbing, electrical, telephone and various other electronic cables
- Easy installation
- Can be installed before or after drywall installation
- Can be painted or wallpapered
- Textured panel
- Durable HIPS material

Item No	Dimensions		Material	Pkg	Min Qty	Case Qty
	Outside	Inside Panel				
970-208	10¼" × 10¼"	8" × 8"	white ABS	B*	1	12
970-214	17" × 17"	14" × 14"	white ABS	B*	1	12

Plastic Access Panel

One-Piece

- Provides economical access to pressure and drainage plumbing, pipes and wiring
- Surface allows for painting or wallpapering
- ⅛" thick
- Four countersunk holes



970-112

Item No	Dimensions	Material	Pkg	Min Qty	Case Qty
970-112	12" × 12"	white ABS	B	20	20
970-117	17" × 17"	polystyrene	B	12	12

SPEC SHEET

NEW Metal Access Panel

Hinged Two-Piece

- Provides instant access to plumbing, electrical, telephone and various other electronic cables
- Easy installation
- Can be painted
- Made in the USA



971-1414

Related Products
Electronic Trap Primer Recessed Box *p 237*

Item No	Dimensions		Material	Pkg	Min Qty	Case Qty
	Outside	Inside Panel				
971-1414	15¼" × 15¼"	14" × 14"	Painted steel	B	1	1
971-1430	15¼" × 31¼"	14" × 30"	Painted steel	B	1	1

SPEC SHEET

Notes

RoughUp™ KITS

ShowerUp™

Tub Spout Elbow
Tub/Shower Pressure Connectors
Shower Riser
Brackets

HeatUp™

Hot Side Connection
Cold Side Connection
Nipple Option
Expansion Tank Option

Preformed Copper

Features & Benefits

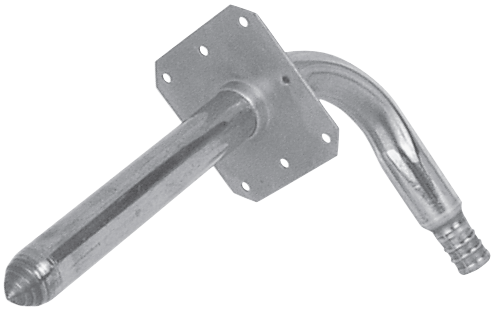
Reduces labor. Preformed fittings combine multiple products into one solution. These products reduce labor and material investments to save the plumber money and time.



Reduces Cost. Engineered components offer reduced management, purchasing responsibility, inventory and planning.

Expedites bidding. Preformed copper items transition a contractor's variable costs into a fixed cost that expedites bidding and costing for jobs.

Reduces Noise. Increased radius bends on preformed products improve the flow characteristics of the application over traditional products. The larger radius also reduces the noise produced by typical installations.



Quality Engineering. Sioux Chief preformed copper fitting ends are engineered with quality and precision manufacturing using the latest technologies. 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.

Quality materials. Sioux Chief utilizes the highest grades of material to manufacture preformed copper components. We select only the best partners who have a similar view and desire to provide quality materials, products and parts.

Made in the USA. Sioux Chief is a U.S. manufacturer. We make 95% of the products we sell. We make those products in the heart of the USA.



No-lead. Preformed copper is naturally no-lead, dezincification resistant, cost effective, antimicrobial, and provides the perfect code compliant solutions 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.

Fewer leaks. Fewer fittings mean fewer joints. Fewer joints reduce the chances for a leak. Fewer leaks reduce liability.

Stability. Preformed copper product provides robust wall terminations, which stand up to jobsite abuse.

Aesthetically pleasing. Aesthetically pleasing preformed product can be used to improve the look of a job and become a "calling card" item in a plumber's arsenal to help win a bid.

Customized Parts. Sioux Chief can make the custom item you require. We can bend, form, flare, solder, crimp or anneal product to fit your application. Call for more details.

RoughUp™ Kits
Custom ShowerUp™ Kits

Shower Tree Assembly System Features & Benefits

Reduces Cost. Each warranted and engineered solution is offered to reduce the labor and material investment by the contractor and save in material requisition costs.

Reduces Time. Each warranted and engineered solution is offered to reduce the labor and material investment by the contractor and save in material requisition costs.

Reduces Risk. Sioux Chief's ShowerUp™ kits eliminate up to 10 solder joints per valve, which means 10 less potential leaks you have to worry about.

Reduces Insurance Cost. With less solder joints, you can remove the torch from the jobsite to reduce insurance costs.

Peace of Mind. ShowerUp™ kits allow you to install a guaranteed leakproof valve every time.

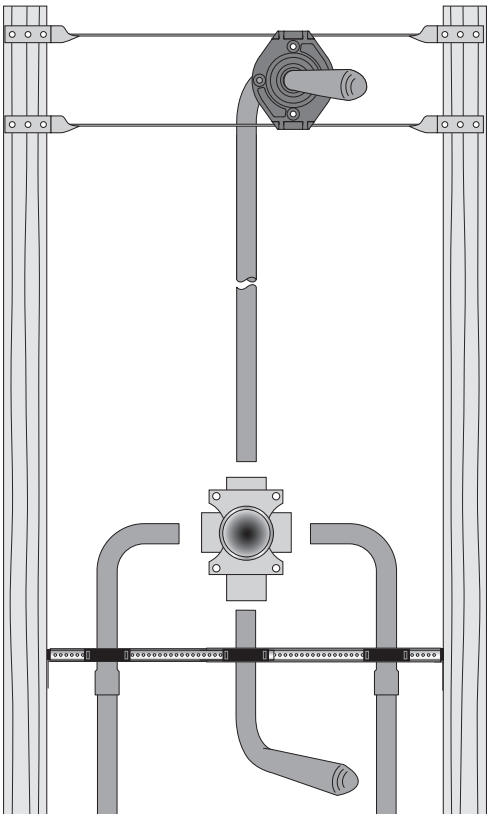
Costing/estimating/bidding control: Estimating jobs is now easier and more efficient due to better materials management and controlled waste.

Layout simplification. The guesswork, in terms of how the different parts will be laid out, is now removed.

Layout standardization. Layouts can be standardized driving an aesthetically pleasing look, and even be a calling card for the contractor for installations. No more piecing together solutions.

Stocking simplification. Since Sioux Chief's kit solutions come as one SKU, inventory management is more efficient. Grab one SKU and go.

Materials Management. Purchasing a ShowerUp™ kit ensures that you'll have the right product, at the right place, at the right time.



- Tub Spout Elbow p. 265
- Tub/Shower Pressure Connector p. 266
- Shower Riser p. 268
- Brackets p. 270

Related Products

PEX F1807	*p 29*
PEX F1960	*p 99*
PEX F2080	*p 121*
Viega® PEX Press®	*p 93*
Sweat	*p 177*
CPVC	*p 151*

Important Notes About Sioux Chief Male Sweat Fitting

PRESS-FITTING COMPATIBLE

- All Sioux Chief male sweat fittings are compatible with press-fitting systems and all push-fitting systems. Push-fitting systems are not compatible with nickel-plated stub outs and stub out elbows.
- Kits are individually bagged, shipped 12 to a box.

No Lead Compliant Products

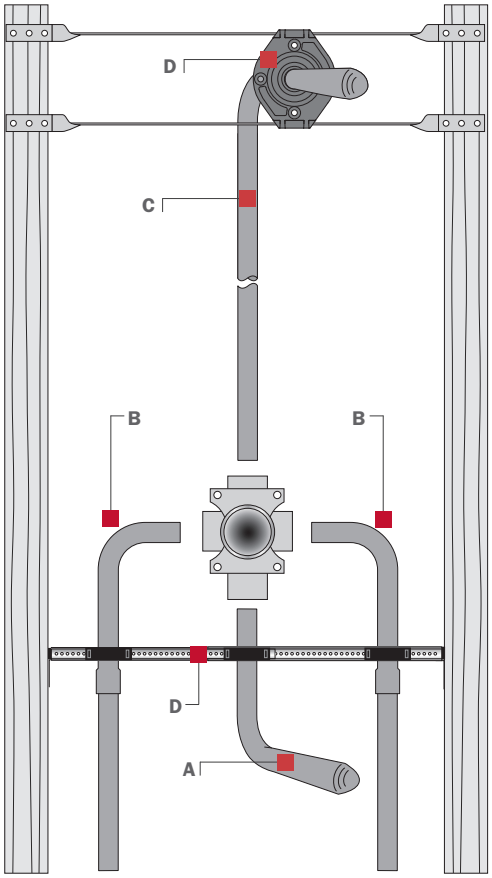
NO LEAD

- Products marked with this "No Lead"icon comply with national, no lead product material requirements and comply with NSF 61 which allows the product to contain no more than 0.25% lead.

RoughUp™ Kits
Custom ShowerUp™ Kits

Build your own kit

Use the following steps to build a kit using the worksheet on page 271.



1. Start with the ShowerUp™ kit prefix:

Kit Prefix: 693

2. Choose a kit code for each of the following parts:

- **A** Tub Spout Elbow (p. 265)
- **B** Tub/Shower Pressure Connector (p. 266-267)
- **C** Shower Riser (p. 268-269)
- **D** Brackets (p. 270)

3. Use this formula to build your kit:

Kit Prefix	A Tub Spout Elbow	B Tub/Shower Pressure Connector	C Shower Riser	D Bracket Option
693 -	00	00	00	00



The ShowerUp™ kit system allows the use of a full-length copper stub out elbow riser in conjunction with a Shower WallNut™ Arm Adapter. The Shower WallNut Arm Adapter enables the shower arm connection to be made outside the finished wall, so there are no hidden leaks. When a full-length copper stub out elbow riser is used Sioux Chief requires the use of the Shower WallNut System that consists of a Strong Arm with Shower WallNut Lock Block, a Shower WallNut Arm Adapter and a full-length copper stub out elbow riser. A properly installed Shower WallNut System, as seen in the illustration, carries a Limited Lifetime Warranty.

4. Example Code Formula:

Kit Components	Kit Prefix	A Tub Spout Elbow	B Tub/Shower Pressure Connector	C Shower Riser	D Bracket Option
Kit Code	693 -	13	03	23	03
Description		1/2" Male Sweat 8" × 7"	6" × 2¼" male sweat × CPVC	½" female sweat × ½" FIP drop-ear elbow	Power Bar, 3 TD clamp, 4 screws
Price		$6.49 EA	$9.38 EA	$4.11 EA	$10.00 EA

Total Cost: $29.98

New Kit Item Number: 693 - 13032303

A Tub Spout Elbow

½" Male Sweat Connection

Kit Code	Item No	Description
01	—	None (for shower only)
11	613-57	5" × 7"
12	613-67	6" × 7"
13	613-87	8" × 7"
14	613-137	13" × 7"
15	613-139	13" × 9"
16	613-107	10" × 7"
17	622-L03	½" × 3" Type L copper stub out

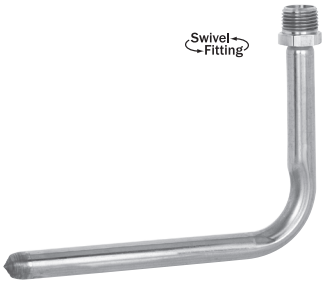
NO LEAD



Kit Code 16
613-107

½" MIP Connection

Kit Code	Item No	Description
02	613-57X	5" × 7", swivel
03	613-67X	6" × 7", swivel
04	613-87X	8" × 7", swivel
05	613-57M	5" × 7", fixed
06	613-67M	6" × 7", fixed
07	613-87M	8" × 7", fixed



Kit Code 02
613-57X

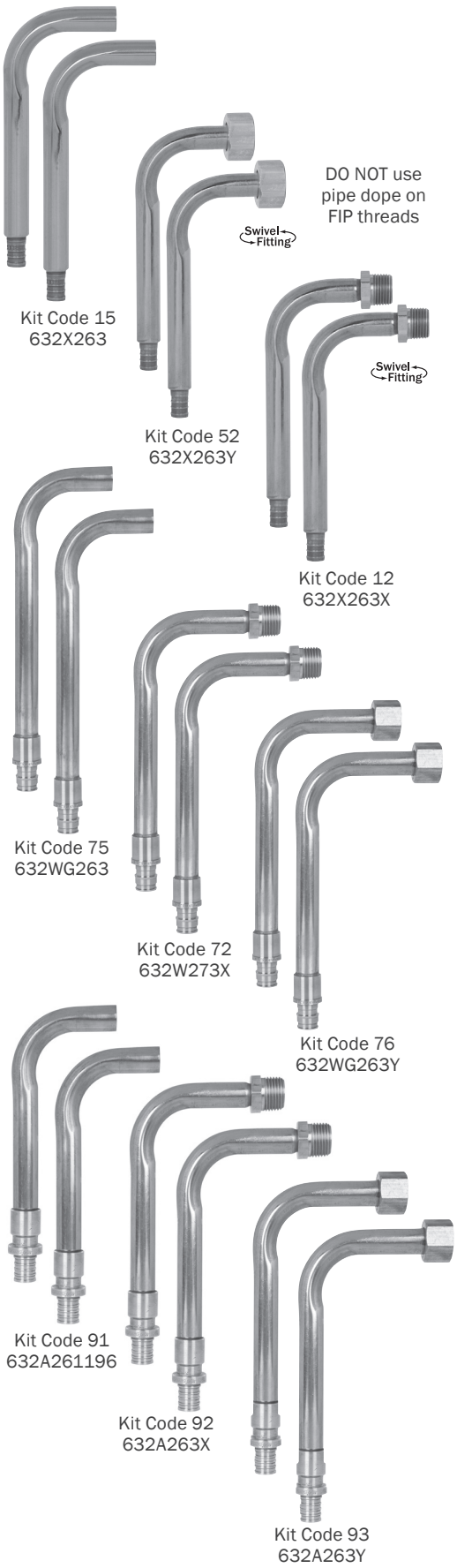
½" FIP Connection

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



Kit Code 31
613-57Y

B Tub/Shower Pressure Connectors



F1807 PEX Connection

Kit Code	Item No	Description	NO LEAD
		SWEAT × F1807	
14	632X243	4" × 2¼" male sweat × PEX F1807	✓
15	632X263	6" × 2¼" male sweat × PEX F1807	✓
16	632X222	1⅝" × 1½" male sweat × PEX F1807	✓
18	632X283	8" × 2¼" male sweat × PEX F1807	✓
63	660-TSX	Mini-Rester ½" male sweat branch × ½" PEX F1807	✓
		MIP × F1807	
11	646XG2	½" MIP × ½" PEX F1807	✓
12	632X263X	6" × 3" MIP swivel × PEX F1807	
		FIP × F1807	
51	647XG2	½" FIP × ½" PEX F1807	✓
52	632X263Y	6" × 3" FIP swivel × PEX F1807	✓
64	660-TSX7	Mini-Rester ½" FIP swivel branch × ½" PEX F1807	

F1960 PEX Connection

Kit Code	Item No	Description	NO LEAD
		SWEAT × F1960	
75	632WG263	6" × 2¼" male sweat × ½" F1960	✓
		MIP × F1960	
72	632W273X	7" × 3" MIP swivel × PEX F1960	
		FIP × F1960	
76	632WG263Y	6" × 3" FIP swivel × ½" PEX F1960	✓

F2080 PEX Connection

Kit Code	Item No	Description
		SWEAT × F2080
91	632A261196	6" × 2¾" male sweat × ½" F2080
		MIP × F2080
92	632A263X	6" × 3" MIP swivel × ½" PEX F2080
		FIP × F2080
93	632A263Y	6" × 3" FIP swivel × ½" PEX F2080

B Tub/Shower Pressure Connectors

Viega® PEX Press® Connection

Kit Code	Item No	Description	NO LEAD
		SWEAT × PEX PRESS	
81	632V273	7" × 2¼" male sweat × ½" PEX Press	✓
		MIP × PEX PRESS	
82	632V273X	7" × 3" MIP swivel × ½" PEX Press	
		FIP × PEX PRESS	
83	632V273Y	7" × 3" FIP swivel × ½" PEX Press	



Kit Code 81
632V273



Kit Code 82
632V273X

CPVC Connection

Kit Code	Item No	Description	NO LEAD
		SWEAT × CPVC	
03	632-C263	6" × 2¼" male sweat × CPVC	✓
04	632-C283	8" × 2¼" male sweat × CPVC	✓
05	632-C2123	12" × 2¼" male sweat × CPVC	✓
		MIP × CPVC	
01	646-CG2	½" MIP × ½" CPVC	✓
02	632-C263X	6" × 3" MIP swivel × CPVC	
		FIP × CPVC	
41	637-C20	½" FIP swivel × ½" CPVC	✓
42	647-CG2	½" FIP × ½" CPVC	✓
43	632-C263Y	6" × 3" FIP swivel × CPVC	✓
65	660-TSV7	Mini-Rester ½" FIP swivel branch × ½" CPVC	



Kit Code 65
660-TSV7



Kit Code 03
632-C263



Kit Code 22
609-L263X



DO NOT use pipe dope on FIP threads

Kit Code 23
609-L263Y

Sweat Connection

Kit Code	Item No	Description	NO LEAD
		SWEAT × SWEAT	
26	608-L263A	2¼" × 6" male sweat × ½" male sweat	✓
61	660-TS	Mini-Rester ½" male sweat branch × ½" female sweat	✓
21	609-L263A	6" × 2¼" male sweat × female sweat	✓
		MIP × SWEAT	
22	609-L263X	6" × 3" MIP swivel × female sweat	
		FIP × SWEAT	
23	609-L263Y	6" × 3" FIP swivel × female sweat	✓
62	660-TSF7	Mini-Rester ½" FIP swivel branch × ½" female sweat	



Kit Code 21
609-L263A

C Shower Riser



Kit Code 19
643X2
647X2E



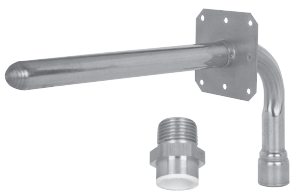
Kit Code 12
646XG2
630X248



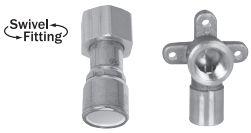
Kit Code 15
647XG2
630X248



Kit Code 02
646-CG2
630-C248



Kit Code 03
646-CG2
630-C248E



Kit Code 05
637-C20
647-C2E3

F1807 PEX Connection

Kit Code	Item No	Description
		SWEAT × F1807
17	643X2 630X248	½" male sweat × ½" PEX F1807 adapter ½" PEX F1807 × spun, 4" × 8" stub out elbow
18	643X2 630X248E	½" male sweat × ½" PEX F1807 adapter ½" PEX F1807 × spun, 4" × 8" stub out elbow w/ear strap
19	643X2 647X2E	½" male sweat × ½" PEX F1807 adapter ½" PEX F1807 × ½" FIP drop-ear elbow
		MIP × F1807
11	646XG2 647X2E	½" MIP × ½" PEX F1807 adapter ½" PEX × ½" female sweat drop-ear 90
12	646XG2 630X248	½" MIP × ½" PEX F1807 adapter ½" PEX F1807 × spun 4" × 8" stub out elbow
13	646XG2 630X248E	½" MIP × ½" PEX F1807 adapter ½" PEX F1807 × spun 4" × 8" stub out elbow w/ear strap
		FIP × F1807
14	647XG2 647X2E	½" FIP × ½" PEX F1807 adapter ½" PEX F1807 × ½" female sweat drop-ear 90
15	647XG2 630X248	½" FIP × ½" PEX F1807 adapter ½" PEX F1807 × spun, 4" × 8" Stub out elbow
16	647XG2 630X248E	½" FIP × ½" PEX F1807 adapter ½" PEX F1807 × spun, 4" × 8" Stub out elbow w/ear strap

CPVC Connection

Kit Code	Item No	Description
		MIP × F1807
02	646-CG2 630-C248	½" MIP × ½" CPVC 4" × 8" CPVC stub out elbow
03	646-CG2 630-C248E	½" MIP × ½" CPVC 4" × 8" CPVC stub out elbow w/ear strap
04	646-CG2 647-C2E3	½" MIP × ½" CPVC ½" CPVC drop-ear 90
		FIP × F1807
05	637-C20 647-C2E3	½" FIP swivel × ½" CPVC ½" CPVC drop-ear 90
06	637-C20 630-C248	½" FIP swivel × ½" CPVC 4" × 8" CPVC stub out elbow
07	637-C20 630-C248E	½" FIP swivel × ½" CPVC 4" x 8" CPVC stub out elbow w/ear strap

C Shower Riser

Sweat Connection

Kit Code	Item No	Description	NO LEAD
		SWEAT	
21	609-L248	½" female sweat × spun, 4" × 8" stub out elbow	✓
22	609-L248E	½" female sweat × spun 4" × 8" stub out elbow w/ear strap	✓
23	616-2E	½" female sweat × ½" FIP drop-ear elbow	



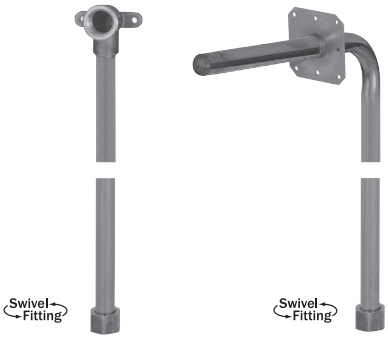
Kit Code 22
609-L248E



Kit Code 23
616-2E

Full-Length Copper

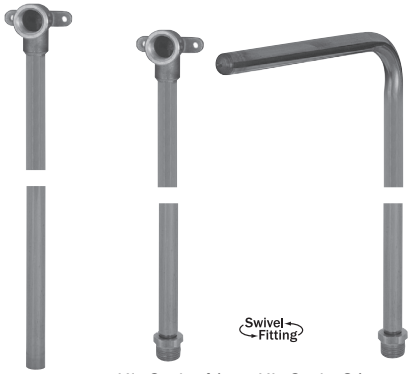
Kit Code	Item No	Description	NO LEAD
		SWEAT	
31	616-630	½" male sweat × drop-ear 90, 30"	
32	616-650	½" male sweat × drop-ear 90, 50"	
51	608-L2308	½" male sweat × spun, 30" × 8" stub out elbow	✓
52	608-L2308E	½" male sweat × spun, 30" × 8" stub out elbow w/ear strap	✓
53	608-L2508	½" male sweat × spun, 50" × 8" stub out elbow	✓
54	608-L2508E	½" male sweat × spun, 50" × 8" stub out elbow w/ear strap	✓
		MIP	
41	616-630X	½" MIP swivel × drop-ear 90, 30"	
42	616-650X	½" MIP swivel × drop-ear 90, 50"	
61	608-L2308X	½" MIP swivel × spun, 30" × 8" stub out elbow	
62	608-L2308EX	½" MIP swivel × spun, 30" × 8" stub out elbow w/ear strap	
63	608-L2508X	½" MIP swivel × spun, 50" × 8" stub out elbow	
64	608-L2508EX	½" MIP swivel × spun, 50" × 8" stub out elbow w/ear strap	
		FIP	
43	616-630Y	½" FIP swivel × drop-ear 90, 30"	
44	616-650Y	½" FIP swivel × drop-ear 90, 50"	
71	608-L2308Y	½" FIP swivel × spun, 30" × 8" stub out elbow	
72	608-L2308EY	½" FIP swivel × spun, 30" × 8" stub out elbow w/ear strap	
73	608-L2508Y	½" FIP swivel × spun, 50" × 8" stub out elbow	
74	608-L2508EY	½" FIP swivel × spun, 50" × 8" stub out elbow w/ear strap	



Kit Code 43
616-630Y

Kit Code 72
608-L2308EY

DO NOT use pipe dope on FIP threads



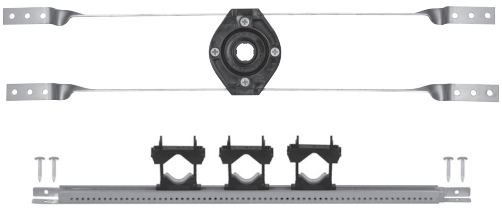
Kit Code 31
616-630

Kit Code 41
616-630X

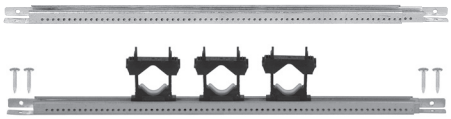
Kit Code 61
608-L2308X

D Brackets

- When a full-length copper stub out elbow riser is used, Sioux Chief requires the use of the Shower WallNut™ System that consists of a Strong Arm with Shower WallNut Lock Block, a Shower WallNut Arm Adapter and a full-length copper stub out elbow riser. (See illustration on p 264)



Kit Code 01
525-16WLB
523-2434



Kit Code 03
523-2404
523-2434

Kit Code	Item No	Description
01	525-16WLB 523-2434	Strong Arm, 16", with 1 Shower WallNut Lock Block, 4 screws Power Bar, 3TD clamp, 4 screws
02	523-2404 523-2424	Power Bar, 6 screws Power Bar, 2TD clamp, 4 screws
03	523-2404 523-2434	Power Bar, 6 screws Power Bar, 3 TD clamp, 4 screws
04	525-16WLB 523-2424	Strong Arm, 16", with 1 Shower WallNut Lock Block, 4 screws Power Bar, 2TD clamp, 4 screws
07	525-24WLB 523-2434	Strong Arm, 24", with 1 Shower WallNut Lock Block, 4 screws Power Bar, 3TD clamp, 4 screws
08	525-24WLB 523-2424	Strong Arm, 24", with 1 Shower WallNut Lock Block, 4 screws Power Bar, 2TD clamp, 4 screws

RoughUp™ Kits Kit Worksheet

Build your own kit

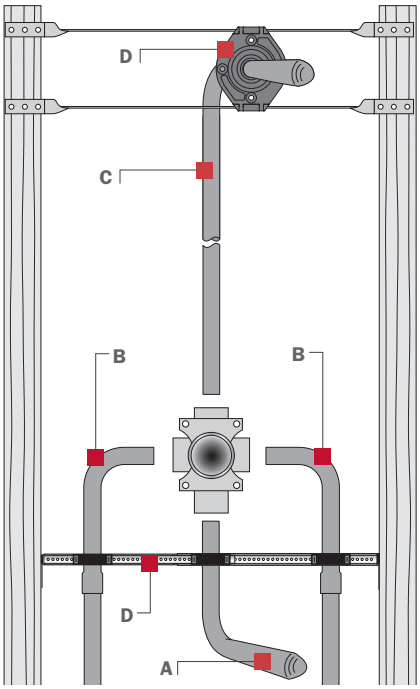
ShowerUp™ Kits:

Build your kit here.

Kit Components	Kit Prefix	A Tub Spout Elbow	B Tub/Shower Pressure Connector	C Shower Riser	D Bracket Option
Kit Code	693 -				
Description					
Price					

Total Cost: _____

New Kit Item Number: _____



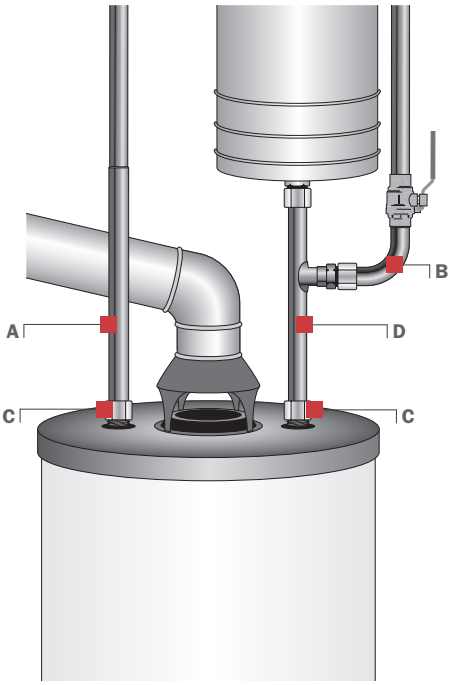
HeatUp™ Kits:

Build your kit here.

Kit Components	Kit Prefix	A Hot Side Connector	B Cold Side Connector	C Nipple Option	D Expansion Tank Option
Kit Code	694 -				
Description					
Price					

Total Cost: _____

New Kit Item Number: _____



RoughUp™ Kits
Custom HeatUp™ Kits

Water Heater Connector Kit Features & Benefits

Increased Efficiencies. Pre-fabricated HeatUp™ kits are perfect for new construction and repair and/or replacement installations.

Purchasing Simplification. HeatUp™ kits offer cold, hot and expansion tank connection options — and since it comes as a kit, one purchase can take care of all of your buying needs.

Versatility. With Sioux Chief's build-you-own kits, you'll find the perfect solutions for what you're looking for. We have kits for tankless water heaters, heating coil loops and more.

Height Adjustable. New heaters are never the same height as the old ones. Full-slip copper allows you to slide the connector onto the remaining copper supply, and then back down to the new height.

Measurement Simplification. Several inches of full-slip copper allow you to cut the copper to the approximate length. Even if you are too long on your cut, the full-slip allows you to slide the joint wherever it needs to be.

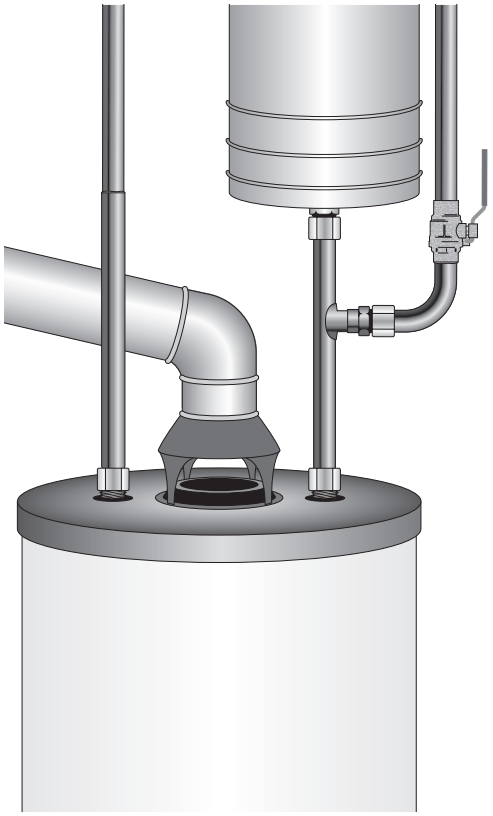
Installation Simplification. Soldering copper to copper is hard enough, but soldering to a valve is the toughest. It takes more heat than a normal solder joint, but too much heat will melt the seats and ruin the valve. Having the valve already soldered into the connector is more than just a time saver; it's a valve saver.

Soldering Simplification. Connect the swivel nut to the heater nipple and fully tighten for a proper seal, prior to soldering to the copper tube. Everything will be in place for proper soldering. No more trying to hold loose copper elbows and tees together while soldering. The connector acts like a built-in soldering jig to hold everything.

Professional Look. Sioux Chief has the only preformed connector on the market that is solid copper. When finished, the plumber has a professional, straight, sturdy installation.

Less Waste. SinceSioux Chief's engineered solutions and kit solutions offer savings through innovative products that often combine multiple fittings into one with less waste.

Planning efficiencies. Special trips to procure additional product are not required.



- Hot Side Connector p. 274
- Cold Side Connector p. 276
- Nipple Options p. 278E
- Expansion Tank Option p. 278

No Lead Compliant Products

NO LEAD

- Products marked with this "No Lead"icon comply with national, no lead product material requirements and comply with NSF 61 which allows the product to contain no more than 0.25% lead.

Important Notes About Sioux Chief Male Sweat Fitting

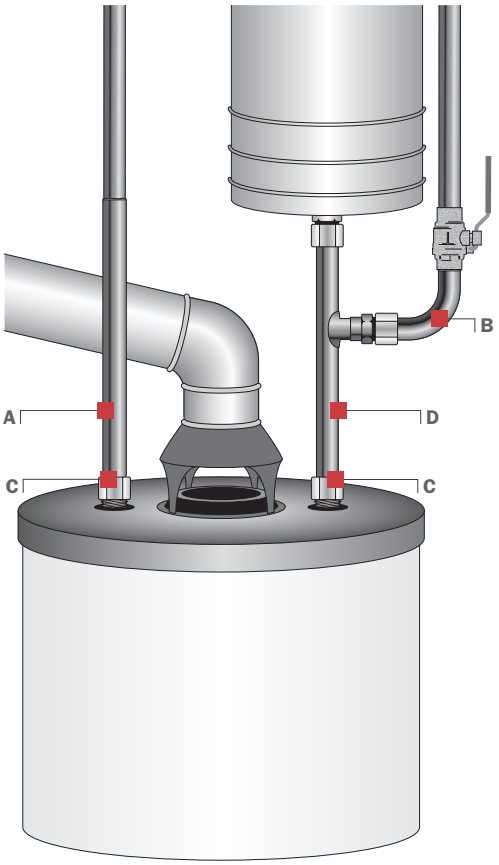
PRESS-FITTING COMPATIBLE

- All Sioux Chief male sweat fittings are compatible with press-fitting systems and all push-fitting systems. Push fitting systems are not compatible with nickel-plated stub outs and stub out elbows.
- Kits are individually bagged, shipped 10 to a box.

RoughUp™ Kits
Custom HeatUp™ Kits

Build your own kit

Use the following steps to build a kit using the worksheet on page 271.



1. Start with the Water Heater Connector kit prefix:

Kit Prefix: 694

2. Choose a kit code for each of the following parts:

- **A** Hot Side Connector (p. 274)
- **B** Cold Side Connector (p. 276-277)
- **C** Nipple Option (p. 278)
- **D** Expansion Tank Option (p. 278)

3. Use this formula to build your kit:

Kit Prefix	A Hot Side Connector	B Cold Side Connector	C Nipple Option	D Expansion Tank Option
694	0000	00	00	00

4. Example Code Formula:

Kit Components	Kit Prefix	A Hot Side Connector	B Cold Side Connector	C Nipple Option	D Expansion Tank Option
Kit Code	694 -	CG33	01	23	91
Description		¾" FIP swivel × ¾" CPVC socket	¾" FIP swivel x ¾" CPVC socket, ball valve	Two ¾" MIP × ¾" MIP dielectric nipples	¾" × ¾" FIP swivel with ¾" MIP branch
Price		$20.34 EA	$41.67 EA	$8.74 EA see PG 278	$32.39 EA

Total Cost: $98.77

New Kit Item Number: 694 - CG33012391

A Hot Side Connection


Kit Code XG06
631X02


Kit Code XG07
631X06


Kit Code XG46
634X418


Kit Code XG32
633X18

NO LEAD


Kit Code XG09
631XS

Kit Code XG62
646XG318


Kit Code XG61
646XG3


Kit Code XG08
631XM


Kit Code WG49
634WG418

NO LEAD


Kit Code AG46
634A418


Kit Code AG32
633A18


Kit Code AG06
631A02

NO LEAD


Kit Code VG48
634VG418

NO LEAD NEW

F1807 PEX Connection

Kit Code	Item No	Connection	Length
XG06	631X02	¾" PEX F1807 × ¾" FIP swivel elbow	2½" × 4½"
XG07	631X06	¾" PEX F1807 × ¾" FIP swivel elbow	6" × 6"
XG08	631XM	¾" PEX F1807 × ¾" MIP, elbow	4" × 6"
XG09	631XS	¾" PEX F1807 × ¾" FIP swivel s-bend	6" × 4½"
XG31	633X02	¾" PEX F1807 × ¾" FIP swivel	2"
XG32	633X18	¾" PEX F1807 × ¾" FIP swivel	18"
XG36	633X418	¾" PEX F1807 × 1" FIP swivel	18"
XG46	634X418	¾" PEX F1807 × ¾" FIP swivel flexible	18"
XG61	646XG3	¾" PEX F1807 × ¾" MIP	—
XG62	646XG318	¾" PEX F1807 × ¾" MIP	18"

F1960 PEX Connection

Kit Code	Item No	Connection	Length
WG71	633WG18	¾" PEX F1960 × ¾" FIP swivel	18"
WG49	634WG418	¾" PEX F1960 × ¾" FIP swivel flexible	18"

F2080 PEX Connection

Kit Code	Item No	Connection	Length
AG06	631A02	¾" PEX F2080 × ¾" FIP swivel elbow	3" × 5"
AG32	633A18	¾" PEX F2080 × ¾" FIP swivel	18"
AG46	634A418	¾" PEX F2080 × ¾" FIP swivel flexible	18"

Viega® PEX Press® Connection

Kit Code	Item No	Connection	Length
VG48	634VG418	¾" Viega PEX Press × ¾" FIP flexible	18"
VG72	633VG18	¾" Viega PEX Press × ¾" MIP	18"

A Hot Side Connection

CPVC Connection

Kit Code	Item No	Connection	Length
CG06	631-C307	¾" FIP swivel × ¾" CPVC socket elbow	3" × 7"
CG31	633-C02	¾" FIP swivel × ¾" CPVC socket	3"
CG32	633-C09	¾" FIP swivel × ¾" CPVC socket	9"
CG33	633-C18	¾" FIP swivel × ¾" CPVC socket	18"
CG35	633-C24	¾" FIP swivel × ¾" CPVC socket	24"
CG36	633-C418	1" FIP swivel × ¾" CPVC socket	18"
CG37	633-C424	1" FIP swivel × ¾" CPVC socket	24"
CG56	634-C118	¾" FIP swivel × ¾" CPVC socket flexible	18"
CG71	646-CG3	¾" MIP × ¾" CPVC socket	3¼"
CG72	646-C318	¾" MIP × ¾" CPVC socket	18"
CG73	646-C324	¾" MIP × ¾" CPVC socket	24"
CG74	646-C3418	1" MIP × ¾" CPVC socket	18"
CG75	646-C3424	1" MIP × ¾" CPVC socket	24"



Kit Code CG32
633-C09

Kit Code CG06
631-C307

NO LEAD



Kit Code CG56
634-C118

Kit Code CG72
646-C318

Kit Code CG33
633-C18

Sweat Connection -

	Kit Code	Item No	Connection	NO LEAD	Length
	–G21	633-312	¾" FIP swivel × ¾" full-slip FSWT	✓	12"
	–G22	633-4312	1" FIP swivel × ¾" full-slip FSWT	✓	12"
	–G23	633-312C	¾" FIP swivel × ⅞" compression		12"
	–G81	633-212	¾" FIP swivel × ½" full-slip FSWT	✓	12"
	–G41	631-33F	¾" FIP swivel × ¾" FSWT elbow	✓	—
	–G31	633-318	¾" FIP swivel × ¾" male sweat	✓	18"
NEW	–G85	633-G716FP	¾" dielectric end × ¾" full-slip FSWT	✓	16"
NEW	–G86	633-G7416FP	1" dielectric end × ¾" full-slip FSWT	✓	16"



Kit Code –G41
631-33F

Kit Code –G81
633-212

Kit Code –G31
633-318

Kit Code –G21
633-312

Kit Code –G23
633-G312C

B Cold Side Connection



Kit Code 01
631XG02FP



Kit Code 41
634XG418FP



Kit Code 22
633X18FRV



Kit Code 25
633XG18FPT



Kit Code 21
633XG18FP

F1807 PEX Connections

Kit Code	Item No	Connection	Ball Valve	Length	NO LEAD
01	631XG02FP	¾" PEX F1807 × ¾" FIP swivel elbow	✓	2½" × 6"	✓
21	633XG18FP	¾" PEX F1807 × ¾" FIP swivel	✓	18"	✓
25	633XG18FPT	¾" PEX F1807 × ¾" FIP swivel, with ¾" FIP branch	✓	18"	✓
41	634XG418FP	¾" PEX F1807 × ¾" FIP swivel flexible	✓	18"	✓
51	646X318FP	¾" PEX F1807 × ¾" MIP	✓	18"	✓
15	633X418FP	¾" PEX F1807 × 1" FIP swivel	✓	18"	✓
22	633X18FRV	¾" PEX F1807 × ¾" FIP swivel, with pressure relief ⅜" O.D. compression	✓	18"	
26	633X306FP	¾" PEX F1807 × ¾" FIP swivel	✓	6"	✓
52	646X306FP	¾" PEX F1807 × ¾" MIP	✓	6"	✓
44	634XG418FP	¾" PEX F1807 × ¾" FIP swivel flexible	✓	18"	✓



Kit Code 75
633WG306FP



Kit Code 53
646WG306FP

F1960 PEX Connections

Kit Code	Item No	Connection	Ball Valve	Length
75	633WG306FP	¾" PEX F1960 × ¾" FIP swivel	✓	6"
76	633W18FPT	¾" PEX F1960 × ¾" FIP swivel, with ¾" FIP branch	✓	18"
53	646W306FP	¾" PEX F1960 × ¾" MIP	✓	6"
45	634WG418FP	¾" PEX F1960 × ¾" FIP swivel flexible	✓	18"
02	631WG02FP	¾" F1960 × ¾" FIP swivel elbow	✓	7"
77	633WG18FP	¾" F1960 × ¾" FIP swivel	✓	18"



Kit Code 11
633AG306FP



Kit Code 01
631AG02FP



Kit Code 12
633AG18FP



Kit Code 41
634AG418FP

F2080 PEX Connections

Kit Code	Item No	Connection	Ball Valve	Length
01	631AG02FP	¾" PEX F2080 × ¾" FIP swivel elbow	✓	3" × 6½"
11	633AG306FP	¾" PEX F2080 × ¾" FIP swivel	✓	6"
12	633AG18FP	¾" PEX F2080 × ¾" FIP swivel	✓	18
41	634AG418FP	¾" PEX F2080 × ¾" FIP swivel flexible	✓	18"



Kit Code 43
634VG418FP

Viega® PEX Press® Connections

Kit Code	Item No	Connection	Ball Valve	Length
43	634VG418FP	¾" Viega PEX Press × ¾" FIP swivel flexible	✓	18"
03	631VG02FP	¾" PEX Press × ¾" FIP swivel elbow	✓	6"
78	633VG18FP	¾" PEX Press × ¾" FIP swivel	✓	18"

B Cold Side Connection

CPVC Connection

Kit Code	Item No	Connection	Ball Valve	Length	NO LEAD
01	631-CG307FP	¾" FIP swivel × ¾" CPVC socket elbow	✓	3" × 7"	✓
11	633-CG09FP	¾" FIP swivel × ¾" CPVC socket	✓	9"	✓
12	633-CG18FP	¾" FIP swivel × ¾" CPVC socket	✓	18"	✓
14	633-C24FP	¾" FIP swivel × ¾" CPVC socket	✓	24"	✓
15	633-C418FP	1" FIP swivel × ¾" CPVC socket	✓	18"	✓
16	633-C424FP	1" FIP swivel × ¾" CPVC socket	✓	24"	✓
17	633-C18FRV	¾" FIP swivel × ¾" CPVC socket, with pressure relief ⅜" O.D. compression	✓	18"	
21	633-CG18FPT	¾" FIP swivel × ¾" CPVC socket, with ¾" FIP branch	✓	18"	✓
25	633-C418FRV	1" FIP swivel × ¾" CPVC socket, with pressure relief ⅜" O.D. compression	✓	18"	
51	634-CG118FP	¾" FIP swivel × ¾" CPVC socket flexible	✓	18"	✓
61	646-C318FP	¾" MIP × ¾" CPVC socket	✓	18"	✓
63	646-C324FP	¾" MIP × ¾" CPVC socket	✓	24"	✓
64	646-C3418FP	1" MIP × ¾" CPVC socket	✓	18"	✓
65	646-C3424FP	1" MIP × ¾" CPVC socket	✓	24"	✓
81	646-C318FPT	¾" MIP × ¾" CPVC socket, with ¾" FIP branch	✓	18"	✓
26	633-C06FP	¾" FIP swivel × ¾" CPVC socket	✓	6"	✓
52	634-CG118FP	¾" FIP swivel flexible × ¾" CPVC socket,	✓	18"	✓
53	646-C306FP	¾" MIP × ¾" CPVC socket	✓	6"	✓



Kit Code 01
631-CG307FP



Kit Code 11
633-CG09FP



Kit Code 17
633-C18FRV



Kit Code 51
634-CG118FP



Kit Code 12
633-CG18FP



Kit Code 21
633-CG18FPT

Sweat Connection

Kit Code	Item No	Connection	Ball Valve	Length
11	633-G312FP	¾" FIP swivel × ¾" full-slip FSWT	✓	12"
12	633-4312FP	1" FIP swivel × ¾" full-slip FSWT	✓	12"
15	633-G318FPT	¾" FIP swivel × ¾" full-slip FSWT with ¾" FIP branch	✓	18"
13	633-G312CFP	¾" FIP swivel × ⅞" compression	✓	12"
01	631-G305FP	¾" FIP swivel × ¾" FSWT elbow	✓	—
14	633-306FP	¾" FIP swivel × ¾" female sweat	✓	5"
56	646-306FP	¾" MIP × ¾" female sweat	✓	5"
35	633-318FP	¾" FIP swivel × ¾" male sweat	✓	18"
NEW G85	633-G716FP	¾" dielectric end × ¾" full-slip FSWT	✓	16"
NEW G86	633-G7416FP	1" dielectric end × ¾" full-slip FSWT	✓	16"

NO LEAD



Kit Code 11
633-G312FP



Kit Code 13
633-G312CFP



Kit Code 15
633-G318FPT



Kit Code 01
631-G305FP

C Nipple Option



Kit Code 23
635-33

Kit Code	Item No	Description	Length
20	—	No nipples	—
23	635-33	Two ¾" MIP × ¾" MIP dielectric nipples	3"
24	635-43	Two 1" MIP × 1" MIP dielectric nipples	3"

D Expansion Tank Option



Kit Code 91
633-G3TM15



Kit Code 93
633-G3TM11

NO LEAD

Kit Code	Item No	Connection	Length
—	—	No expansion tank	—
91	633-G3TM15	¾" × ¾" FIP swivel with ¾" MIP branch	15"
92	633-G4TM15	1" × ¾" FIP swivel with ¾" MIP branch	15"
93	633-G3TM11	¾" × ¾" FIP swivel with ¾" MIP branch	11"
94	633-G4TM11	1" × ¾" FIP swivel with ¾" MIP branch	11"

DRAINAGE

COMMERCIAL
On-Grade Drains
Floor Sinks
Flashing Drains
Roof Drains
Cleanouts
Commercial Accessories

RESIDENTIAL
Shower Drains
Floor Drains
Closet Flanges
Backwater Valves
Air Admittance Valves
Residential Accessories

TESTING
Test Devices
Gauges & Accessories



“I can't say enough about the overall quality, durability and acceptability of the Sioux Chief drainage offering. Our customers expect the best and Sioux Chief never lets them down.”

Larry Platz
Morrison Supply

COMMERCIAL

ON-GRADE DRAINS
Finish Line™ Adjustable Floor Drains
Standard Adjustable Floor Drains
Fat Max™
Little Max™
Stainless Fat Max™

FLOOR SINKS
Square Max™
Cast Iron Square Sinks
Fat Max™
Little Max™
Cast Iron Round Sinks
Stainless Fat Max™

FLASHING DRAINS
Finish Line™ Flashing Drains
Standard Flashing Drains
Halo™

ROOF DRAINS
Commercial Drains
Light Commercial Drains

CLEANOUTS
Finish Line™ Adjustable Cleanouts
Standard Adjustable Cleanouts
Halo™
Access Covers
Wall Cleanouts
Cleanout Bushing
Cleanout Plugs

COMMERCIAL ACCESSORIES
Commercial Drain Adapters
Replacement Strainers
Replacement Covers
Miscellaneous



Finish Line™
Adjustable Floor Drain
p 284



Standard Adjustable Floor Drain
p 292



Fat Max™
Large Capacity Floor Drain
p 295



Fat Max™
Stainless Steel Floor Drain
p 297



Square Max™
Square Floor Sink
p 302



Cast Iron Square Floor Sink
p 304



Fat Max™
Round Floor Sink
p 306



Little Max™
Compact Round Floor Sink
p 308



Cast Iron Round Floor Sink
p 309



Finish Line™
Flashing Drain
p 312



Standard Flashing Drain
p 323



Halo™ Drain
Adjustable Floor Drain with Deck Flange
p 327



Cast Iron Roof Drain
p 330



Roof Drain & Overflow
p 331



Solvent Weld Roof Drain
p 334



Finish Line™
Adjustable Cleanout
p 339



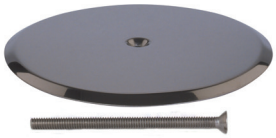
Standard Adjustable Cleanout
p 344



Halo™ Cleanout
Adjustable Cleanout with Deck Flange
p 346



Access Cover Cleanout
p 348



Cleanout Wall Cover
p 351

ON-GRADE DRAINS

FINISH LINE™ ADJUSTABLE FLOOR DRAINS

STANDARD ADJUSTABLE FLOOR DRAINS

FAT MAX™

LITTLE MAX™

STAINLESS FAT MAX™

Finish Line™

Adjustable Floor Drain

Patent #7,735,512

The Finish Line™ allows for adjustment of the drain after the pour. Achieve a perfect finish for every strainer, every time.



Finish Fixture



Coring Plug



Coring Sleeve



Base Adapter

Installing the Finish Line



Set Drain



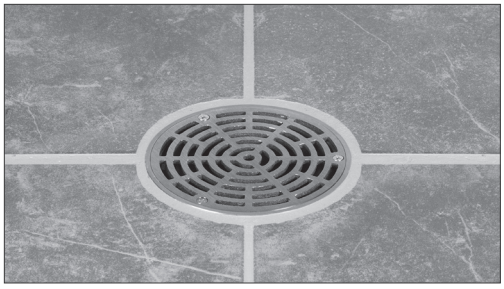
Pour Concrete Flush with Plug



Remove Coring Plug



Install Finish Fixture



A Perfect Finish

Eliminate drains set too high or too low.
Stop wrapping threads and boxing out.



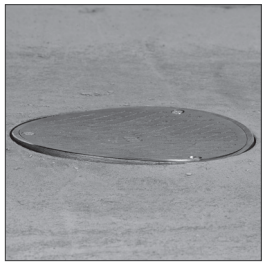




Eliminate finish fixture damage by
keeping them off the job during construction.







Finish Line™

Adjustable Floor Drain
Ductile Iron No-Hub Connection

- Adjustable AFTER the pour
- Ductile iron base adapter, coring sleeve, head adapter and poly coring plug
- Nickel bronze and stainless steel strainers for use in pedestrian areas
- Ductile iron strainers for use in heavy-duty applications



832-4DNQ



Rough-in Drain
Base adapter, coring sleeve and coring plug



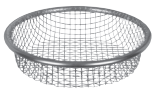
Finish Fixture
Head adapter, ring and strainer



Complete Assembly
Includes rough-in drain and boxed finish fixture



832-S4



832-UM



832-EX4

Options: Add letter suffix. Add price to list.

V	Vandal-resistant screws	$5.00
H	Hinged strainer (not available for ductile iron)	$12.00
E	Extended ring [1]	$60.00
B	Complies with Buy American Act [1]	$47.50
NEW **M**	Medium-duty strainer (3,000 lbs. safe-load)[2]	$30.00

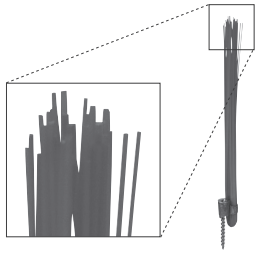
[1] Only available for round nickel bronze ring and strainer.
[2] Available for round 304 SS ring & strainer.



Option H
Hinged Strainer

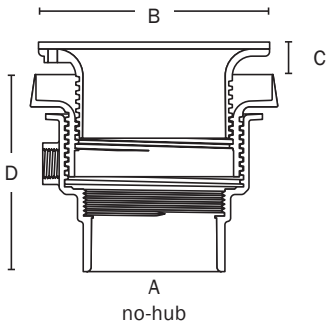


832-4HHD



832-W
Locating bristles

Item No	Ring & Strainer	Dimensions A	B	C	D	Pkg	Min Qty	Case Qty
		ROUGH-IN DRAIN						
832-3DF	(Coring plug)	3"	—	—	5¼"–6½"	B*	1	10
832-4DF	(Coring plug)	4"	—	—	5½"–6¾"	B*	1	10
		FINISH FIXTURE						
832-4DHiR	Round ductile	—	6½"	—	—	B*	1	10
832-4DHNR	Round ni-brnz	—	6½"	—	—	B*	1	10
832-4DHNQ	Square ni-brnz	—	7"	—	—	B*	1	10
832-4DHSR	Round 304 SS	—	6½"	—	—	B*	1	1
832-4DHSQ	Square 304 SS	—	7"	—	—	B*	1	1
		COMPLETE ASSEMBLY						
832-3DiR	Round ductile	3"	6½"	0"–1¼"	5¼"–6½"	B*	1	1
832-3DNR	Round ni-brnz	3"	6½"	0"–1¼"	5¼"–6½"	B*	1	1
832-3DNQ	Square ni-brnz	3"	7"	5/16"–1¼"	5¼"–6½"	B*	1	1
832-3DSR	Round 304 SS	3"	6½"	0"–1¼"	5¼"–6½"	B*	1	1
832-3DSQ	Square 304 SS	3"	7"	5/16"–1¼"	5¼"–6½"	B*	1	1
832-4DiR	Round ductile	4"	6½"	0"–1¼"	5½"–6¾"	B*	1	1
832-4DNR	Round ni-brnz	4"	6½"	0"–1¼"	5½"–6¾"	B*	1	1
832-4DNQ	Square ni-brnz	4"	7"	5/16"–1¼"	5½"–6¾"	B*	1	1
832-4DSR	Round 304 SS	4"	6½"	0"–1¼"	5½"–6¾"	B*	1	1
832-4DSQ	Square 304 SS	4"	7"	5/16"–1¼"	5½"–6¾"	B*	1	1
		ACCESSORIES						
NEW 832-4HHD	Hub drain finish fixture, ABS/PVC					B*	1	10
NEW 832-4DHHD	Hub drain finish fixture, iron					B*	1	1
863-FA	Round aluminum condensate funnel with screws					B*	1	5
863-FN	Round nickel bronze condensate funnel with screws					B*	1	5
863-FNO	Oval nickel bronze condensate funnel with screws					B*	1	5
832-S4	Two adjustment shims, two ¾" screws					B*	1	10
832-UM	4¼" stainless steel debris basket					B*	1	1
832-EX4	Ductile iron extension nipple - 2" min - 4" max					B*	1	1
832-W	Flexible red locating bristles with screw					B*	1	10



Finish Line™

Adjustable Floor Drain
Ductile Iron No-Hub Connection

- Adjustable AFTER the pour
- Ductile iron base adapter, coring sleeve, head adapter and poly coring plug
- Nickel bronze or stainless steel strainer for use in pedestrian traffic areas



832-35DNR



Rough-in Drain
Base adapter, coring sleeve and coring plug



Finish Fixture
Head adapter, ring and strainer



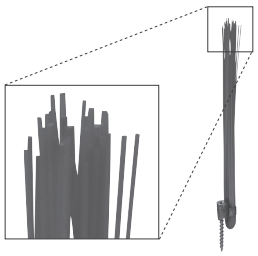
Complete Assembly
Includes rough-in drain and boxed finish fixture



832-S3



863-FA



832-W
Locating bristles

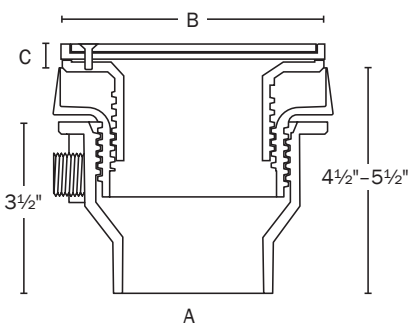
Options: Add letter suffix. Add prices to list.

	V	Vandal-resistant screws	$5.00
NEW	**B**	Complies with Buy American Act [1]	$47.50
NEW	**E**	Extended ring [1]	$60.00

[1] Only available for round nickel bronze ring and strainer.



832-3HHD



Item No	Ring & Strainer	Dimensions A	Dimensions B	Dimensions C	Pkg	Min Qty	Case Qty
	ROUGH-IN DRAIN						
832-25DF	(Coring plug)	2"	—	—	B*	1	1
832-35DF	(Coring plug)	3"	—	—	B*	1	1
	FINISH FIXTURE						
832-3DHNR	Round ni-brnz	—	5½"	—	B*	1	1
832-3DHNQ	Square ni-brnz	—	5⅞"	—	B*	1	1
832-3DHSR	Round 304 SS	—	5½"	—	B*	1	1
832-3DHSQ	Square 304 SS	—	5⅞"	—	B*	1	1
	COMPLETE ASSEMBLY						
832-25DNR	Round ni-brnz	2"	5½"	0–1"	B*	1	1
832-25DNQ	Square ni-brnz	2"	5⅞"	5/16"–1"	B*	1	1
832-25DSR	Round 304 SS	2"	5½"	0–1"	B*	1	1
832-25DSQ	Square 304 SS	2"	5⅞"	5/16"–1"	B*	1	1
832-35DNR	Round ni-brnz	3"	5½"	0–1"	B*	1	1
832-35DNQ	Square ni-brnz	3"	5⅞"	5/16"–1"	B*	1	1
832-35DSR	Round 304 SS	3"	5½"	0–1"	B*	1	1
832-35DSQ	Square 304 SS	3"	5⅞"	5/16"–1"	B*	1	1
	ACCESSORIES						
NEW 832-3HHD	Hub drain finish fixture ABS/PVC				B*	1	10
863-FA	Round aluminum condensate funnel with screws				B*	1	5
863-FN	Round nickel bronze condensate funnel with screws				B*	1	5
863-FNO	Oval nickel bronze condensate funnel with screws				B*	1	5
832-S3	Two adjustment shims, two ¾" screws				B*	1	10
832-W	Flexible red locating bristles with screw				B*	1	10

Finish Line™

Adjustable Floor Drain
Ductile Iron No-Hub Connection

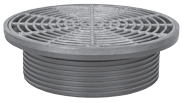
- Adjustable AFTER the pour
- For large capacity or high-flow applications such as outdoor terraces, walkways or patios
- Ductile iron base adapter, coring sleeve, head adapter and poly coring plug
- Nickel bronze or stainless steel strainers for use in pedestrian traffic areas



832-49DNR



Rough-in Drain
Base adapter, coring sleeve and coring plug



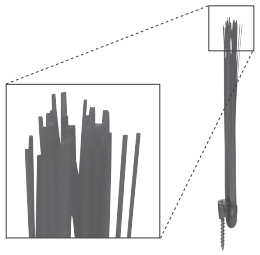
Finish Fixture
Head adapter, ring and strainer



Complete Assembly
Includes rough-in drain and boxed finish fixture



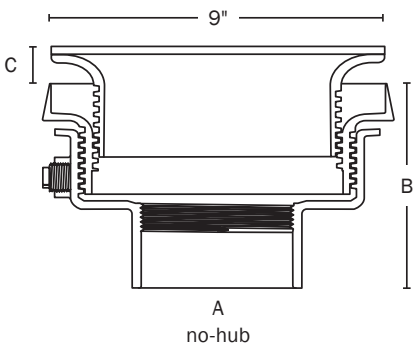
863-FA



832-W
Locating bristles

Options: Add letter suffix. Add price to list.
V Vandal-resistant screws $5.00

Item No	Ring & Strainer	Dimensions A	Dimensions B	Dimensions C	Pkg	Min Qty	Case Qty
	ROUGH-IN DRAIN						
832-49DF	(Coring plug)	4"	5½"–7"	—	B*	1	1
832-6DF	(Coring plug)	6"	6¼"–7¾"	—	B*	1	1
	FINISH FIXTURE						
832-6DHNR	Nickel bronze	—	—	—	B*	1	1
832-6DHSR	304 stainless steel	—	—	—	B*	1	1
	COMPLETE ASSEMBLY						
832-49DNR	Nickel bronze	4"	5½"–7"	0"–1½"	B*	1	1
832-6DNR	Nickel bronze	6"	6¼"–7¾"	0"–1½"	B*	1	1
832-49DSR	304 stainless steel	4"	5½"–7"	0"–1½"	B*	1	1
832-6DSR	304 stainless steel	6"	6¼"–7¾"	0"–1½"	B*	1	1
	ACCESSORIES						
863-FA	Round aluminum condensate funnel with screws				B*	1	5
863-FN	Round nickel bronze condensate funnel with screws				B*	1	5
863-FNO	Oval nickel bronze condensate funnel with screws				B*	1	5
832-W	Flexible red locating bristles with screw				B*	1	10



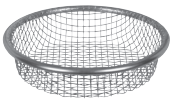
Finish Line™

Adjustable Floor Drain
Ductile Iron Push-Joint Connection

- Adjustable AFTER the pour
- Ductile iron base adapter, coring sleeve, head adapter and poly coring plug
- Nickel bronze and stainless steel strainers for use in pedestrian areas
- Ductile iron strainers for use in heavy-duty applications



832-63DNR



832-UM



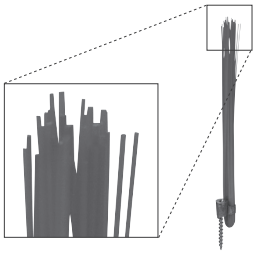
832-S4



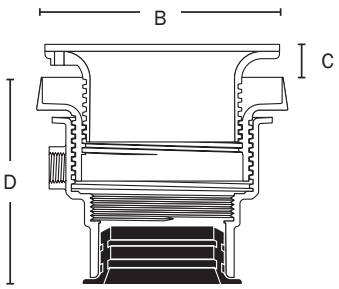
832-EX4



832-4HHD



832-W
Locating bristles





Option E
Extended Ring

Options: Add letter suffix. Add price to list.

V	Vandal-resistant screws	$5.00
H	Hinged strainer (not available for ductile iron)	$12.00
E	Extended ring [1]	$60.00
B	Complies with Buy American Act [1]	$47.50
NEW **P**	Push-joint gasket to fit Sch. 40 ABS/PVC pipe	$3.00
NEW **M**	Medium-duty strainer (3,000 lbs. safe-load)[2]	$30.00

[1] Only available for round nickel bronze ring and strainer.
[2] Available for round 304 SS ring & strainer.

Item No	Ring & Strainer	Dimensions A	B	C	D	Pkg	Min Qty	Case Qty
		ROUGH-IN DRAIN						
832-63DF	(Coring plug)	3"	—	—	5⅝"–6⅞"	B*	1	1
832-64DF	(Coring plug)	4"	—	—	5⅞"–7⅛"	B*	1	1
		FINISH FIXTURE						
832-4DHiR	Round ductile	—	6½"	—	—	B*	1	10
832-4DHNR	Round ni-brnz	—	6½"	—	—	B*	1	10
832-4DHNQ	Square ni-brnz	—	7"	—	—	B*	1	10
832-4DHSR	Round 304 SS	—	6½"	—	—	B*	1	1
832-4DHSQ	Square 304 SS	—	7"	—	—	B*	1	1
		COMPLETE ASSEMBLY						
832-63DiR	Round ductile	3"	6½"	0"–1¼"	5⅝"–6⅞"	B*	1	1
832-63DNR	Round ni-brnz	3"	6½"	0"–1¼"	5⅝"–6⅞"	B*	1	1
832-63DNQ	Square ni-brnz	3"	7"	5⁄16"–1¼"	5⅝"–6⅞"	B*	1	1
832-63DSR	Round 304 SS	3"	6½"	0"–1¼"	5⅝"–6⅞"	B*	1	1
832-63DSQ	Square 304 SS	3"	7"	5⁄16"–1¼"	5⅝"–6⅞"	B*	1	1
832-64DiR	Round ductile	4"	6½"	0"–1¼"	5⅞"–7⅛"	B*	1	1
832-64DNR	Round ni-brnz	4"	6½"	0"–1¼"	5⅞"–7⅛"	B*	1	1
832-64DNQ	Square ni-brnz	4"	7"	5⁄16"–1¼"	5⅞"–7⅛"	B*	1	1
832-64DSR	Round 304 SS	4"	6½"	0"–1¼"	5⅞"–7⅛"	B*	1	1
832-64DSQ	Square 304 SS	4"	7"	5⁄16"–1¼"	5⅞"–7⅛"	B*	1	1
		ACCESSORIES						
NEW 832-4HHD	Hub drain finish fixture, ABS/PVC					B*	1	10
NEW 832-4DHHD	Hub drain finish fixture, iron					B*	1	1
NEW 858-PG4	Push-joint gasket for 4" Sch. 40 pipe					B*	1	1
863-FA	Round aluminum condensate funnel with screws					B*	1	5
863-FN	Round nickel bronze condensate funnel with screws					B*	1	5
863-FNO	Oval nickel bronze condensate funnel with screws					B*	1	5
832-S4	Two adjustment shims, two ¾" screws					B*	1	10
832-UM	4¼" stainless steel debris basket					B*	1	1
832-EX4	Ductile iron extension nipple - 2" min - 4" max					B*	1	1
832-W	Flexible red locating bristles with screw					B*	1	10

Finish Line™

Adjustable Floor Drain
Stainless Steel No-Hub Connection

- Adjustable AFTER the pour
- 304 Stainless steel base adapter, coring sleeve, head adapter and poly coring plug
- Stainless steel material is suitable for use in commercial/restaurant kitchens, health care facilities or food processing plants
- Other typical applications include breweries, chemical/textile plants, dairies or laboratories
- Stainless steel strainers for use in pedestrian traffic areas



832-3SSR



Rough-in Drain
Base adapter, coring sleeve and coring plug



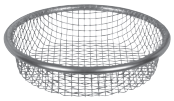
Finish Fixture
Head adapter, ring and strainer



Complete Assembly
Includes rough-in drain and boxed finish fixture



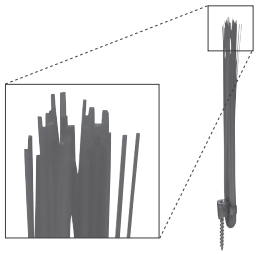
832-S4



832-UM



863-FA



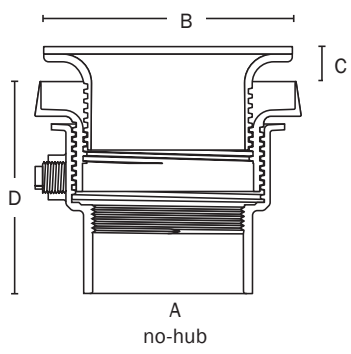
832-W
Locating bristles

Options: Add letter suffix. Add price to list.

V	Vandal-resistant screws	$5.00
H	Hinged strainer	$12.00
NEW **M**	Medium-duty strainer (3,000 lbs. safe-load)[1]	$30.00

[1] Not available for square ring & strainer

Item No	Ring & Strainer	Dimensions A	B	C	D	Pkg	Min Qty	Case Qty
		ROUGH-IN DRAIN						
832-3SF	(Coring plug)	3"	—	—	5¼"–6½"	B*	1	1
832-4SF	(Coring plug)	4"	—	—	5½"–6¾"	B*	1	1
		FINISH FIXTURE						
832-4SHSR	Round 304 SS	—	6½"	—	—	B*	1	1
832-4SHSQ	Square 304 SS	—	7"	—	—	B*	1	1
		NO-HUB COMPLETE ASSEMBLY						
832-3SSR	Round 304 SS	3"	6½"	0"–1¼"	5¼"–6½"	B*	1	1
832-3SSQ	Square 304 SS	3"	7"	5/16"–1¼"	5¼"–6½"	B*	1	1
832-4SSR	Round 304 SS	4"	6½"	0"–1¼"	5½"–6¾"	B*	1	1
832-4SSQ	Square 304 SS	4"	7"	5/16"–1¼"	5½"–6¾"	B*	1	1
		ACCESSORIES						
863-FA	Round aluminum condensate funnel with screws					B*	1	5
863-FN	Round nickel bronze condensate funnel with screws					B*	1	5
863-FNO	Oval nickel bronze condensate funnel with screws					B*	1	5
832-S4	Two adjustment shims, two ¾" screws					B*	1	10
832-UM	4¼" stainless steel debris basket					B*	1	1
832-W	Flexible red locating bristles with screw					B*	1	10



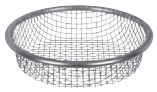
Finish Line™

Adjustable Floor Drain
Sch. 40 Hub Connection

- Adjustable AFTER the pour
- ABS/PVC base adapter, ABS coring sleeve, head adapter and poly coring plug
- Nickel bronze and stainless steel strainers for use in pedestrian traffic areas



832-4PNQ



832-UM



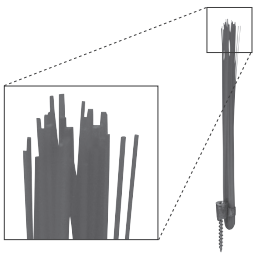
832-S4



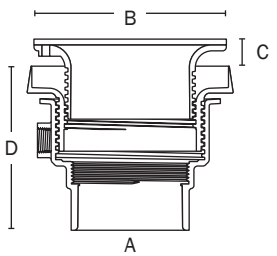
832-EX4



832-4HHD



832-W
Locating bristles





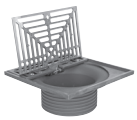
Rough-in Drain
Base adapter, coring sleeve and coring plug



Finish Fixture
Head adapter, ring and strainer



Complete Assembly
Includes rough-in drain and boxed finish fixture



Option H
Hinged strainer

Options: Add letter suffix. Add price to list.

V	Vandal-resistant screws	$5.00
H	Hinged strainer	$12.00
E	Extended ring [1]	$60.00
B	Complies with Buy American Act [1]	$47.50

[1] Only available for round nickel bronze ring and strainer.

PVC Item No	ABS Item No	Ring & Strainer	Dimensions A	B	C	D	Pkg	Min Qty	Case Qty
		ROUGH-IN DRAIN							
832-2PF	832-2AF	(Coring plug)	2"	—	—	5½"–6¾"	B*	1	10
832-36PF	832-36AF	(Coring plug)	3" × 4"	—	—	5¼"–6½"	B*	1	10
832-4PF	832-4AF	(Coring plug)	4"	—	—	5½"–6¾"	B*	1	10
		FINISH FIXTURE							
832-4HNR	—	Round ni-brnz	—	6½"	—	—	B*	1	10
832-4HNQ	—	Square ni-brnz	—	7"	—	—	B*	1	10
832-4HSR	—	Round 304 SS	—	6½"	—	—	B*	1	1
832-4HSQ	—	Square 304 SS	—	7"	—	—	B*	1	1
		COMPLETE ASSEMBLY							
832-2PNR	832-2ANR	Round ni-brnz	2"	6½"	0"–1¼"	5½"–6¾"	B*	1	1
832-2PNQ	832-2ANQ	Square ni-brnz	2"	7"	5/16"–1¼"	5½"–6¾"	B*	1	1
832-2PSR	832-2ASR	Round 304 SS	2"	6½"	0"–1¼"	5½"–6¾"	B*	1	1
832-2PSQ	832-2ASQ	Square 304 SS	2"	7"	5/16"–1¼"	5½"–6¾"	B*	1	1
832-36PNR	832-36ANR	Round ni-brnz	3" × 4"	6½"	0"–1¼"	5¼"–6½"	B*	1	1
832-36PNQ	832-36ANQ	Square ni-brnz	3" × 4"	7"	5/16"–1¼"	5¼"–6½"	B*	1	1
832-36PSR	832-36ASR	Round 304 SS	3" × 4"	6½"	0"–1¼"	5¼"–6½"	B*	1	1
832-36PSQ	832-36ASQ	Square 304 SS	3" × 4"	7"	5/16"–1¼"	5¼"–6½"	B*	1	1
832-4PNR	832-4ANR	Round ni-brnz	4"	6½"	0"–1¼"	5½"–6¾"	B*	1	1
832-4PNQ	832-4ANQ	Square ni-brnz	4"	7"	5/16"–1¼"	5½"–6¾"	B*	1	1
832-4PSR	832-4ASR	Round 304 SS	4"	6½"	0"–1¼"	5½"–6¾"	B*	1	1
832-4PSQ	832-4ASQ	Square 304 SS	4"	7"	5/16"–1¼"	5½"–6¾"	B*	1	1
		ACCESSORIES							
832-4HHD	—	Hub drain finish fixture, ABS/PVC					B*	1	10
832-4DHHD	—	Hub drain finish fixture, iron					B*	1	1
863-FA	—	Round aluminum condensate funnel with screws					B*	1	5
863-FN	—	Round nickel bronze condensate funnel with screws					B*	1	5
863-FNO	—	Oval nickel bronze condensate funnel with screws					B*	1	5
832-S4	—	Two adjustment shims, two ¾" screws					B*	1	10
832-UM	—	4¼" stainless steel debris basket					B*	1	1
832-EX4	—	Ductile iron extension nipple - 2" min - 4" max					B*	1	1
832-W	—	Flexible red locating bristles with screw					B*	1	10

Finish Line™

Adjustable Floor Drain
Sch. 40 Hub Connection

- Adjustable AFTER the pour
- ABS/PVC base adapter, ABS coring sleeve, head adapter and poly coring plug
- For use in pedestrian traffic areas



832-25PNR



Rough-in Drain
Base adapter, coring sleeve and coring plug



Finish Fixture
Head adapter, ring and strainer



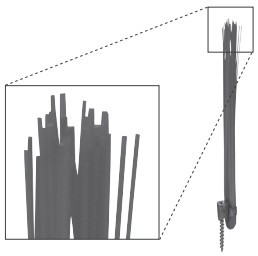
Complete Assembly
Includes rough-in drain and boxed finish fixture



832-S3



863-FA



832-W
Locating bristles

Options: Add letter suffix. Add price to list.

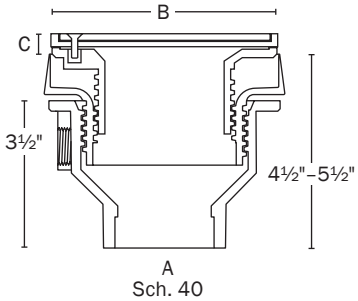
	V	Vandal-resistant screws	$5.00
NEW	**B**	Complies with Buy American Act [1]	$47.50
NEW	**E**	Extended ring [1]	$60.00

[1] Only available for round nickel bronze ring and strainer.

PVC Item No	ABS Item No	Ring & Strainer	Dimensions A	Dimensions B	Dimensions C	Pkg	Min Qty	Case Qty
		ROUGH-IN DRAIN						
832-25PF	832-25AF	(Coring plug)	2" × 3"	—	—	B*	1	10
832-35PF	832-35AF	(Coring plug)	3" × 4"	—	—	B*	1	10
		FINISH FIXTURE						
832-3HNR	—	Round ni-brnz	—	5½"	—	B*	1	10
832-3HNQ	—	Square ni-brnz	—	5⅞"	—	B*	1	10
832-3HSR	—	Round 304 SS	—	5½"	—	B*	1	1
832-3HSQ	—	Square 304 SS	—	5⅞"	—	B*	1	1
		COMPLETE ASSEMBLY						
832-25PNR	832-25ANR	Round ni-brnz	2" × 3"	5½"	0–1"	B*	1	1
832-25PNQ	832-25ANQ	Square ni-brnz	2" × 3"	5⅞"	5⁄16"–1"	B*	1	1
832-25PSR	832-25ASR	Round 304 SS	2" × 3"	5½"	0–1"	B*	1	1
832-25PSQ	832-25ASQ	Square 304 SS	2" × 3"	5⅞"	5⁄16"–1"	B*	1	1
832-35PNR	832-35ANR	Round ni-brnz	3" × 4"	5½"	0–1"	B*	1	1
832-35PNQ	832-35ANQ	Square ni-brnz	3" × 4"	5⅞"	5⁄16"–1"	B*	1	1
832-35PSR	832-35ASR	Round 304 SS	3" × 4"	5½"	0–1"	B*	1	1
832-35PSQ	832-35ASQ	Square 304 SS	3" × 4"	5⅞"	5⁄16"–1"	B*	1	1
		ACCESSORIES						
NEW 832-3HHD		Hub Drain Finish Fixture ABS/PVC				B*	1	10
863-FA		Round aluminum condensate funnel with screws				B*	1	5
863-FN		Round nickel bronze condensate funnel with screws				B*	1	5
863-FNO		Oval nickel bronze condensate funnel with screws				B*	1	5
832-S3		Two adjustment shims, two ¾" screws				B*	1	10
832-W		Flexible red locating bristles with screw				B*	1	10



832-3HHD



On-Grade Adjustable Floor Drain
Sch. 40 Hub Connection

Round or Square Ring and Strainer

- Sch. 40 hub adapter available in ABS or PVC
- Acme threads are stronger than pipe threads and prevent cross-threading
- Pre-threaded trap primer port for knockout connection
- Ductile iron head adapter available
- Square ring is great for floor tile
- For use in pedestrian traffic areas



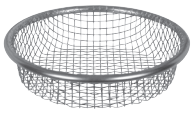
842-3PSR



842-3PNQ



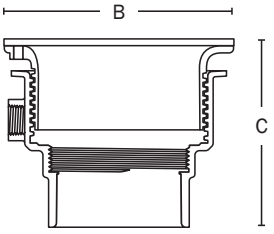
842-36Pi



842-UM



863-FA



Options: Add letter suffix. Add prices to list.

V	Vandal-resistant screws	$5.00
H	Hinged strainer [1]	$12.00
E	Extended ring [2]	$60.00
B	Complies with Buy American Act [2]	$40.00
NEW **Y**	Ductile iron head adapter in place of ABS	$20.00
NEW **M**	Medium-duty strainer (3,000 lbs. safe-load)[3]	$30.00



Option E
Extended Ring

[1] Available for 6½" and 7" nickel bronze or 304 stainless steel ring/strainer.
[2] Available for round nickel bronze ring/strainer.
[3] Available for round 304 SS ring & strainer.

PVC Item No	ABS Item No	Shape	Dimensions A	B	C	Pkg	Min Qty	Case Qty
NICKEL BRONZE								
842-2PNR	842-2ANR	Round	2" × 3"	5½"	4⅜"–5⅛"	B*	1	10
842-3PNR	842-3ANR	Round	3" × 4"	5½"	4⅜"–5⅛"	B*	1	8
842-36PNR	842-36ANR	Round	3" × 4"	6½"	5⅛"–6¼"	B*	1	10
842-4PNR	842-4ANR	Round	4" hub	6½"	5⅜"–6½"	B*	1	10
842-2PNQ	842-2ANQ	Square	2" × 3"	5⅞"	4⅜"–5⅛"	B*	1	10
842-3PNQ	842-3ANQ	Square	3" × 4"	5⅞"	4⅜"–5⅛"	B*	1	10
842-36PNQ	842-36ANQ	Square	3" × 4"	7"	5⅛"–6¼"	B*	1	10
842-4PNQ	842-4ANQ	Square	4" hub	7"	5⅜"–6½"	B*	1	10
STAINLESS STEEL								
842-2PSR	842-2ASR	Round	2" × 3"	5½"	4⅜"–5⅛"	B*	1	10
842-3PSR	842-3ASR	Round	3" × 4"	5½"	4⅜"–5⅛"	B*	1	8
842-36PSR	842-36ASR	Round	3" × 4"	6½"	5⅛"–6¼"	B*	1	10
842-4PSR	842-4ASR	Round	4" hub	6½"	5⅜"–6½"	B*	1	10
842-2PSQ	842-2ASQ	Square	2" × 3"	5⅞"	4⅜"–5⅛"	B*	1	10
842-3PSQ	842-3ASQ	Square	3" × 4"	5⅞"	4⅜"–5⅛"	B*	1	10
842-36PSQ	842-36ASQ	Square	3" × 4"	7"	5⅛"–6¼"	B*	1	1
842-4PSQ	842-4ASQ	Square	4" hub	7"	5⅜"–6½"	B*	1	10
CAST IRON								
842-2Pi	842-2Ai	Round	2" × 3"	6⅛"	4¾"–5½"	B*	1	2
842-3Pi	842-3Ai	Round	3" × 4"	6⅛"	4¾"–5½"	B*	1	2
842-36Pi	842-36Ai	Round	3" × 4"	6⅝"	5½"–6⅝"	B*	1	2
842-4Pi	842-4Ai	Round	4" hub	6⅝"	5¾"–6⅞"	B*	1	2
ACCESSORIES								
863-FA	—	Round aluminum condensate funnel with screws				B*	1	5
863-FN	—	Round nickel bronze condensate funnel with screws				B*	1	5
863-FNO	—	Oval nickel bronze condensate funnel with screws				B*	1	5
842-UM	—	4⅝" stainless steel debris basket (use with 842-4_ or 842-36_ only)				B*	1	1

On-Grade Adjustable Floor Drain
ABS MIP Thread

Round or Square Ring and Strainer

- Available in nickel bronze, stainless steel, cast iron (round only) and ABS
- MIP thread models adapt to any standard FIP adapter



842-3LNR



842-3LNQ



842-3Li



842-3LP

Options: Add letter suffix. Add prices to list.

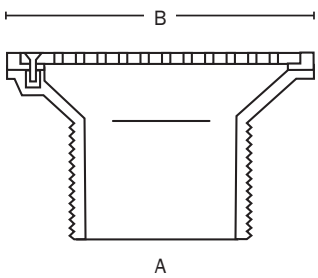
V	Vandal-resistant screws	$5.00
H	Hinged strainer [1]	$12.00
E	Extended ring [2]	$60.00
NEW **M**	Medium-duty strainer (3,000 lbs. safe-load)[3]	$30.00

[1] Available for 6½" nickel bronze or 304 stainless steel ring/strainer.
[2] Available for 6½" nickel bronze ring/strainer.
[3] Available for round 304 SS ring & strainer.



Option H
Hinged Strainer

Item No	Ring & Strainer	Dimensions A	Dimensions B	Pkg	Min Qty	Case Qty
ROUND RING AND STRAINER						
842-2LNR	Nickel bronze	2" MIP	4½"	B*	1	10
842-3LNR	Nickel bronze	3" MIP	5½"	B*	1	10
842-3LNRPK	Nickel bronze	3" MIP	5½"	C*	5	5
842-36LNR	Nickel bronze	3" MIP	6½"	B*	1	10
842-4LNR	Nickel bronze	4" MIP	6½"	B*	1	10
842-2LSR	304 stainless	2" MIP	4½"	B*	1	10
842-3LSR	304 stainless	3" MIP	5½"	B*	1	10
842-36LSR	304 stainless	3" MIP	6½"	B*	1	10
842-4LSR	304 stainless	4" MIP	6½"	B*	1	10
842-2Li	Cast iron	2" MIP	5"	B*	1	5
842-3Li	Cast iron	3" MIP	6⅛"	B*	1	5
842-36Li	Cast iron	3" MIP	6⅝"	B*	1	5
842-4Li	Cast iron	4" MIP	6⅝"	B*	1	5
842-2LP	Gray ABS	2" MIP	4⅜"	B*	1	10
842-3LP	Gray ABS	3" MIP	5½"	B*	1	10
842-36LP	Gray ABS	3" MIP	6½"	B*	1	10
842-4LP	Gray ABS	4" MIP	6½"	B*	1	10
SQUARE RING AND STRAINER						
842-2LNQ	Nickel bronze	2" MIP	4½"	B*	1	5
842-3LNQ	Nickel bronze	3" MIP	5⅞"	B*	1	5
842-36LNQ	Nickel bronze	3" MIP	7"	B*	1	5
842-4LNQ	Nickel bronze	4" MIP	7"	B*	1	5
842-2LSQ	304 stainless	2" MIP	4½"	B*	1	5
842-3LSQ	304 stainless	3" MIP	5⅞"	B*	1	5
842-36LSQ	304 stainless	3" MIP	7"	B*	1	5
842-4LSQ	304 stainless	4" MIP	7"	B*	1	5
ACCESSORIES						
863-FA	Round aluminum condensate funnel with screws			B*	1	5
863-FN	Round nickel bronze condensate funnel with screws			B*	1	5
863-FNO	Oval nickel bronze condensate funnel with screws			B*	1	5
832-UM	4⅜" diameter debris basket (for use with 842-4_ models only)			B*	1	1



On-Grade Adjustable Floor Drain
Cast Iron MIP Thread

Round or Square Ring and Strainer

- Available with nickel bronze (light-duty), or cast iron (heavy-duty) strainer
- MIP thread connection adapts to standard FIP adapters



842-3iLNR



842-3iLNQ

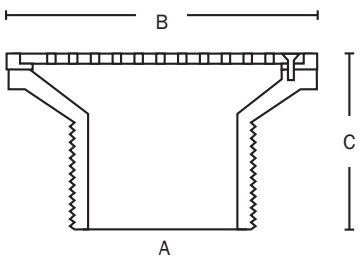


842-3iLi

Options: Add letter suffix. Add prices to list.

V	Vandal-resistant screws [1]	$5.00

[1] Not available on cast iron ring and strainer.



Item No	Dimensions A	Dimensions B	Dimensions C	Pkg	Min Qty	Case Qty
ROUND NICKEL BRONZE RING & STRAINER						
842-2iLNR	2" MIP	4½"	2⅜"	B*	1	2
842-3iLNR	3" MIP	5½"	2⅜"	B*	1	2
842-4iLNR	4" MIP	6½"	2⅜"	B*	1	2
SQUARE NICKEL BRONZE RING & STRAINER						
842-2iLNQ	2" MIP	4½"	2⅜"	B*	1	2
842-3iLNQ	3" MIP	5⅞"	2⅜"	B*	1	2
842-4iLNQ	4" MIP	7"	2⅜"	B*	1	2
CAST IRON RING & STRAINER						
842-2iLi	2" MIP	5"	2⅝	B*	1	2
842-3iLi	3" MIP	6⅛"	3⅛	B*	1	2
842-4iLi	4" MIP	6⅝"	3⅛	B*	1	2
ACCESSORIES						
863-FA	Round aluminum condensate funnel with screws			B*	1	5
863-FN	Round nickel bronze condensate funnel with screws			B*	1	5
863-FNO	Oval nickel bronze condensate funnel with screws			B*	1	5
832-UM	4¼" stainless steel debris basket (for use with 842-4_ models only)			B*	1	1

Fat Max™

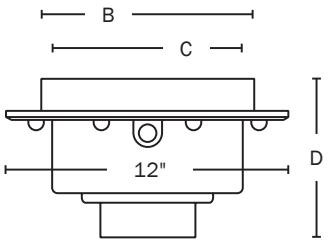
Large-Capacity Floor Drain

- ABS or PVC solvent weld connection
- Low profile design with anchor flange for a solid installation



860-3PZ

PVC Item No	ABS Item No	Dimensions A	B	C	D	Pkg	Min Qty	Case Qty
WITH ABS OR PVC STRAINER								
860-2P	860-2A	2"	9"	8½"	6⅜"	B*	1	4
860-3P	860-3A	3 × 4"	9"	8½"	6⅜"	B*	1	4
860-4P	860-4A	4"	9"	8½"	6⅜"	B*	1	4
860-6P	860-6A	6"	9"	8½"	8⅛"	B*	1	1
WITH NICKEL BRONZE RING & STRAINER								
860-2PN	860-2AN	2"	9¾"	9⅜"	7⅜"	B*	1	4
860-3PN	860-3AN	3 × 4"	9¾"	9⅜"	7⅜"	B*	1	4
860-4PN	860-4AN	4"	9¾"	9⅜"	7⅜"	B*	1	4
860-6PN	860-6AN	6"	9¾"	9⅜"	8⅝"	B*	1	1
WITH STAINLESS STEEL RING & STRAINER								
860-2PZ	860-2AZ	2"	9¾"	9⅜"	7⅜"	B*	1	4
860-3PZ	860-3AZ	3 × 4"	9¾"	9⅜"	7⅜"	B*	1	4
860-4PZ	860-4AZ	4"	9¾"	9⅜"	7⅜"	B*	1	4
860-6PZ	860-6AZ	6"	9¾"	9⅜"	8⅝"	B*	1	1
WITH CAST IRON RING & STRAINER								
860-2Pi	860-2Ai	2"	9⅜"	8½"	6⅜"	B*	1	2
860-3Pi	860-3Ai	3 × 4"	9⅜"	8½"	6⅜"	B*	1	2
860-4Pi	860-4Ai	4"	9⅜"	8½"	6⅜"	B*	1	2
860-6Pi	860-6Ai	6"	9⅜"	8½"	8⅛"	B*	1	2



Sch. 40 hub

Fat Max™

Large-Capacity Floor Drain

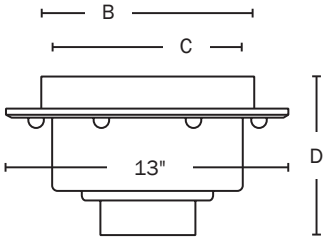
- Cast iron no-hub or push-joint connection
- Low profile design with anchor flange for a solid installation



860-23i

No-Hub Item No	Push-Joint Item No	Dimensions A	B	C	D†	Pkg	Min Qty	Case Qty
WITH NICKEL BRONZE RING & STRAINER								
860-22N	860-62N	2"	9¾"	9⅜	7¼"	B*	1	1
860-23N	860-63N	3"	9¾"	9⅜"	7¼"	B*	1	1
860-24N	860-64N	4"	9¾"	9⅜"	7¼"	B*	1	1
860-26N	—	6"	9¾"	9⅜"	7¾"	B*	1	1
WITH STAINLESS STEEL RING & STRAINER								
860-22Z	860-62Z	2"	9¾"	9⅜	7¼"	B*	1	1
860-23Z	860-63Z	3"	9¾"	9⅜"	7¼"	B*	1	1
860-24Z	860-64Z	4"	9¾"	9⅜"	7¼"	B*	1	1
860-26Z	—	6"	9¾"	9⅜"	7¾"	B*	1	1
WITH CAST IRON STRAINER								
860-22i	860-62i	2"	9"	8½"	6¾"	B*	1	1
860-23i	860-63i	3"	9"	8½"	6¾"	B*	1	1
860-24i	860-64i	4"	9"	8½"	6¾"	B*	1	1
860-26i	—	6"	9"	8½"	7¼"	B*	1	1

† Add ⅜" to this dimension for push-joint connection



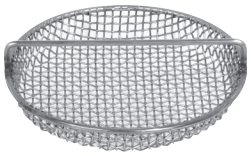
Fat Max™

Options, Strainers and Accessories

- Customize the Fat Max™ to your specific application
- Options are factory installed
- Strainers and accessories are ordered and sold separately



Option C / 860-C



Option W / 860-UM



Option S / 860-S



Option U / 860-U



Option F / 863-FN



Option FO / 863-FNO

Suffix Code	Description	Availability Restrictions
	OPTIONS	
	When ordering multiple options, please list suffix code **in the order they are shown below** to the appropriate Fat Max item number from the previous page	
N	Nickel bronze veneer	Only for ABS/PVC drains with cast iron strainers
S	PVC sand bucket for sump area	—
U	PVC debris bucket for sump area	—
C	PVC clamping collar with stainless steel bolts	Only for ABS/PVC drains
C	Cast iron clamping collar with SS bolts	Only for cast iron drains
V	Vandal-resistant screws for strainer	Not for cast iron strainers
T	Tapped trap primer connection, ½" FIP	Only for ABS/PVC drains
W	Stainless steel debris basket for sump area	—
F	Round nickel bronze condensate funnel	—
FA	Round aluminum condensate funnel	—
FO	Oval nickel bronze condensate funnel	—
6	PVC flat strainer for drain outlet 5 1/16" dia.	Not for 6" drains
P	Push-joint gasket to fit Sch. 40 ABS/PVC pipe	Only for drains with 3" and 4" push-joint connection

Item No	Description	Pkg	Min Qty	Case Qty
	STRAINERS			
860-GP	PVC full strainer with lift handle	B*	1	16
860-GA	ABS full strainer with lift handle	B*	1	12
860-GN	Nickel bronze full strainer only	B*	1	1
860-RGN	Nickel bronze ring and full strainer	B*	1	1
860-RGS	304 stainless steel ring and full strainer	B*	1	1
860-Gi	Cast iron strainer only	B*	1	5
860-GPJ	PVC full cover	B*	1	16

Item No	Description	Pkg	Min Qty	Case Qty
	ACCESSORIES			
860-S	PVC sand bucket for drain sump area	B*	1	20
860-U	PVC debris bucket for drain sump area	B*	1	20
860-C	PVC clamping collar with stainless steel screws	B*	1	10
860-Ci	Cast iron clamping collar with stainless steel screws	B*	1	10
860-UM	Stainless steel debris basket	B*	1	5
863-FA	Round aluminum condensate funnel with screws	B*	1	5
863-FN	Round nickel bronze condensate funnel with screws	B*	1	5
863-FNO	Oval nickel bronze condensate funnel with screws	B*	1	5
860-6	PVC flat secondary strainer	B*	1	10

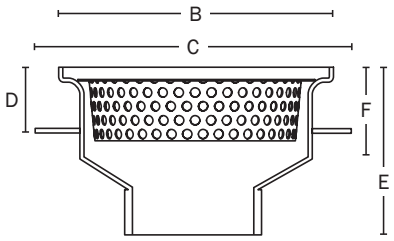
Fat Max™

Stainless Steel Floor Drain

- All-stainless construction – no-hub connection
- Smooth, seamless sump area with bead-blasted finish is suitable for use in commercial/restaurant kitchens, health care facilities or food processing plants
- Other typical applications include breweries, chemical/textile plants, dairies or laboratories
- Removable stainless steel debris bucket included



860-4SS



	Item No	Dimensions A	B	C	D	E	F	Pkg	Min Qty	Case Qty
	860-3SS	3"	6¾	8	2"	5½	3	B*	1	1
	860-4SS	4"	8⅞	10⅜	2"	5½	3	B*	1	1
	ACCESSORIES									
NEW	860-3SSS	Strainer only for 860-3SS						B	1	1
NEW	860-4SSS	Strainer only for 860-4SS						B	1	1

Little Max™

General Purpose Floor Drain

- ABS or PVC solvent weld connection
- Strainer ring can be used as a clamping collar for above-grade applications



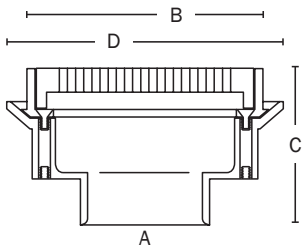
864-3P

Options: Add letter suffix. Add price to list.

V	Vandal-resistant screws	$8.00
T	Tapped ½" FIP for trap primer	$6.00
S	Sand bucket	$8.50
U	Stainless steel debris basket for sump area	$30.00



864-S



PVC Item No	ABS Item No	Dimensions A	B	C	D	Pkg	Min Qty	Case Qty
864-2P	864-2A	2"	7¼"	4¼"	8½"	B*	1	3
864-3P	864-3A	3"	7¼"	4⅜"	8½"	B*	1	3
864-4P	864-4A	4"	7¼"	5⅛"	8½"	B*	1	3
	ACCESSORIES							
864-GP	PVC strainer with lift handle, loose set					B*	1	1
864-S	PVC sand bucket (fits inside sump area)					B*	1	10
864-UM	Stainless steel mesh debris basket					B*	1	10
863-FA	Aluminum condensate funnel with screws					B*	1	5
863-FN	Nickel bronze condensate funnel with screws					B*	1	5
863-FNO	Oval nickel bronze condensate funnel with screws					B*	1	5

On-Grade Floor Drain
Sch. 40 Hub Connection

Round or Square Ring and Strainer

- Available with nickel bronze, stainless steel or ABS strainer for use in pedestrian areas
- Cast iron strainer for use in heavy-duty applications
- Three brass thread inserts secure strainer screws
- Square strainer is great for tile floors



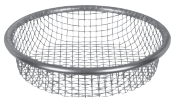
843-3PNR



843-3PNQ



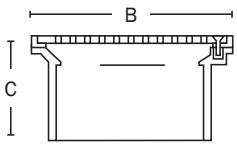
843-3Pi



832-UM



863-FA



Sch. 40

Options: Add letter suffix. Add prices to list.

V	Vandal-resistant screws [1]	$5.00

[1] Not available on cast iron ring and strainer.

PVC Item No	ABS Item No	Dimensions A	Dimensions B	Dimensions C	Strainer Gauge	Pkg	Min Qty	Case Qty
ROUND NICKEL BRONZE RING & STRAINER								
843-2PNR	843-2ANR	2" × 3"	4½"	2⅝"	—	B*	1	10
843-3PNR	843-3ANR	3" × 4"	5½"	2½"	—	B*	1	10
843-4PNR	843-4ANR	4" hub	6½"	2 15/16"	—	B*	1	4
SQUARE NICKEL BRONZE RING & STRAINER								
843-2PNQ	843-2ANQ	2" × 3"	4½"	2⅝"	—	B*	1	5
843-3PNQ	843-3ANQ	3" × 4"	5⅞"	2½"	—	B*	1	10
843-4PNQ	843-4ANQ	4" hub	7"	2 15/16"	—	B*	1	10
CAST IRON RING & STRAINER								
843-2Pi	843-2Ai	2" × 3"	5"	3⅛"	—	B*	1	2
843-3Pi	843-3Ai	3" × 4"	6⅛"	3⅛"	—	B*	1	2
843-4Pi	843-4Ai	4" hub	6⅝"	3½"	—	B*	1	2
18-GAUGE STAINLESS STEEL STRAINER								
843-2PS	843-2AS	2" × 3"	4½"	2 5/16"	18	B*	1	10
843-3PS	843-3AS	3" × 4"	5½"	2¼"	18	B*	1	10
843-4PS	843-4AS	4" hub	6½"	2⅝"	16	B*	1	4
ABS STRAINER								
843-2PP	843-2AP	2" × 3"	4½"	2⅝"	—	B*	1	10
843-3PP	843-3AP	3" × 4"	5½"	2½"	—	B*	1	10
843-4PP		4" hub	6½"	2 15/16"	—	B*	1	4
ACCESSORIES								
863-FA	—	Round aluminum condensate funnel with screws				B*	1	5
863-FN	—	Round nickel bronze condensate funnel with screws				B*	1	5
863-FNO	—	Oval nickel bronze condensate funnel with screws				B*	1	5
832-UM	—	4¼" stainless steel debris basket (for use with 843-4_ models only)				B*	1	1

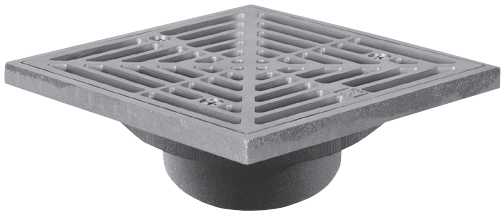
On-Grade Floor Drain
Cast Iron No-Hub Connection

Round or Square Ring and Strainer

- Available with round or square nickel bronze strainer for use in pedestrian traffic areas
- Cast iron strainer for heavy-duty applications
- Square strainer is great for tile floors



844-23NR



844-23NQ



844-23i

Options: Add letter suffix. Add prices to list.

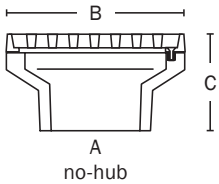
V	Vandal-resistant screws [1]	$5.00

[1] Not available on cast iron ring and strainer.

Item No	Dimensions A	B	C	Pkg	Min Qty	Case Qty
ROUND NICKEL BRONZE RING & STRAINER						
844-22NR	2"	4½"	3 5/16"	B*	1	4
844-23NR	3"	5½"	3 7/16"	B*	1	4
844-24NR	4"	6½"	3 9/16"	B*	1	4
SQUARE NICKEL BRONZE RING & STRAINER						
844-22NQ	2"	4½"	2⅜"	B*	1	1
844-23NQ	3"	5⅞"	2⅜"	B*	1	1
844-24NQ	4"	7"	2⅜"	B*	1	1
CAST IRON STRAINER						
844-22i	2"	5"	3 5/16"	B*	1	4
844-23i	3"	6⅛"	3 7/16"	B*	1	4
844-24i	4"	6⅝"	3 9/16"	B*	1	4
ACCESSORIES						
863-FA	Round aluminum condensate funnel with screws			B*	1	5
863-FN	Round nickel bronze condensate funnel with screws			B*	1	5
863-FNO	Oval nickel bronze condensate funnel with screws			B*	1	5



863-FA



Notes

FLOOR SINKS

SQUARE MAX™

CAST IRON SQUARE SINKS

FAT MAX™

LITTLE MAX™

CAST IRON ROUND SINKS

STAINLESS FAT MAX™

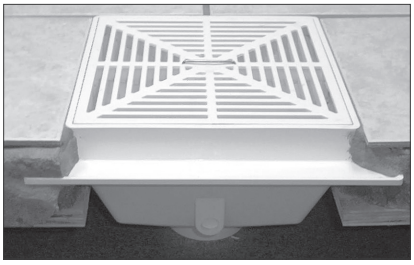
Square Max™

PVC Square Floor Sink

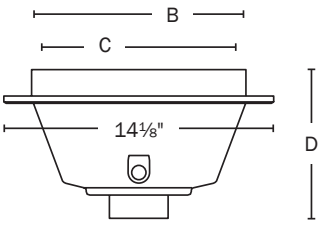


861-3P

- Sump area is 54% larger than most PVC square floor sinks
- Low profile design with anchor flange for a clean appearance and a solid installation. Clamping collar available
- All inner surfaces are pitched, no standing water in sump area
- Independent lab tests show no distortion from water temperatures up to 180°F
- Tough, impact resistant PVC construction
- PVC and nickel bronze strainers for pedestrian traffic. Ductile iron strainer for heavy-duty applications



Anchor flange provides solid installations. Thinner rim profile than other square floor sinks.



Sch. 40 hub

Item No	Dimensions A	B	C	D	Pkg	Min Qty	Case Qty
NO STRAINER – SINK ONLY							
861-2PX	2"	11 3/16"	10 11/16"	7 7/16"	B*	1	3
861-3PX	3 × 4"	11 3/16"	10 11/16"	8 5/16"	B*	1	3
861-4PX	4"	11 3/16"	10 11/16"	7 7/16"	B*	1	3
861-6PX	6"	11 3/16"	10 11/16"	9½"	B*	1	3
WITH PVC STRAINER							
861-2P	2"	11 3/16"	10 11/16"	7 7/16"	B*	1	1
861-3P	3 × 4"	11 3/16"	10 11/16"	8 5/16"	B*	1	1
861-4P	4"	11 3/16"	10 11/16"	7 7/16"	B*	1	1
861-6P	6"	11 3/16"	10 11/16"	9½"	B*	1	1
WITH NICKEL BRONZE RING & STRAINER							
861-2PN	2"	11¾"	10¾"	7⅜"	B*	1	1
861-3PN	3 × 4"	11¾"	10¾"	8¾"	B*	1	1
861-4PN	4"	11¾"	10¾"	8⅜"	B*	1	1
861-6PN	6"	11¾"	10¾"	9 15/16"	B*	1	1
WITH DUCTILE IRON RING & STRAINER							
861-2Pi	2"	11¾"	10⅝"	8"	B*	1	1
861-3Pi	3 × 4"	11¾"	10⅝"	8⅜"	B*	1	1
861-4Pi	4"	11¾"	10⅝"	9"	B*	1	1
861-6Pi	6"	11¾"	10⅝"	10 1/16"	B*	1	1

Square Max™

Options, Strainers and Accessories

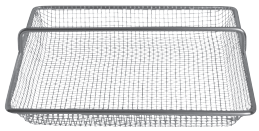
- Square Max options are factory installed
- Square Max strainers and accessories are ordered and sold separately

Suffix Code	Description	Availability Restrictions
	OPTIONS	
	When ordering multiple options, please list suffix code **in the order they are shown below** to the appropriate Square Max item number from the previous page	
D	PVC dome bottom strainer Fits into drain outlet: 2½" tall × 5 1/16" dia.	Not on 6" sinks
U	Aluminum dome bottom strainer Fits inside sump area: 2" tall × 4 13/16" dia.	Not on 6" sinks
C	PVC clamping collar with stainless steel bolts	—
W	Stainless steel debris basket Fits inside sump area: 1⅛" tall × 8 7/16" dia.	—
2	Open-half strainer Nickel strainer includes nickel ring	Not for ductile iron strainers
3	Open-quarter strainer Nickel strainer includes nickel ring	Not for ductile iron strainers
V	Vandal-resistant screws for strainer	Not for ductile iron strainers
T	Tapped trap primer connection, ½" FIP thread	—
F	Round nickel condensate funnel with screws 4" tall, 4 5/16" top opening	—
FA	Round aluminum condensate funnel with screws 4" tall, 4 5/16" top opening	—
FO	Oval nickel condensate funnel with screws 4" tall, 9⅛" × 3 21/32" opening	—
6	PVC flat strainer for drain outlet: 5 1/16" dia.	Not on 6" sinks

Item No	Description	Pkg	Min Qty	Case Qty
	STRAINERS			
861-5	PVC full strainer with lift handle	B*	1	15
861-51	PVC open-half strainer	B*	1	15
861-53	PVC open-quarter strainer	B*	1	15
861-5N	Nickel bronze full strainer only	B*	1	1
861-5NR	Nickel bronze ring & full strainer	B*	1	3
861-51N	Nickel bronze open-half strainer only	B*	1	4
861-51NR	Nickel bronze ring & open-half strainer	B*	1	3
861-53N	Nickel bronze open-quarter strainer only	B*	1	1
861-53NR	Nickel bronze ring & open-quarter strainer	B*	1	5
861-5CiG	Heel-proof, ductile iron strainer only	B*	1	1
861-5Ci	Heel-proof, ductile iron ring & full strainer	B*	1	3
	ACCESSORIES			
861-D	PVC dome bottom strainer 2½" tall × 5 1/16" dia. NOT for use on sinks with 6" connection	B*	1	80
863-U	Aluminum dome bottom strainer 2" tall × 4 13/16" dia. NOT for use on sinks with 6" connection	B*	1	5
861-C	PVC clamping collar with stainless steel bolts	B*	1	5
861-6	PVC flat bottom strainer for drain outlet 5 1/16" dia. NOT for use on sinks with 6" connection	B*	1	10
861-UM	Stainless steel debris basket for sump area 1⅛" tall × 8 7/16" dia.	B*	1	5
863-FA	Aluminum condensate funnel with screws 4" tall, 4 5/16" top opening	B*	1	5
863-FN	Nickel bronze condensate funnel with screws 4" tall, 4 5/16" top opening	B*	1	5
863-FNO	Oval nickel bronze condensate funnel with screws	B*	1	5



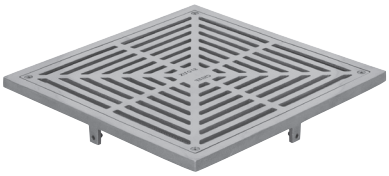
Option U
863-U



Option W
861-UM



Option 2
861-51



861-5NR



Option 6
861-6



Option FO
863-FNO

Cast Iron Square Floor Sink

12" x 12" – No-Hub Connection

- Acid-resistant porcelain enamel coating (ARE)
- Perfect for high heat discharge applications
- Available with flange and clamping collar for above-grade applications



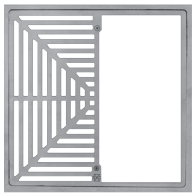
861-23XF



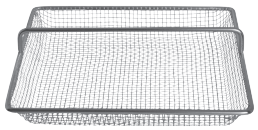
861-23X



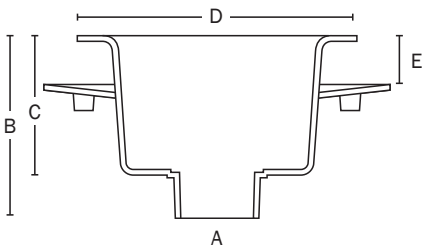
Option D / 861-AD



Option N2 / 861-52iN



Option W / 861-UMi



Options: Add letter suffix. Add price to list.

i	Full ARE cast iron grate	$35.00
i2	Open-half ARE cast iron grate	$35.00
i3	Open-quarter ARE cast iron grate	$35.00
N	Full nickel bronze grate	$375.00
N2	Open-half nickel bronze grate	$250.00
N3	Open-quarter nickel bronze grate	$315.00
W	Stainless steel debris basket	$40.00
D	Aluminum dome bottom strainer	$13.25
C	Clamping collar with bolts [1]	$40.00

[1] For use with flanged floor sink.

Item No	Dimensions A	B	C	D	E	Pkg	Min Qty	Case Qty
NO STRAINER – SINK ONLY								
861-22X	2"	9"	6"	12"	—	B	1	1
861-23X	3"	9"	6"	12"	—	B	1	1
861-24X	4"	9"	6"	12"	—	B	1	1
861-22XF	2"	9"	6"	12"	2½"	B	1	1
861-23XF	3"	9"	6"	12"	2½"	B	1	1
861-24XF	4"	9"	6"	12"	2½"	B	1	1
ACCESSORIES								
861-52i	Open-half grate, ARE cast iron					B	1	10
861-53i	Open-quarter grate, ARE cast iron					B	1	10
861-5i	Full grate, ARE cast iron					B	1	1
861-52iN	Open-half grate, nickel bronze					B	1	1
861-53iN	Open-quarter grate, nickel bronze					B	1	1
861-5iN	Full grate, nickel bronze					B	1	1
861-UMi	Stainless steel debris basket					B	1	1
861-AC	Clamping collar, aluminum, with bolts, for flanged model					B	1	1
861-AD	Dome bottom strainer, aluminum					B	1	20
863-FA	Aluminum condensate funnel with screws					B*	1	5
863-FN	Nickel bronze condensate funnel with screws					B*	1	5
863-FNO	Oval nickel bronze condensate funnel with screws					B*	1	5

Cast Iron Square Floor Sink

8" x 8" – No-Hub Connection

- Acid-resistant porcelain enamel coating (ARE)
- Perfect for high heat discharge applications



861-283X



Option D / 861-AD

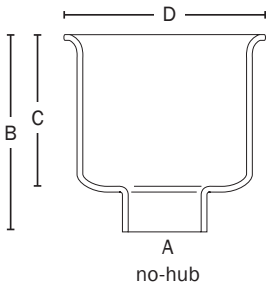


Option N / 861-58iN

Options: Add letter suffix. Add price to list.

i	Full ARE cast iron grate	$25.00
i2	Open-half ARE cast iron grate	$25.00
i3	Open-quarter ARE cast iron grate	$25.00
N	Full nickel bronze grate	$215.00
N2	Open-half nickel bronze grate	$160.00
N3	Open-quarter nickel bronze grate	$190.00
D	Aluminum dome bottom strainer	$13.25

Item No	Dimensions				Pkg	Min Qty	Case Qty
	A	B	C	D			
NO STRAINER – SINK ONLY							
861-282X	2"	8⅝"	6"	8"	B	1	1
861-283X	3"	8⅝"	6"	8"	B	1	1
861-284X	4"	8⅝"	6"	8"	B	1	1
ACCESSORIES							
861-582i	Open-half grate, ARE cast iron				B	1	1
861-583i	Open-quarter grate, ARE cast iron				B	1	1
861-58i	Full grate, ARE cast iron				B	1	1
NEW 861-582iN	Open-half grate, nickel bronze				B	1	1
NEW 861-583iN	Open-quarter grate, nickel bronze				B	1	1
NEW 861-58iN	Full grate, nickel bronze				B	1	1
861-AD	Dome bottom strainer, aluminum				B	1	20
863-FA	Aluminum condensate funnel with screws				B*	1	5
863-FN	Nickel bronze condensate funnel with screws				B*	1	5
863-FNO	Oval nickel bronze condensate funnel with screws				B*	1	5



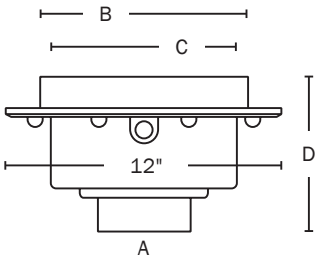


860-W3P

Fat Max™

PVC Round Floor Sink

- New white color provides a cleaner appearance in floor sink applications
- Low profile design with anchor flange for a solid installation
- Independent lab tests show no distortion from water temperatures up to 180°F
- Tough, impact resistant PVC construction
- PVC, nickel bronze and stainless steel strainers for pedestrian traffic. Cast iron strainer for heavy-duty applications



Sch. 40 hub

PVC Item No	Dimensions A	B	C	D	Pkg	Min Qty	Case Qty
NO STRAINER – SINK ONLY							
860-W2PX	2"	9"	8½"	6⅜"	B*	1	4
860-W3PX	3 × 4"	9"	8½"	6⅜"	B*	1	4
860-W4PX	4"	9"	8½"	6⅜"	B*	1	4
WITH PVC STRAINER							
860-W2P	2"	9"	8½"	6⅜"	B*	1	4
860-W3P	3 × 4"	9"	8½"	6⅜"	B*	1	4
860-W4P	4"	9"	8½"	6⅜"	B*	1	4
WITH NICKEL BRONZE RING & STRAINER							
860-W2PN	2"	9¾"	9⅜"	7⅜"	B*	1	4
860-W3PN	3 × 4"	9¾"	9⅜"	7⅜"	B*	1	4
860-W4PN	4"	9¾"	9⅜"	7⅜"	B*	1	4
WITH STAINLESS STEEL RING & STRAINER							
860-W2PZ	2"	9¾"	9⅜"	7⅜"	B*	1	4
860-W3PZ	3 × 4"	9¾"	9⅜"	7⅜"	B*	1	4
860-W4PZ	4"	9¾"	9⅜"	7⅜"	B*	1	4
WITH CAST IRON RING & STRAINER							
860-W2Pi	2"	9⅜"	8½"	6⅜"	B*	1	2
860-W3Pi	3 × 4"	9⅜"	8½"	6⅜"	B*	1	2
860-W4Pi	4"	9⅜"	8½"	6⅜"	B*	1	2

Fat Max™

Options, Strainers and Accessories

- Customize the Fat Max™ to your specific application
- Options are factory installed
- Strainers and accessories are ordered and sold separately

Suffix Code	Description	Availability Restrictions
	OPTIONS	
	When ordering multiple options, please list suffix code **in the order they are shown below** to the appropriate Fat Max item number from the previous page	
N	Nickel bronze veneer	Only for floor sinks with cast iron strainers
S	PVC sand bucket for sump area	—
U	PVC debris bucket for sump area	—
C	PVC clamping collar with stainless steel bolts	—
D	PVC dome bottom strainer for drain outlet	Not for 6" sinks
V	Vandal-resistant screws for strainer	Not for cast iron strainers
T	Tapped trap primer connection, ½" FIP	—
2	Open-half strainer	Not for cast iron strainers
3	Open-quarter strainer	Not for cast iron strainers
W	Stainless steel debris basket for sump area	—
F	Round nickel bronze condensate funnel	—
FA	Round aluminum condensate funnel	—
FO	Oval nickel bronze condensate funnel	—
J	Solid PVC cover with lift handle	Only for sinks with no strainer
6	PVC flat strainer for drain outlet 5 1/16" dia.	Not for 6" sinks
L	Aluminum dome bottom strainer for drain outlet	Not for 6" sinks

Item No	Description	Pkg	Min Qty	Case Qty
	STRAINERS			
860-WGP	PVC full strainer with lift handle	B*	1	16
860-WGP2	PVC open-half strainer	B*	1	10
860-WGP3	PVC open-quarter strainer	B*	1	10
860-GN	Nickel bronze full strainer only	B*	1	1
860-RGN	Nickel bronze ring and full strainer	B*	1	1
860-RGS	304 stainless steel ring and full strainer	B*	1	1
860-GN2	Nickel bronze open-half strainer only	B*	1	1
860-RGN2	Nickel bronze ring and open-half strainer	B*	1	1
860-RGS2	304 stainless steel ring and open-half strainer	B*	1	1
860-GN3	Nickel bronze open-quarter strainer only	B*	1	1
860-RGN3	Nickel bronze ring and open-quarter strainer	B*	1	1
860-RGS3	304 stainless steel ring and open-quarter strainer	B*	1	1
860-Gi	Cast iron strainer only	B*	1	5
860-WGPJ	PVC full cover	B*	1	16
	ACCESSORIES			
860-WS	PVC sand bucket for sump area	B*	1	20
860-WU	PVC debris bucket for sump area	B*	1	20
860-C	PVC clamping collar with stainless steel screws	B*	1	10
861-D	PVC dome bottom strainer (not for 6" sinks)	B*	1	80
863-U	Aluminum dome bottom strainer (not for 6" sinks)	B*	1	5
861-6	PVC flat bottom strainer (not for 6" sinks)	B*	1	10
860-UM	Stainless steel debris basket	B*	1	5
863-FA	Round aluminum condensate funnel with screws	B*	1	5
863-FN	Round nickel bronze condensate funnel with screws	B*	1	5
863-FNO	Oval nickel bronze condensate funnel with screws	B*	1	5



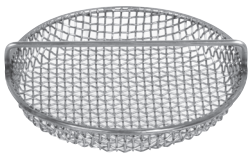
Option 2 / 860-RGN2



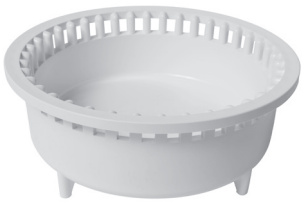
Option 3 / 860-WGP3



Option C / 860-C



Option W / 860-UM



Option S / 860-WS



Option U / 860-WU



Option F / 863-FN



Option FO / 863-FNO



Option 6 / 861-6



Option D / 861-D



Option L / 863-U

Little Max™

Compact Round PVC Floor Sink

- New white color provides a cleaner appearance in floor sink applications
- PVC solvent weld connection
- Strainer ring can be used as a clamping collar for above-grade applications
- Stainless steel lift handle for strainer



864-W3P2



864-WS



864-UM

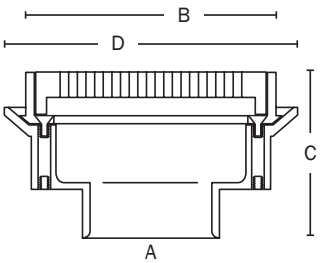


863-FA

Options: Add letter suffix. Add price to list.

V	Vandal-resistant screws	$8.00
T	Tapped ½" FIP for trap primer	$6.00
S	Sand bucket installed	$8.50
U	Stainless steel debris basket for sump area	$30.00
2	Open-half strainer installed	$12.00
3	Open-quarter strainer installed	$14.00
X	Drain body & ring/collar without strainer	–$10.00

PVC Item No	Dimensions A	B	C	D	Pkg	Min Qty	Case Qty
864-W2P	2"	7¼"	4¼"	8½"	B*	1	3
864-W3P	3"	7¼"	4⅜"	8½"	B*	1	3
864-W4P	4"	7¼"	5⅛"	8½"	B*	1	3
ACCESSORIES							
864-WGP	PVC strainer with lift handle, loose set				B*	1	1
864-WS	PVC sand bucket (fits inside sump area)				B*	1	10
864-UM	Stainless steel mesh debris basket				B*	1	10
863-FA	Aluminum condensate funnel with screws 4" tall, 4 5/16" top opening				B*	1	5
863-FN	Nickel bronze condensate funnel with screws 4" tall, 4 5/16" top opening				B*	1	5
863-FNO	Oval nickel bronze condensate funnel with screws				B*	1	5



Sch. 40 hub

NEW Cast Iron Round Floor Sink

9" Diameter – No-Hub Connection

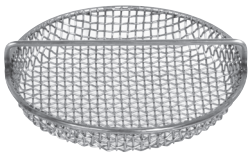
- Acid-resistant porcelain enamel coating (ARE)
- Perfect for high heat discharge applications



860-293Xi2



Option N2 / 860-RGN2



Option W / 860-UM

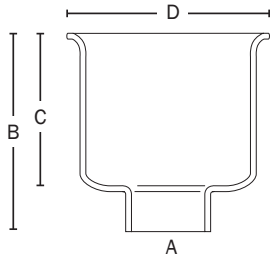


Option D / 861-AD

Options: Add letter suffix. Add price to list.

i	Full ARE cast iron grate	$24.50
i2	Open-half ARE cast iron grate	$24.50
i3	Open-quarter ARE cast iron grate	$24.50
N	Full nickel bronze grate	$200.75
N2	Open-half nickel bronze grate	$175.75
N3	Open-quarter nickel bronze grate	$188.75
S	Full 304 stainless steel grate	$200.75
S2	Open-half 304 stainless steel grate	$175.75
S3	Open-quarter 304 stainless steel grate	$188.75
W	Stainless steel debris basket	$35.00
D	Aluminum dome bottom strainer	$13.25

Item No	Dimensions				Pkg	Min Qty	Case Qty
	A	B	C	D			
860-292X	2"	8¼"	6"	9"	B*	1	1
860-293X	3"	8¼"	6"	9"	B*	1	1
860-294X	4"	8¼"	6"	9"	B*	1	1
ACCESSORIES							
860-592i	Open-half grate, ARE cast iron				B*	1	1
860-593i	Open-quarter grate, ARE cast iron				B*	1	1
860-59i	Full grate, ARE cast iron				B*	1	1
860-RGN2	Open-half grate, nickel bronze				B*	1	1
860-RGN3	Open-quarter grate, nickel bronze				B*	1	1
860-RGN	Full grate, nickel bronze				B*	1	1
860-RGS2	Open-half grate, 304 stainless steel				B*	1	1
860-RGS3	Open-quarter grate, 304 stainless steel				B*	1	1
860-RGS	Full grate, 304 stainless steel				B*	1	1
860-UM	Stainless steel debris basket				B*	1	5
861-AD	Dome bottom strainer, aluminum				B*	1	20
863-FA	Aluminum condensate funnel with screws				B*	1	5
863-FN	Nickel bronze condensate funnel with screws				B*	1	5
863-FNO	Oval, nickel bronze condensate funnel with screws				B*	1	5



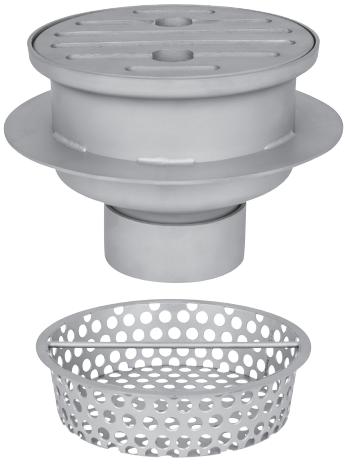
Fat Max™

Round Stainless Steel Floor Sink

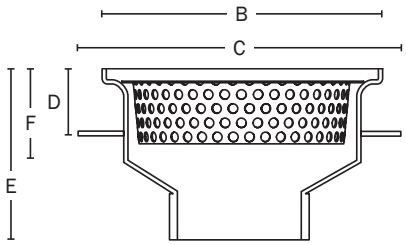
- All-stainless construction – body, strainer and debris bucket are 304 stainless steel
- Smooth, seamless sump area with bead-blasted finish is suitable for use in commercial/restaurant kitchens, health care facilities or food processing plants
- Other typical applications include breweries, chemical/textile plants, dairies or laboratories



860-4SS



860-3SS



	Item No	Dimensions A	B	C	D	E	F	Pkg	Min Qty	Case Qty
	860-3SS	3"	6¾	8	2"	5½	3	B*	1	1
	860-4SS	4"	8⅞	10⅜	2"	5½	3	B*	1	1
	ACCESSORIES									
NEW	860-3SSS	Strainer only for 860-3SS						B	1	1
NEW	860-4SSS	Strainer only for 860-4SS						B	1	1

FLASHING DRAINS

FINISH LINE™

STANDARD FLASHING DRAINS

HALO™

Finish Line™

Adjustable Flashing Drain

Patent #7,735,512

The Finish Line™ allows for adjustment of the drain AFTER the pour. Achieve a perfect finish for every drain every time.



Finish Fixture



Coring Plug



Coring Sleeve

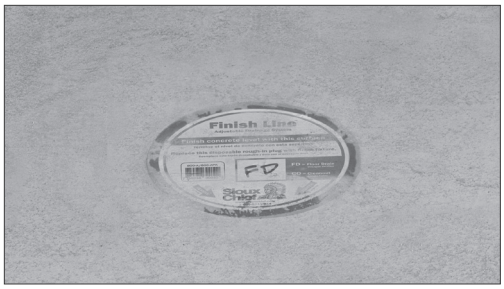


Base Adapter

Installing the Finish Line



Set Drain



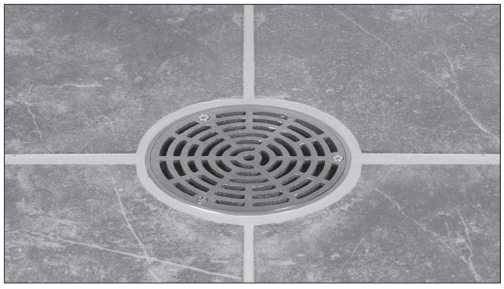
Pour Concrete Flush with Plug



Remove Coring Plug



Install Finish Fixture



A Perfect Finish

Eliminate drains set too high or too low.
Stop wrapping threads and boxing out.







Eliminate finish fixture damage by
keeping them off the job during construction.







Finish Line™

Adjustable Flashing Drain
Cast Iron No-Hub Connection
Ductile on Cast – Large Head

- Adjustable AFTER the pour
- Cast iron base adapter with ductile iron clamping collar, coring sleeve, head adapter and poly coring plug
- Nickel bronze and stainless steel strainers for pedestrian traffic
- Ductile iron strainers for heavy-duty applications



833-23DiR

Options: Add letter suffix. Add price to list.

V	Vandal-resistant screws	$5.00
H	Hinged strainer [1]	$12.00
E	Extended ring [2]	$60.00
B	Complies with Buy American Act [2]	$47.50
NEW **M**	Medium-duty strainer (3,000 lbs. safe-load) [3]	$30.00

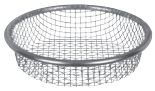
[1] Not available on ductile iron strainers.
[2] Only available for round nickel bronze ring and strainer.
[3] Only available for round 304 SS ring & strainer.



Option H
Hinged Strainer



832-S4



832-UM

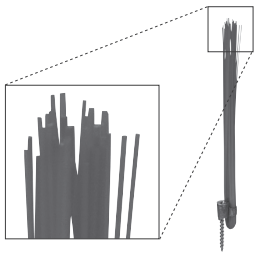


832-EX4

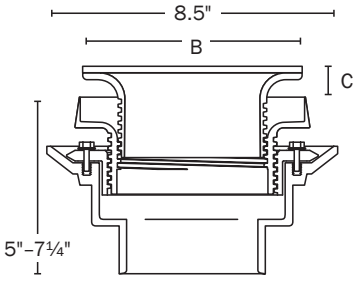


832-4HHD

Item No	Ring & Strainer	Dimensions A	Dimensions B	Dimensions C	Pkg	Min Qty	Case Qty
	ROUGH-IN DRAIN						
833-22DF	(Coring plug)	2"	—	—	B*	1	1
833-23DF	(Coring plug)	3"	—	—	B*	1	1
833-24DF	(Coring plug)	4"	—	—	B*	1	1
	FINISH FIXTURE						
832-4DHNR	Round nickel bronze	—	6½"	—	B*	1	10
832-4DHNQ	Square nickel bronze	—	7"	—	B*	1	10
832-4DHSR	Round stainless	—	6½"	—	B*	1	1
832-4DHSQ	Square 304 stainless	—	7"	—	B*	1	1
832-4DHiR	Round ductile	—	6½"	—	B*	1	10
	COMPLETE ASSEMBLY						
833-22DNR	Round nickel bronze	2"	6½"	0–1¼"	B*	1	1
833-22DNQ	Square nickel bronze	2"	7"	5⁄16"–1¼"	B*	1	1
833-22DSR	Round 304 stainless	2"	6½"	0–1¼"	B*	1	1
833-22DSQ	Square 304 stainless	2"	7"	5⁄16"–1¼"	B*	1	1
833-22DiR	Round ductile	2"	6½"	0–1¼"	B*	1	1
833-23DNR	Round nickel bronze	3"	6½"	0–1¼"	B*	1	1
833-23DNQ	Square nickel bronze	3"	7"	5⁄16"–1¼"	B*	1	1
833-23DSR	Round 304 stainless	3"	6½"	0–1¼"	B*	1	1
833-23DSQ	Square 304 stainless	3"	7"	5⁄16"–1¼"	B*	1	1
833-23DiR	Round ductile	3"	6½"	0–1¼"	B*	1	1
833-24DNR	Round nickel bronze	4"	6½"	0–1¼"	B*	1	1
833-24DNQ	Square nickel bronze	4"	7"	5⁄16"–1¼"	B*	1	1
833-24DSR	Round 304 stainless	4"	6½"	0–1¼"	B*	1	1
833-24DSQ	Square 304 stainless	4"	7"	5⁄16"–1¼"	B*	1	1
833-24DiR	Round ductile	4"	6½"	0–1¼"	B*	1	1
	ACCESSORIES						
NEW 832-4HHD	Hub drain finish fixture, ABS/PVC				B*	1	10
NEW 832-4DHHD	Hub drain finish fixture, iron				B*	1	1
863-FA	Round aluminum condensate funnel with screws				B*	1	5
863-FN	Round ni-brnz condensate funnel with screws				B*	1	5
863-FNO	Oval ni-brnz condensate funnel with screws				B*	1	5
832-S4	Two adjustment shims, two ¾" screws				B*	1	10
832-UM	4¼" stainless steel debris basket				B*	1	1
832-EX4	Ductile iron extension nipple - 2" min - 4" max				B*	1	1
832-W	Flexible red locating bristles with screw				B*	1	10



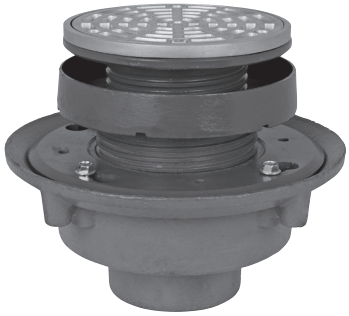
832-W
Locating bristles



Finish Line™

Adjustable Flashing Drain
Cast Iron No-Hub Connection
Ductile on Cast – Small Head

- Adjustable AFTER the pour
- Cast iron base adapter with ductile iron clamping collar, coring sleeve, head adapter and poly coring plug
- Nickel bronze and stainless steel strainers for use in pedestrian traffic areas



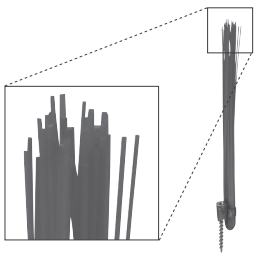
833-235DSR



832-S3



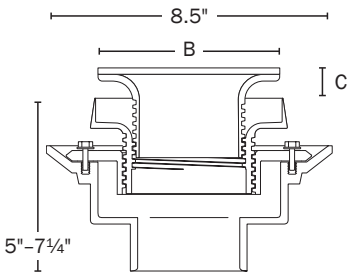
863-FA



832-W
Locating bristles



832-3HHD



Options: Add letter suffix. Add price to list.

	V	Vandal-resistant screws	$5.00
NEW	**B**	Complies with Buy American Act [1]	$47.50
NEW	**E**	Extended ring [1]	$60.00

[1] Only available for round nickel bronze ring & strainer.

Item No	Ring & Strainer	Dimensions A	Dimensions B	Dimensions C	Pkg	Min Qty	Case Qty
	ROUGH-IN DRAIN						
833-225DF	(Coring plug)	2"	—	—	B*	1	1
833-235DF	(Coring plug)	3"	—	—	B*	1	1
	FINISH FIXTURE						
832-3DHNR	Round nickel bronze	—	5½"	—	B*	1	1
832-3DHNQ	Square nickel bronze	—	5⅞"	—	B*	1	1
832-3DHSR	Round 304 stainless	—	5½"	—	B*	1	1
832-3DHSQ	Square 304 stainless	—	5⅞"	—	B*	1	1
	COMPLETE ASSEMBLY						
833-225DNR	Round nickel bronze	2"	5½"	0–1¼"	B*	1	1
833-225DNQ	Square nickel bronze	2"	5⅞"	5/16"–1¼"	B*	1	1
833-225DSR	Round 304 stainless	2"	5½"	0–1¼"	B*	1	1
833-225DSQ	Square 304 stainless	2"	5⅞"	5/16"–1¼"	B*	1	1
833-235DNR	Round nickel bronze	3"	5½"	0–1¼"	B*	1	1
833-235DNQ	Square nickel bronze	3"	5⅞"	5/16"–1¼"	B*	1	1
833-235DSR	Round 304 stainless	3"	5½"	0–1¼"	B*	1	1
833-235DSQ	Square 304 stainless	3"	5⅞"	5/16"–1¼"	B*	1	1
	ACCESSORIES						
NEW 832-3HHD	Hub drain finish fixture, ABS/PVC				B*	1	10
863-FA	Round aluminum condensate funnel with screws				B*	1	5
863-FN	Round ni-brnz condensate funnel with screws				B*	1	5
832-S3	Two adjustment shims, two ¾" screws				B*	1	10
832-W	Flexible red locating bristles with screw				B*	1	10

Finish Line™

Adjustable Flashing Drain
Cast Iron Push-Joint Connection
Ductile on Cast – Large Head

- Adjustable AFTER the pour
- Cast iron base adapter with ductile iron clamping collar, coring sleeve, head adapter, poly coring plug and neoprene push-joint gasket
- Nickel bronze and stainless steel strainers for pedestrian traffic
- Ductile iron strainers for heavy-duty applications



833-63DNQ

Options: Add letter suffix. Add price to list.

V	Vandal-resistant screws	$5.00
H	Hinged strainer [1]	$12.00
E	Extended ring [2]	$60.00
B	Complies with Buy American Act [2]	$47.50
NEW **P**	Push-joint gasket to fit Sch. 40 ABS/PVC pipe [3]	$3.00
NEW **M**	Medium-duty strainer (3,000 lbs. safe-load) [4]	$30.00

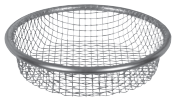
[1] Not available on ductile iron strainers.
[2] Only available for round nickel bronze ring and strainer.
[3] Not available for 2" drains.
[4] Only available for round 304 SS ring & strainer.



Option E
Extended Ring



832-S4



832-UM

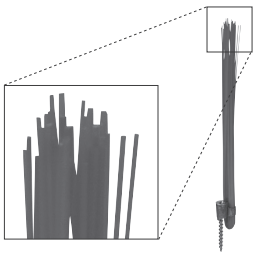


832-EX4

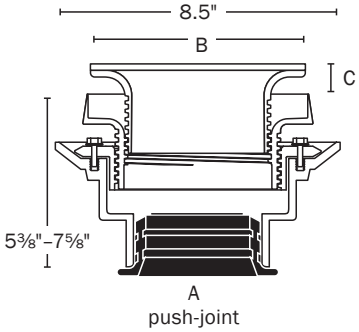


832-4HHD

Item No	Ring & Strainer	Dimensions A	B	C	Pkg	Min Qty	Case Qty
	ROUGH-IN DRAIN						
833-62DF	(Coring plug)	2"	—	—	B*	1	1
833-63DF	(Coring plug)	3"	—	—	B*	1	1
833-64DF	(Coring plug)	4"	—	—	B*	1	1
	FINISH FIXTURE						
832-4DHNR	Round nickel bronze	—	6½"	—	B*	1	10
832-4DHNQ	Square nickel bronze	—	7"	–	B*	1	10
832-4DHSR	Round 304 stainless	—	6½"	—	B*	1	1
832-4DHSQ	Square 304 stainless	—	7"	–	B*	1	1
832-4DHiR	Round ductile	—	6½"	—	B*	1	10
	COMPLETE ASSEMBLY						
833-62DNR	Round nickel bronze	2"	6½"	0–1¼"	B*	1	1
833-62DNQ	Square nickel bronze	2"	7"	5⁄16"–1¼"	B*	1	1
833-62DSR	Round 304 stainless	2"	6½"	0–1¼"	B*	1	1
833-62DSQ	Square 304 stainless	2"	7"	5⁄16"–1¼"	B*	1	1
833-62DiR	Round ductile	2"	6½"	0–1¼"	B*	1	1
833-63DNR	Round nickel bronze	3"	6½"	0–1¼"	B*	1	1
833-63DNQ	Square nickel bronze	3"	7"	5⁄16"–1¼"	B*	1	1
833-63DSR	Round 304 stainless	3"	6½"	0–1¼"	B*	1	1
833-63DSQ	Square 304 stainless	3"	7"	5⁄16"–1¼"	B*	1	1
833-63DiR	Round ductile	3"	6½"	0–1¼"	B*	1	1
833-64DNR	Round nickel bronze	4"	6½"	0–1¼"	B*	1	1
833-64DNQ	Square nickel bronze	4"	7"	5⁄16"–1¼"	B*	1	1
833-64DSR	Round 304 stainless	4"	6½"	0–1¼"	B*	1	1
833-64DSQ	Square 304 stainless	4"	7"	5⁄16"–1¼"	B*	1	1
833-64DiR	Round ductile	4"	6½"	0–1¼"	B*	1	1
	ACCESSORIES						
NEW 832-4HHD	Hub drain finish fixture, ABS/PVC				B*	1	10
NEW 832-4DHHD	Hub drain finish fixture, iron				B*	1	1
NEW 858-PG4	Push-joint gasket for 4" Sch. 40 pipe				B	1	1
863-FA	Round aluminum condensate funnel with screws				B*	1	5
863-FN	Round ni-brnz condensate funnel with screws				B*	1	5
863-FNO	Oval ni-brnz condensate funnel with screws				B*	1	5
832-S4	Two adjustment shims, two ¾" screws				B*	1	10
832-UM	4¼" stainless steel debris basket				B*	1	1
832-EX4	Ductile iron extension nipple - 2" min - 4" max				B*	1	1
832-W	Flexible red locating bristles with screw				B*	1	10



832-W
Locating bristles



Finish Line™

Adjustable Flashing Drain
Cast Iron Push-Joint Connection
Ductile on Cast – Small Head

- Adjustable AFTER the pour
- Cast iron base adapter with ductile iron clamping collar, coring sleeve, head adapter, poly coring plug, and neoprene push-joint gasket
- Nickel bronze and stainless steel strainers for use in pedestrian traffic areas



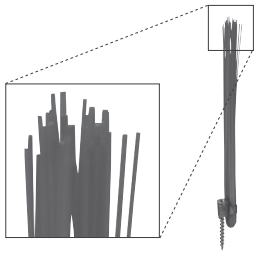
833-625DNQ



832-S3



863-FA



832-W
Locating bristles



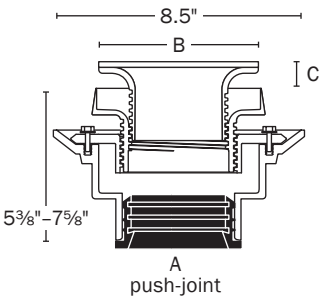
832-3HHD

Options: Add letter suffix. Add price to list.

	V	Vandal-resistant screws	$5.00
NEW	**B**	Complies with Buy American Act [1]	$47.50
NEW	**E**	Extended ring [1]	$60.00
	P	Push-joint gasket to fit Sch. 40 ABS/PVC pipe [2]	$3.00

[1] Only available for round nickel bronze ring & strainer.
[2] Only available for 3" drains.

	Item No	Ring & Strainer	Dimensions A	B	C	Pkg	Min Qty	Case Qty
		ROUGH-IN DRAIN						
	833-625DF	(Coring plug)	2"	—	—	B*	1	1
	833-635DF	(Coring plug)	3"	—	—	B*	1	1
		FINISH FIXTURE						
	832-3DHNR	Round nickel bronze	—	5½"	—	B*	1	1
	832-3DHNQ	Square nickel bronze	—	5⅞"	–	B*	1	1
	832-3DHSR	Round 304 stainless	—	5½"	—	B*	1	1
	832-3DHSQ	Square 304 stainless	—	5⅞"	–	B*	1	1
		COMPLETE ASSEMBLY						
	833-625DNR	Round nickel bronze	2"	5½"	0–1¼"	B*	1	1
	833-625DNQ	Square nickel bronze	2"	5⅞"	5/16"–1¼"	B*	1	1
	833-625DSR	Round 304 stainless	2"	5½"	0–1¼"	B*	1	1
	833-625DSQ	Square 304 stainless	2"	5⅞"	5/16"–1¼"	B*	1	1
	833-635DNR	Round nickel bronze	3"	5½"	0–1¼"	B*	1	1
	833-635DNQ	Square nickel bronze	3"	5⅞"	5/16"–1¼"	B*	1	1
	833-635DSR	Round 304 stainless	3"	5½"	0–1¼"	B*	1	1
	833-635DSQ	Square 304 stainless	3"	5⅞"	5/16"–1¼"	B*	1	1
		ACCESSORIES						
NEW	832-3HHD	Hub drain finish fixture, ABS/PVC				B*	1	10
	863-FA	Round aluminum condensate funnel with screws				B*	1	5
	863-FN	Round ni-brnz condensate funnel with screws				B*	1	5
	832-S3	Two adjustment shims, two ¾" screws				B*	1	10
	832-W	Flexible red locating bristles with screw				B*	1	10



Finish Line™

Adjustable Flashing Drain
Cast Iron No-Hub Connection
ABS on Cast – Large Head

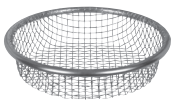
- Adjustable AFTER the pour
- Cast iron base adapter with ABS clamping collar, coring sleeve, head adapter and poly coring plug
- Nickel bronze and stainless steel strainers for use in pedestrian traffic areas



833-23NR



832-S4



832-UM



832-EX4



832-4HHD

Options: Add letter suffix. Add price to list.

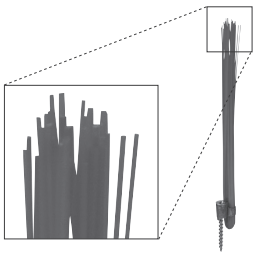
V	Vandal-resistant screws	$5.00
H	Hinged strainer	$12.00
E	Extended ring [1]	$60.00
B	Complies with Buy American Act [1]	$47.50

[1] Only available for round nickel bronze ring and strainer.

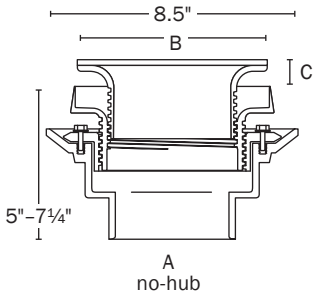


Option H
Hinged Strainer

Item No	Ring & Strainer	Dimensions A	B	C	Pkg	Min Qty	Case Qty
	ROUGH-IN DRAIN						
833-22F	(Coring plug)	2"	—	—	B*	1	1
833-23F	(Coring plug)	3"	—	—	B*	1	1
833-24F	(Coring plug)	4"	—	—	B*	1	1
	FINISH FIXTURE						
832-4HNR	Round nickel bronze	—	6½"	—	B*	1	10
832-4HNQ	Square nickel bronze	—	7"	–	B*	1	10
832-4HSR	Round 304 stainless	—	6½"	—	B*	1	1
832-4HSQ	Square 304 stainless	—	7"	–	B*	1	1
	COMPLETE ASSEMBLY						
833-22NR	Round nickel bronze	2"	6½"	0–1¼"	B*	1	1
833-22NQ	Square nickel bronze	2"	7"	5⁄16"–1¼"	B*	1	1
833-22SR	Round 304 stainless	2"	6½"	0–1¼"	B*	1	1
833-22SQ	Square 304 stainless	2"	7"	5⁄16"–1¼"	B*	1	1
833-23NR	Round nickel bronze	3"	6½"	0–1¼"	B*	1	1
833-23NQ	Square nickel bronze	3"	7"	5⁄16"–1¼"	B*	1	1
833-23SR	Round 304 stainless	3"	6½"	0–1¼"	B*	1	1
833-23SQ	Square 304 stainless	3"	7"	5⁄16"–1¼"	B*	1	1
833-24NR	Round nickel bronze	4"	6½"	0–1¼"	B*	1	1
833-24NQ	Square nickel bronze	4"	7"	5⁄16"–1¼"	B*	1	1
833-24SR	Round 304 stainless	4"	6½"	0–1¼"	B*	1	1
833-24SQ	Square 304 stainless	4"	7"	5⁄16"–1¼"	B*	1	1
	ACCESSORIES						
NEW 832-4HHD	Hub drain finish fixture, ABS/PVC				B*	1	10
NEW 832-4DHHD	Hub drain finish fixture, iron				B*	1	1
863-FA	Round aluminum condensate funnel with screws				B*	1	5
863-FN	Round ni-brnz condensate funnel with screws				B*	1	5
863-FNO	Oval ni-brnz condensate funnel with screws				B*	1	5
832-S4	Two adjustment shims, two ¾" screws				B*	1	10
832-UM	4¼" stainless steel debris basket				B*	1	1
832-EX4	Ductile iron extension nipple - 2" min - 4" max				B*	1	1
832-W	Flexible red locating bristles with screw				B*	1	10



832-W
Locating bristles



Finish Line™

Adjustable Flashing Drain
Cast Iron No-Hub Connection
ABS on Cast – Small Head

- Adjustable AFTER the pour
- Cast iron base adapter with ABS clamping collar, coring sleeve, head adapter and poly coring plug
- Nickel bronze and stainless steel strainers for use in pedestrian traffic areas



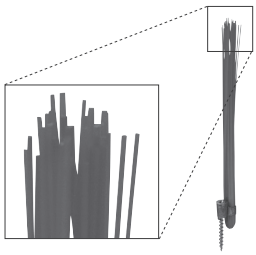
833-235NQ



832-S3



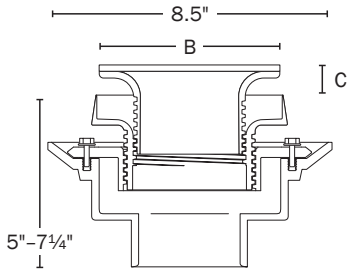
863-FA



832-W
Locating bristles



832-3HHD



Options: Add letter suffix. Add price to list.

	V	Vandal-resistant screws	$5.00
NEW	**B**	Complies with Buy American Act [1]	$47.50
NEW	**E**	Extended ring [1]	$60.00

[1] Only available for round nickel bronze ring and strainer.

	Item No	Ring & Strainer	Dimensions A	Dimensions B	Dimensions C	Pkg	Min Qty	Case Qty
		ROUGH-IN DRAIN						
	833-225F	(Coring plug)	2"	—	—	B*	1	1
	833-235F	(Coring plug)	3"	—	—	B*	1	1
		FINISH FIXTURE						
	832-3HNR	Round nickel bronze	—	5½"	—	B*	1	10
	832-3HNQ	Square nickel bronze	—	5⅞"	–	B*	1	10
	832-3HSR	Round 304 stainless	—	5½"	—	B*	1	1
	832-3HSQ	Square 304 stainless	—	5⅞"	–	B*	1	1
		COMPLETE ASSEMBLY						
	833-225NR	Round nickel bronze	2"	5½"	0–1"	B*	1	1
	833-225NQ	Square nickel bronze	2"	5⅞"	5/16"–1"	B*	1	1
	833-225SR	Round 304 stainless	2"	5½"	0–1"	B*	1	1
	833-225SQ	Square 304 stainless	2"	5⅞"	5/16"–1"	B*	1	1
	833-235NR	Round nickel bronze	3"	5½"	0–1"	B*	1	1
	833-235NQ	Square nickel bronze	3"	5⅞"	5/16"–1"	B*	1	1
	833-235SR	Round 304 stainless	3"	5½"	0–1"	B*	1	1
	833-235SQ	Square 304 stainless	3"	5⅞"	5/16"–1"	B*	1	1
		ACCESSORIES						
NEW	832-3HHD	Hub drain finish fixture, ABS/PVC				B*	1	10
	863-FA	Round aluminum condensate funnel with screws				B*	1	5
	863-FN	Round ni-brnz condensate funnel with screws				B*	1	5
	832-S3	Two adjustment shims, two ¾" screws				B*	1	10
	832-W	Flexible red locating bristles with screw				B*	1	10

Finish Line™

Adjustable Flashing Drain
Cast Iron Push-Joint Connection
ABS on Cast – Large Head

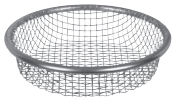
- Adjustable AFTER the pour
- Cast iron base adapter with ABS clamping collar, coring sleeve, head adapter, poly coring plug and neoprene push-joint gasket
- Nickel bronze and stainless steel strainers for use in pedestrian traffic areas



833-63NQ



832-S4



832-UM



832-EX4

Options: Add letter suffix. Add price to list.

V	Vandal-resistant screws	$5.00
H	Hinged strainer	$12.00
E	Extended ring [1]	$60.00
B	Complies with Buy American Act [1]	$47.50
NEW **P**	Push-joint gasket to fit Sch. 40 ABS/PVC pipe [2]	$3.00

[1] Only available for round nickel bronze ring and strainer.
[2] Not available for 2" drains.

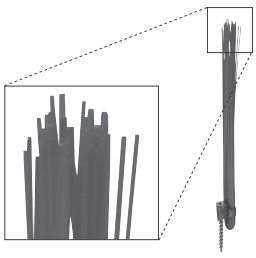


Option E
Extended Ring

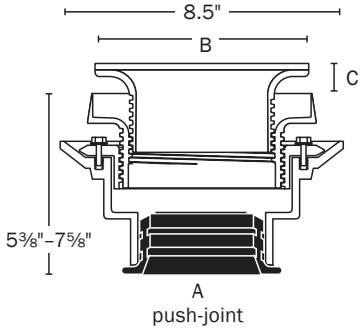


832-4HHD

Item No	Ring & Strainer	Dimensions A	Dimensions B	Dimensions C	Pkg	Min Qty	Case Qty
	ROUGH-IN DRAIN						
833-62F	(Coring plug)	2"	—	—	B*	1	1
833-63F	(Coring plug)	3"	—	—	B*	1	1
833-64F	(Coring plug)	4"	—	—	B*	1	4
	FINISH FIXTURE						
832-4HNR	Round nickel bronze	—	6½"	—	B*	1	10
832-4HNQ	Square nickel bronze	—	7"	–	B*	1	10
832-4HSR	Round 304 stainless	—	6½"	—	B*	1	1
832-4HSQ	Square 304 stainless	—	7"	–	B*	1	1
	COMPLETE ASSEMBLY						
833-62NR	Round nickel bronze	2"	6½"	0–1¼"	B*	1	1
833-62NQ	Square nickel bronze	2"	7"	5⁄16"–1¼"	B*	1	1
833-62SR	Round 304 stainless	2"	6½"	0–1¼"	B*	1	1
833-62SQ	Square 304 stainless	2"	7"	5⁄16"–1¼"	B*	1	1
NSF 833-63NR	Round nickel bronze	3"	6½"	0–1¼"	B*	1	1
NSF 833-63NQ	Square nickel bronze	3"	7"	5⁄16"–1¼"	B*	1	1
833-63SR	Round 304 stainless	3"	6½"	0–1¼"	B*	1	1
833-63SQ	Square 304 stainless	3"	7"	5⁄16"–1¼"	B*	1	1
833-64NR	Round nickel bronze	4"	6½"	0–1¼"	B*	1	1
833-64NQ	Square nickel bronze	4"	7"	5⁄16"–1¼"	B*	1	1
833-64SR	Round 304 stainless	4"	6½"	0–1¼"	B*	1	1
833-64SQ	Square 304 stainless	4"	7"	5⁄16"–1¼"	B*	1	1
	ACCESSORIES						
NEW 832-4HHD	Hub drain finish fixture, ABS/PVC				B*	1	10
NEW 832-4DHHD	Hub drain finish fixture, iron				B*	1	1
NEW 858-PG4	Push-joint gasket for 4" Sch. 40 pipe				B*	1	1
863-FA	Round aluminum condensate funnel with screws				B*	1	5
863-FN	Round ni-brnz condensate funnel with screws				B*	1	5
863-FNO	Oval ni-brnz condensate funnel with screws				B*	1	5
832-S4	Two adjustment shims, two ¾" screws				B*	1	10
832-UM	4¼" stainless debris basket				B*	1	1
832-EX4	Ductile iron extension nipple - 2" min - 4" max				B*	1	1
832-W	Flexible red locating bristles with screw				B*	1	10



832-W
Locating bristles



Finish Line™

Adjustable Flashing Drain
Cast Iron Push-Joint Connection
ABS on Cast – Small Head

- Adjustable AFTER the pour
- Cast iron base adapter with ABS clamping collar, coring sleeve, head adapter, poly coring plug and neoprene push-joint gasket
- Nickel bronze and stainless steel strainers for use in pedestrian traffic areas



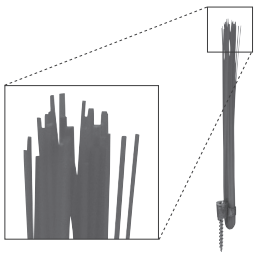
833-625NQ



832-S3



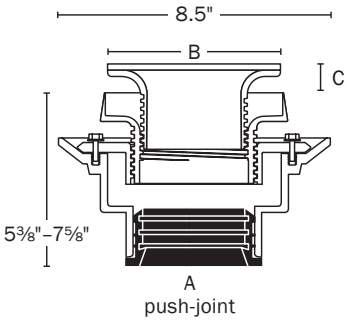
863-FA



832-W
Locating bristles



832-3HHD



Options: Add letter suffix. Add price to list.

	V	Vandal-resistant screws	$5.00
NEW	**B**	Complies with Buy American Act [1]	$47.50
NEW	**E**	Extended ring [1]	$60.00
	P	Push-joint gasket to fit Sch. 40 ABS/PVC pipe [2]	$3.00

[1] Only available for round nickel bronze ring and strainer.
[2] Only available for 3" drains.

	Item No	Ring & Strainer	Dimensions A	Dimensions B	Dimensions C	Pkg	Min Qty	Case Qty
		ROUGH-IN DRAIN						
	833-625F	(Coring plug)	2"	—	—	B*	1	1
	833-635F	(Coring plug)	3"	—	—	B*	1	1
		FINISH FIXTURE						
	832-3HNR	Round nickel bronze	—	5½"	—	B*	1	10
	832-3HNQ	Square nickel bronze	—	5⅞"	–	B*	1	10
	832-3HSR	Round 304 stainless	—	5½"	—	B*	1	1
	832-3HSQ	Square 304 stainless	—	5⅞"	–	B*	1	1
		COMPLETE ASSEMBLY						
	833-625NR	Round nickel bronze	2"	5½"	0–1"	B*	1	1
	833-625NQ	Square nickel bronze	2"	5⅞"	5/16"–1"	B*	1	1
	833-625SR	Round 304 stainless	2"	5½"	0–1"	B*	1	1
	833-625SQ	Square 304 stainless	2"	5⅞"	5/16"–1"	B*	1	1
	833-635NR	Round nickel bronze	3"	5½"	0–1"	B*	1	1
	833-635NQ	Square nickel bronze	3"	5⅞"	5/16"–1"	B*	1	1
	833-635SR	Round 304 stainless	3"	5½"	0–1"	B*	1	1
	833-635SQ	Square 304 stainless	3"	5⅞"	5/16"–1"	B*	1	1
		ACCESSORIES						
NEW	832-3HHD	Hub drain finish fixture, ABS/PVC				B*	1	10
	863-FA	Round aluminum condensate funnel with screws				B*	1	5
	863-FN	Round ni-brnz condensate funnel with screws				B*	1	5
	832-S3	Two adjustment shims, two ¾" screws				B*	1	10
	832-W	Flexible red locating bristles with screw				B*	1	10

Finish Line™

Adjustable Flashing Drain
Sch. 40 Hub Connection – Large Head

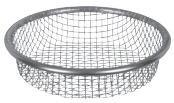
- Adjustable AFTER the pour
- ABS/PVC base adapter with ABS clamping collar, coring sleeve, head adapter and poly coring plug
- Nickel bronze and stainless steel strainers for use in pedestrian traffic areas



833-3PNR



832-S4



832-UM



832-EX4



832-4HHD

Options: Add letter suffix. Add price to list.

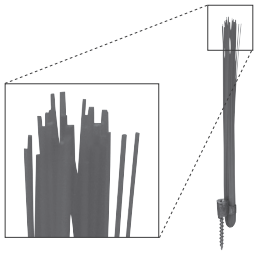
V	Vandal-resistant screws	$5.00
H	Hinged strainer	$12.00
E	Extended ring [1]	$60.00
B	Complies with Buy American Act [1]	$47.50

[1] Only available for round nickel bronze ring and strainer.

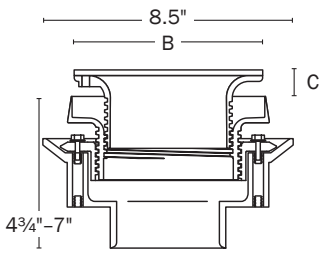


Option H
Hinged Strainer

PVC Item No	ABS Item No	Ring & Strainer	Dimensions A	B	C	Pkg	Min Qty	Case Qty
		ROUGH-IN DRAIN						
833-2PF	833-2AF	(Coring plug)	2"	—	—	B*	1	10
833-3PF	833-3AF	(Coring plug)	3"	—	—	B*	1	10
833-4PF	833-4AF	(Coring plug)	4"	—	—	B*	1	10
		FINISH FIXTURE						
832-4HNR	—	Round nickel bronze	—	6½"	—	B*	1	10
832-4HNQ	—	Square nickel bronze	—	7"	—	B*	1	10
832-4HSR	—	Round 304 stainless	—	6½"	—	B*	1	1
832-4HSQ	—	Square 304 stainless	—	7"	—	B*	1	1
		COMPLETE ASSEMBLY						
833-2PNR	833-2ANR	Round nickel bronze	2"	6½"	0–1¼"	B*	1	1
833-2PNQ	833-2ANQ	Square nickel bronze	2"	7"	5⁄16"–1¼"	B*	1	1
833-2PSR	833-2ASR	Round 304 stainless	2"	6½"	0–1¼"	B*	1	1
833-2PSQ	833-2ASQ	Square 304 stainless	2"	7"	5⁄16"–1¼"	B*	1	1
833-3PNR	833-3ANR	Round nickel bronze	3"	6½"	0–1¼"	B*	1	1
833-3PNQ	833-3ANQ	Square nickel bronze	3"	7"	5⁄16"–1¼"	B*	1	1
833-3PSR	833-3ASR	Round 304 stainless	3"	6½"	0–1¼"	B*	1	1
833-3PSQ	833-3ASQ	Square 304 stainless	3"	7"	5⁄16"–1¼"	B*	1	1
833-4PNR	833-4ANR	Round nickel bronze	4"	6½"	0–1¼"	B*	1	1
833-4PNQ	833-4ANQ	Square nickel bronze	4"	7"	5⁄16"–1¼"	B*	1	1
833-4PSR	833-4ASR	Round 304 stainless	4"	6½"	0–1¼"	B*	1	1
833-4PSQ	833-4ASQ	Square 304 stainless	4"	7"	5⁄16"–1¼"	B*	1	1
		ACCESSORIES						
NEW 832-4HHD		Hub drain finish fixture, ABS/PVC				B*	1	10
NEW 832-4DHHD		Hub drain finish fixture, iron				B*	1	1
863-FA		Round aluminum condensate funnel with screws				B*	1	5
863-FN		Round nickel bronze condensate funnel with screws				B*	1	5
863-FNO		Oval nickel bronze condensate funnel with screws				B*	1	5
832-S4		Two adjustment shims, two ¾" screws				B*	1	10
832-UM		4¼" stainless steel debris basket				B*	1	1
832-EX4		Ductile iron extension nipple - 2" min - 4" max				B*	1	1
832-W		Flexible red locating bristles with screw				B*	1	10



832-W
Locating bristles

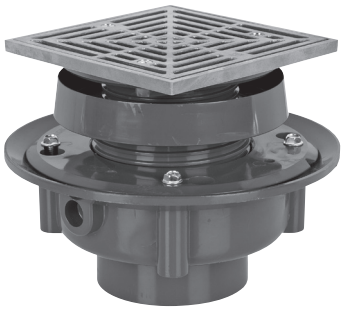


Sch. 40 hub

Finish Line™

Adjustable Flashing Drain
Sch. 40 Hub Connection – Small Head

- Adjustable AFTER the pour
- ABS/PVC base adapter with ABS clamping collar, coring sleeve, head adapter and poly coring plug
- Nickel bronze and stainless steel strainers for use in pedestrian traffic areas



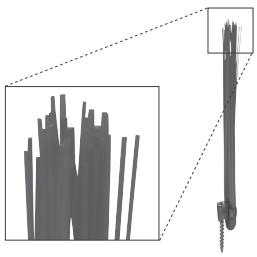
833-35PNQ



832-S3



863-FA



832-W
Locating bristles

Options: Add letter suffix. Add price to list.

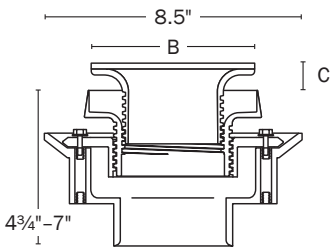
	V	Vandal-resistant screws	$5.00
NEW	**B**	Complies with Buy American Act [1]	$47.50
NEW	**E**	Extended ring [1]	$60.00

[1] Only available for round nickel bronze ring and strainer.



832-3HHD

PVC Item No	ABS Item No	Ring & Strainer	Dimensions A	B	C	Pkg	Min Qty	Case Qty
		ROUGH-IN DRAIN						
833-25PF	833-25AF	(Coring plug)	2"	—	—	B*	1	1
833-35PF	833-35AF	(Coring plug)	3"	—	—	B*	1	1
		FINISH FIXTURE						
832-3HNR	—	Round nickel bronze	—	5½"	—	B*	1	10
832-3HNQ	—	Square nickel bronze	—	5⅞"	—	B*	1	10
832-3HSR	—	Round 304 stainless	—	5½"	—	B*	1	1
832-3HSQ	—	Square 304 stainless	—	5⅞"	—	B*	1	1
		COMPLETE ASSEMBLY						
833-25PNR	833-25ANR	Round nickel bronze	2"	5½"	0–1"	B*	1	1
833-25PNQ	833-25ANQ	Square nickel bronze	2"	5⅞"	5/16"–1"	B*	1	1
833-25PSR	833-25ASR	Round 304 stainless	2"	5½"	0–1"	B*	1	1
833-25PSQ	833-25ASQ	Square 304 stainless	2"	5⅞"	5/16"–1"	B*	1	1
833-35PNR	833-35ANR	Round nickel bronze	3"	5½"	0–1"	B*	1	1
833-35PNQ	833-35ANQ	Square nickel bronze	3"	5⅞"	5/16"–1"	B*	1	1
833-35PSR	833-35ASR	Round 304 stainless	3"	5½"	0–1"	B*	1	1
833-35PSQ	833-35ASQ	Square 304 stainless	3"	5⅞"	5/16"–1"	B*	1	1
		ACCESSORIES						
NEW 832-3HHD		Hub drain finish fixture, ABS/PVC				B*	1	10
863-FA		Round aluminum condensate funnel with screws				B*	1	5
863-FN		Round nickel bronze condensate funnel with screws				B*	1	5
832-S3		Two adjustment shims, two ¾" screws				B*	1	10
832-W		Flexible red locating bristles with screw				B*	1	10



Flashing Drain
Cast Iron No-Hub Connection

Nickel Bronze, Stainless Steel or Cast Iron Ring & Strainer

- Cast iron base adapter with ABS clamping collar and head adapter
- Acme threads are stronger than pipe threads and prevent cross-threading
- Ductile iron head/collar available
- Nickel bronze and stainless steel strainers for use in pedestrian traffic areas
- Cast iron strainers for use in heavy-duty applications



863-23NR



863-23NQ

Options: Add letter suffix. Add price to list.

V	Vandal-resistant screws [1]	$5.00
H	Hinged strainer [1]	$12.00
Y	Ductile iron head adapter in place of ABS	$20.00
D	Ductile iron clamping collar in place of ABS	$20.00
E	Extended ring [2]	$60.00
B	Complies with Buy American Act [2]	$47.50
NEW **M**	Medium-duty strainer (3,000 lbs. safe-load)	$30.00

[1] Not available on cast iron strainers.
[2] Only available for round nickel bronze ring and strainer.

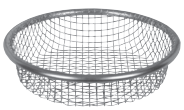


Option E
Extended Ring



863-23i

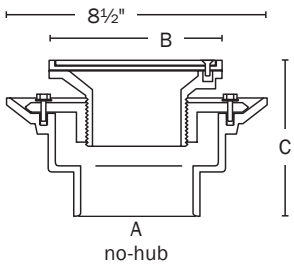
Item No	Dimensions A	B	C	Pkg	Min Qty	Case Qty
ROUND NICKEL BRONZE RING & STRAINER						
863-22NR	2"	6½"	4¾"–6¾"	B*	1	3
863-23NR	3"	6½"	4¾"–6¾"	B*	1	2
863-24NR	4"	6½"	4¾"–6¾"	B*	1	2
ROUND STAINLESS STEEL RING & STRAINER						
863-22SR	2"	6½"	4¾"–6¾"	B*	1	3
863-23SR	3"	6½"	4¾"–6¾"	B*	1	2
863-24SR	4"	6½"	4¾"–6¾"	B*	1	2
SQUARE NICKEL BRONZE RING & STRAINER						
863-22NQ	2"	7"	4¾"–6¾"	B*	1	2
863-23NQ	3"	7"	4¾"–6¾"	B*	1	2
863-24NQ	4"	7"	4¾"–6¾"	B*	1	2
SQUARE STAINLESS STEEL RING & STRAINER						
863-22SQ	2"	7"	4¾"–6¾"	B*	1	2
863-23SQ	3"	7"	4¾"–6¾"	B*	1	2
863-24SQ	4"	7"	4¾"–6¾"	B*	1	2
CAST IRON RING & STRAINER						
863-22i	2"	6⅝"	5⅜"–7⅜"	B*	1	2
863-23i	3"	6⅝"	5⅜"–7⅜"	B*	1	2
863-24i	4"	6⅝"	5⅜"–7⅜"	B*	1	2
ACCESSORIES						
863-FA	Round aluminum condensate funnel with screws			B	1	5
863-FN	Round ni-brnz condensate funnel with screws			B	1	5
863-FNO	Oval ni-brnz condensate funnel with screws			B	1	5
842-UM	4⅝" stainless steel debris basket			B*	1	1



842-UM



863-FA



Flashing Drain
Cast Iron Push-Joint Connection

Nickel Bronze, Stainless Steel or Cast Iron Ring & Strainer

- Cast iron base adapter with ABS clamping collar, head adapter and neoprene push-joint gasket
- Acme threads are stronger than pipe threads and prevent cross-threading
- Ductile iron head/collar available
- Nickel bronze and stainless steel strainers for use in pedestrian traffic areas
- Cast iron strainers for use in heavy-duty applications



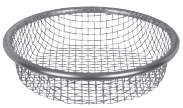
863-63NR



863-63NQ



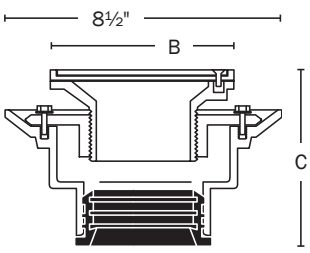
863-63i



842-UM



863-FA





Option H
Hinged Strainer

Options: Add letter suffix. Add price to list.

V	Vandal-resistant screws [1]	$5.00
H	Hinged strainer [1]	$12.00
Y	Ductile iron head adapter in place of ABS	$20.00
D	Ductile iron clamping collar in place of ABS	$20.00
E	Extended ring [2]	$60.00
B	Complies with Buy American Act [2]	$47.50
NEW **P**	Push-joint gasket to fit Sch. 40 ABS/PVC pipe [3]	$3.00
NEW **M**	Medium-duty strainer (3,000 lbs. safe-load)	$30.00

[1] Not available on cast iron strainers.
[2] Only available for round nickel bronze ring and strainer.
[3] Not available for 2" drains.

Item No	Dimensions A	Dimensions B	Dimensions C	Pkg	Min Qty	Case Qty
		ROUND NICKEL BRONZE RING & STRAINER				
863-62NR	2"	6½"	5⅛"–6⅛"	B*	1	3
863-63NR	3"	6½"	5⅛"–6⅛"	B*	1	2
863-64NR	4"	6½"	5⅛"–6⅛"	B*	1	2
		ROUND STAINLESS STEEL RING & STRAINER				
863-62SR	2"	6½"	5⅛"–6⅛"	B*	1	3
863-63SR	3"	6½"	5⅛"–6⅛"	B*	1	2
863-64SR	4"	6½"	5⅛"–6⅛"	B*	1	2
		SQUARE NICKEL BRONZE RING & STRAINER				
863-62NQ	2"	7"	5⅛"–6⅛"	B*	1	2
863-63NQ	3"	7"	5⅛"–6⅛"	B*	1	2
863-64NQ	4"	7"	5⅛"–6⅛"	B*	1	2
		SQUARE STAINLESS STEEL RING & STRAINER				
863-62SQ	2"	7"	5⅛"–6⅛"	B*	1	2
863-63SQ	3"	7"	5⅛"–6⅛"	B*	1	2
863-64SQ	4"	7"	5⅛"–6⅛"	B*	1	2
		CAST IRON RING & STRAINER				
863-62i	2"	6⅝"	5¾"–7¾"	B*	1	2
863-63i	3"	6⅝"	5¾"–7¾"	B*	1	2
863-64i	4"	6⅝"	5¾"–7¾"	B*	1	2
		ACCESSORIES				
NEW 858-PG4	Push-joint gasket for 4" Sch. 40 pipe			B	1	1
863-FA	Round aluminum condensate funnel with screws			B	1	5
863-FN	Round ni-brnz condensate funnel with screws			B	1	5
863-FNO	Oval ni-brnz condensate funnel with screws			B	1	5
842-UM	4⅝" stainless steel debris basket			B*	1	1

Flashing Drain
Sch. 40 Hub Connection

Round Pattern Ring and Strainer

- ABS/PVC base adapter with ABS clamping collar and head adapter
- Acme threads are stronger than pipe threads and prevent cross-threading
- Ductile iron head/collar available
- Nickel bronze and stainless steel strainers for use in pedestrian traffic areas
- Cast iron strainers for use in heavy-duty applications



863-43NR



863-425i

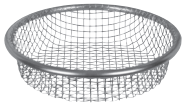
Options: Add letter suffix. Add price to list.

V	Vandal-resistant screws [1]	$5.00
H	Hinged strainer [2]	$12.00
Y	Ductile iron head adapter in place of ABS	$20.00
D	Ductile iron clamping collar in place of ABS	$20.00
T	Tapped ½" FIP for trap primer with plug	$8.00
E	Extended ring [3]	$60.00
B	Complies with Buy American Act [3]	$47.50
NEW **M**	Medium-duty strainer (3,000 lbs. safe-load) [4]	$30.00

[1] Not available on cast iron strainers
[2] Available for 6½" nickel bronze and stainless steel strainers
[3] Available for nickel bronze ring and strainer
[4] Only available for round 304 SS ring & strainer



Option E
Extended Ring

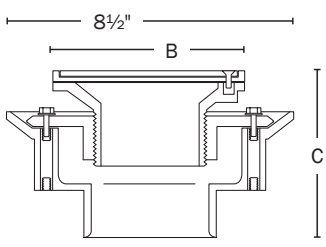


842-UM



863-FA

PVC Item No	ABS Item No	Dimensions A	Dimensions B	Dimensions C	Pkg	Min Qty	Case Qty
NICKEL BRONZE RING & STRAINER							
863-425NR	863-325NR	2"	5½"	4⅜"–6⅜"	B*	1	6
863-42NR	863-32NR	2"	6½"	4½"–6½"	B*	1	6
863-435NR	863-335NR	3"	5½"	4⅜"–6⅜"	B*	1	6
863-43NR	863-33NR	3"	6½"	4½"–6½"	B*	1	6
863-445NR	863-345NR	4"	5½"	4⅜"–6⅜"	B*	1	6
863-44NR	863-34NR	4"	6½"	4½"–6½"	B*	1	6
304 STAINLESS STEEL RING & STRAINER							
863-425SR	863-325SR	2"	5½"	4⅜"–6⅜"	B*	1	6
863-42SR	863-32SR	2"	6½"	4½"–6½"	B*	1	6
863-435SR	863-335SR	3"	5½"	4⅜"–6⅜"	B*	1	6
863-43SR	863-33SR	3"	6½"	4½"–6½"	B*	1	6
863-44SR	863-34SR	4"	6½"	4½"–6½"	B*	1	6
CAST IRON RING & STRAINER							
863-425i	863-325i	2"	6⅛"	4⅞"–6⅞"	B*	1	2
863-42i	863-32i	2"	6⅝"	5⅛"–7⅛"	B*	1	2
863-43i	863-33i	3"	6⅝"	5⅛"–7⅛"	B*	1	2
863-44i	863-34i	4"	6⅝"	5⅛"–7⅛"	B*	1	2
ACCESSORIES							
863-FA	Round aluminum condensate funnel with screws				B*	1	5
863-FN	Round ni-brnz condensate funnel with screws				B*	1	5
863-FNO	Oval ni-brnz condensate funnel with screws				B*	1	5
842-UM	4⅝" stainless steel debris basket (use with larger head only)				B*	1	1



A
Sch. 40 hub

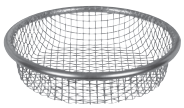


863-43NQ

Flashing Drain
Sch. 40 Hub Connection

Square Pattern Ring and Strainer

- ABS/PVC base adapter with ABS clamping collar and head adapter
- Acme threads are stronger than pipe threads and prevent cross-threading
- Ductile iron head/collar available
- Square strainer is perfect for floor tile
- For use in pedestrian traffic areas



842-UM



863-FA



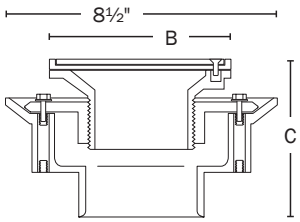
Option H
Hinged Strainer

Options: Add letter suffix. Add price to list.

V	Vandal-resistant screws	$5.00
H	Hinged strainer [1]	$12.00
Y	Ductile iron head adapter in place of ABS	$20.00
D	Ductile iron clamping collar in place of ABS	$20.00
T	Tapped ½" FIP for trap primer with plug	$8.00

[1] Available for 7" nickel bronze and stainless steel strainers.

PVC Item No	ABS Item No	Dimensions A	B	C	Pkg	Min Qty	Case Qty
NICKEL BRONZE RING & STRAINER							
863-425NQ	863-325NQ	2"	5⅞"	4⅜"–6⅜"	B*	1	2
863-42NQ	863-32NQ	2"	7"	4½"–6½"	B*	1	2
863-435NQ	863-335NQ	3"	5⅞"	4⅜"–6⅜"	B*	1	2
863-43NQ	863-33NQ	3"	7"	4½"–6½"	B*	1	2
863-445NQ	863-345NQ	4"	5⅞"	4⅜"–6⅜"	B*	1	2
863-44NQ	863-34NQ	4"	7"	4½"–6½"	B*	1	2
304 STAINLESS STEEL RING & STRAINER							
863-425SQ	863-325SQ	2"	5⅞"	4⅜"–6⅜"	B*	1	2
863-42SQ	863-32SQ	2"	7"	4½"–6½"	B*	1	2
863-435SQ	863-335SQ	3"	5⅞"	4⅜"–6⅜"	B*	1	2
863-43SQ	863-33SQ	3"	7"	4½"–6½"	B*	1	2
863-44SQ	863-34SQ	4"	7"	4½"–6½"	B*	1	2
ACCESSORIES							
863-FA	Round aluminum condensate funnel with screws				B*	1	5
863-FN	Round ni-brnz condensate funnel with screws				B*	1	5
863-FNO	Oval ni-brnz condensate funnel with screws				B*	1	5
842-UM	4⅝" stainless steel debris basket (use with larger head only)				B*	1	1



Sch. 40 hub

Halo™ Drain

Adjustable Floor Drain with Deck Flange
Ductile Iron No-Hub Connection

- 2" or 3" no-hub connection
- Head adjusts up to ¾" above flush to accommodate most flooring types
- Finish Line™ models are adjustable AFTER the pour
- Installs easily in cored concrete floors or corrugated decks
- Great for loft remodels, second floor utility rooms/laundry rooms, etc.



822-M3DNR



822-F3DSR

Options: Add letter after dash in item number. Add prices to list.

NEW	**M**	Clamping collar kit	$15.00

Options: Add letter suffix. Add price to list.

NEW	**V**	Vandal-resistant screws	$5.00
NEW	**B**	Complies with Buy American Act [1]	$47.50
NEW	**E**	Extended ring [1]	$60.00
NEW	**9**	90 deg. side outlet connection	$10.00

[1] Only available for round nickel bronze ring and strainer.

	Item No	Ring & Strainer	Dimensions A	Dimensions B	Dimensions C	Pkg	Min Qty	Case Qty
		HALO DRAIN						
NEW	822-2DNR	Round nickel bronze	2"	5½"	0"–¾"	B	1	4
NEW	822-2DSR	Round 304 stainless	2"	5½"	0"–¾"	B	1	4
NEW	822-2DNQ	Square nickel bronze	2"	5⅞"	5/16"–¾"	B	1	4
NEW	822-2DSQ	Square 304 stainless	2"	5⅞"	5/16"–¾"	B	1	4
	822-3DNR	Round nickel bronze	3"	5½"	0–¾"	B	1	4
	822-3DSR	Round 304 stainless	3"	5½"	0"–¾"	B	1	4
NEW	822-3DNQ	Square nickel bronze	3"	5⅞"	5/16"–¾"	B	1	4
NEW	822-3DSQ	Square 304 stainless	3"	5⅞"	5/16"–¾"	B	1	4
		FINISH LINE HALO ROUGH-IN DRAIN						
	822-2DF	(Coring plug)	2"	—	1"	B	1	1
	822-3DF	(Coring plug)	3"	—	1"	B	1	1
		FINISH LINE HALO FINISH FIXTURE						
	832-3DHNR	Round nickel bronze	—	5½"	1"–2"	B	1	1
	832-3DHSR	Round 304 stainless	—	5½"	1"–2"	B	1	1
	832-3DHNQ	Square nickel bronze	—	5⅞"	1 5/16"–2"	B	1	1
	832-3DHSQ	Square 304 stainless	—	5⅞"	1 5/16"–2"	B	1	1
		FINISH LINE HALO COMPLETE ASSEMBLY						
NEW	822-F2DNR	Round nickel bronze	2"	5½"	1"–2"	B*	1	1
NEW	822-F2DSR	Round 304 stainless	2"	5½"	1"–2"	B*	1	1
NEW	822-F2DNQ	Square nickel bronze	2"	5⅞"	1 5/16"–2"	B*	1	1
NEW	822-F2DSQ	Square 304 stainless	2"	5⅞"	1 5/16"–2"	B*	1	1
	822-F3DNR	Round nickel bronze	3"	5½"	1"–2"	B*	1	1
	822-F3DSR	Round 304 stainless	3"	5½"	1"–2"	B*	1	1
NEW	822-F3DNQ	Square nickel bronze	3"	5⅞"	1 5/16"–2"	B*	1	1
NEW	822-F3DSQ	Square 304 stainless	3"	5⅞"	1 5/16"–2"	B*	1	1
		ACCESSORIES						
	832-S3	Shim kit for Finish Line Halo: two shims, two ¾" screws				B	1	10
	863-FA	Round aluminum condensate funnel with screws				B	1	5
	863-FN	Round ni-brnz condensate funnel with screws				B	1	5
	822-EX3	Ductile iron extension nipple fits under Halo head or Finish Line coring sleeve				B	1	1



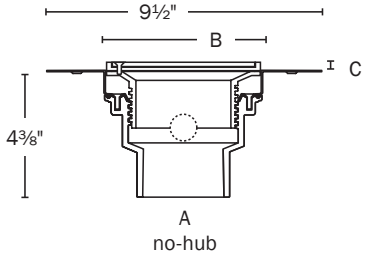
832-S3



822-EX3



863-FA



Halo™ Drain



822-3PNR



822-MF3PNR

Adjustable Floor Drain with Deck Flange Sch. 40 Hub Connection

- Outlet welds over 2" and inside 3", or over 3" and inside 4"
- Head adjusts up to ¾" above flush to accommodate most flooring types
- Finish Line™ models are adjustable AFTER the pour
- Installs easily in cored concrete floors or corrugated decks
- Great for loft remodels, second floor utility rooms/laundry rooms, etc.

Options: Add letter after dash in item number. Add prices to list.

NEW	**M**	Clamping collar kit	$15.00

Options: Add letter suffix. Add price to list.

NEW	**V**	Vandal-resistant screws	$5.00
NEW	**B**	Complies with Buy American Act [1]	$47.50
NEW	**E**	Extended ring [1]	$60.00

[1] Only available for round nickel bronze ring and strainer.



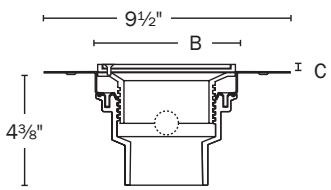
832-S3



822-EX3



863-FA



Sch. 40 hub

PVC Item No	ABS Item No	Ring & Strainer	Dimensions A	Dimensions B	Dimensions C	Pkg	Min Qty	Case Qty
		HALO DRAIN						
822-2PNR	822-2ANR	Round nickel bronze	2" × 3"	5½"	0"–¾"	B	1	4
822-2PSR	822-2ASR	Round 304 stainless	2" × 3"	5½"	0"–¾"	B	1	4
822-2PS	822-2AS	Round 18-ga. stainless	2" × 3"	5½"	0–½"	B	1	4
822-2PNQ	822-2ANQ	Square nickel bronze	2" × 3"	5⅞"	5/16"–¾"	B	1	4
822-2PSQ	822-2ASQ	Square 304 stainless	2" × 3"	5⅞"	5/16"–¾"	B	1	4
822-3PNR	822-3ANR	Round nickel bronze	3" × 4"	5½"	0–¾"	B	1	4
822-3PSR	822-3ASR	Round 304 stainless	3" × 4"	5½"	0–¾"	B	1	4
822-3PS	822-3AS	Round 18-ga. stainless	3" × 4"	5½"	0–½"	B	1	4
822-3PNQ	822-3ANQ	Square nickel bronze	3" × 4"	5⅞"	5/16"–¾"	B	1	4
822-3PSQ	822-3ASQ	Square 304 stainless	3" × 4"	5⅞"	5/16"–¾"	B	1	4
		FINISH LINE HALO ROUGH-IN DRAIN						
822-2PF	822-2AF	(Coring plug)	2" × 3"	—	1"	B	1	4
822-3PF	822-3AF	(Coring plug)	3" × 4"	—	1"	B	1	4
		FINISH LINE HALO FINISH FIXTURE						
832-3HNR	—	Round nickel bronze	—	5½"	1"–2"	B	1	10
832-3HSR	—	Round 304 stainless	—	5½"	1"–2"	B	1	1
832-3HNQ	—	Square nickel bronze	—	5⅞"	1"–2"	B	1	10
832-3HSQ	—	Square 304 stainless	—	5⅞"	1"–2"	B	1	1
		FINISH LINE HALO COMPLETE ASSEMBLY						
822-F2PNR	822-F2ANR	Round nickel bronze	2" × 3"	5½"	1"–2"	B*	1	1
822-F2PSR	822-F2ASR	Round 304 stainless	2" × 3"	5½"	1"–2"	B*	1	1
822-F2PNQ	822-F2ANQ	Square nickel bronze	2" × 3"	5⅞"	1 5/16"–2"	B*	1	1
822-F2PSQ	822-F2ASQ	Square 304 stainless	2" × 3"	5⅞"	1 5/16"–2"	B*	1	1
822-F3PNR	822-F3ANR	Round nickel bronze	3" × 4"	5½"	1"–2"	B*	1	1
822-F3PSR	822-F3ASR	Round 304 stainless	3" × 4"	5½"	1"–2"	B*	1	1
822-F3PNQ	822-F3ANQ	Square nickel bronze	3" × 4"	5⅞"	1 5/16"–2"	B*	1	1
822-F3PSQ	822-F3ASQ	Square 304 stainless	3" × 4"	5⅞"	1 5/16"–2"	B*	1	1
		ACCESSORIES						
832-S3	Shim kit for Finish Line Halo: two shims, two ¾" screws					B	1	10
863-FA	Round aluminum condensate funnel with screws					B	1	5
863-FN	Round ni-brnz condensate funnel with screws					B	1	5
822-EX3	Ductile iron extension nipple fits under Halo head or Finish Line coring sleeve					B	1	1
822-TB	Thread bushing for Halo head					B	1	1

ROOF DRAINS

COMMERCIAL DRAINS

LIGHT COMMERCIAL DRAINS

Cast Iron Roof Drain

Cast Iron No-Hub Connection

- Enamel-coated cast iron body, gravel guard and dome strainer
- Low-profile dome strainer twist-locks into gravel guard



868-1504



868-15WD



868-15EXT



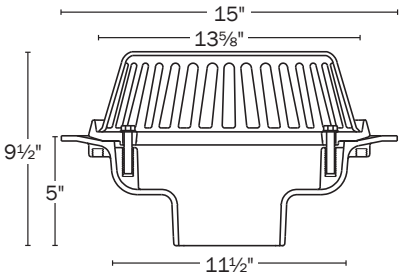
868-15S



868-15U



868-15SH



Options: Add letter suffix. Add price to list.

NEW	**H**	Undermount hardware kit	$39.50
	U	Underdeck clamp kit	$42.50
	S	Sump receiver	$74.00
	E	Adjustable extension assembly kit	$147.50
	W	2" high, external water dam	$67.50
NEW	**P**	2" high, internal water dam	$65.00

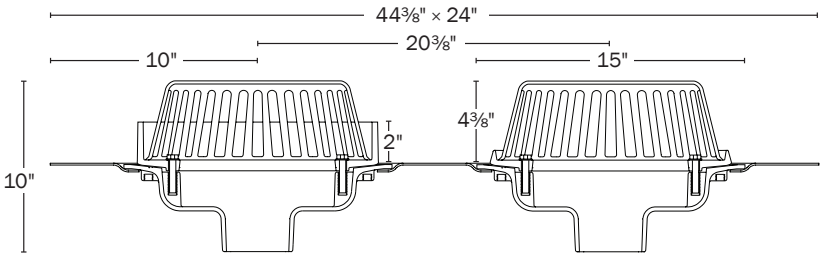
	Item No	Description	Pkg	Min Qty	Case Qty
	868-1503	3" no-hub cast iron roof drain	B*	1	1
	868-1504	4" no-hub cast iron roof drain	B*	1	1
	868-1506	6" no-hub cast iron roof drain	B*	1	1
	868-1508	8" no-hub cast iron roof drain	B*	1	1
		ACCESSORIES			
	868-15CD	Cast iron dome strainer	B*	1	1
	868-15S	Sump receiver – 16-gauge galvanized steel	B*	1	1
NEW	868-15SH	Undermount hardware kit: 4 pieces angle bracket, thread rod, nuts, washers	B*	1	1
	868-15U	Underdeck clamp kit: 4 pieces thread rod, nuts, washers, two clamping bars	B*	1	1
	868-15WD	External water dam – 2" high	B*	1	5
	868-15EXT	Adjustable extension assembly kit	B*	1	1

NEW Roof Drain & Overflow

Cast Iron No-Hub Connection

- Install drain and overflow fixtures side-by-side, using one sump receiver
- Includes powder-coated sump receiver, roof drain, and overflow fixtures
- Enamel-coated cast iron body, gravel guard and dome strainer







868-15U



868-15SH



868-15EXT

Options: Add letter suffix. Add price to list.

H	Undermount hardware kit (2 kits)	$79.00
U	Underdeck clamp kit (2 kits)	$85.00
E	Adjustable extension assembly kit (2 kits)	$295.00
P	2" high, internal water dam in lieu of external water dam (1 pc)	$(N/C)

Item No	Description	Pkg	Min Qty	Case Qty
868-D1503	3" no-hub cast iron roof drain & overflow with sump receiver	B*	1	1
868-D1504	4" no-hub cast iron roof drain & overflow with sump receiver	B*	1	1
868-D1506	6" no-hub cast iron roof drain & overflow with sump receiver	B*	1	1
868-D1508	8" no-hub cast iron roof drain & overflow with sump receiver	B*	1	1
	ACCESSORIES			
868-15CD	Cast iron dome strainer	B	1	1
868-15S2	Double sump receiver only – 12 gauge powder-coated steel	B	1	1
868-15SH	Undermount hardware kit: 4 pieces angle bracket, thread rod, nuts, washers	B*	1	1
868-15U	Underdeck clamp kit: 4 pieces angle bracket, thread rod, nuts, washers, two clamping bars	B*	1	1
868-15EXT	Adjustable extension assembly kit	B*	1	1

Large Capacity Cast Iron Roof Drain

Cast Iron No-Hub Connection

- For large capacity applications
- Cast iron dome strainer
- Enamel-coated cast iron body, gravel guard and dome strainer
- Low-profile dome strainer twist-locks into gravel guard



868-2010



868-20WD



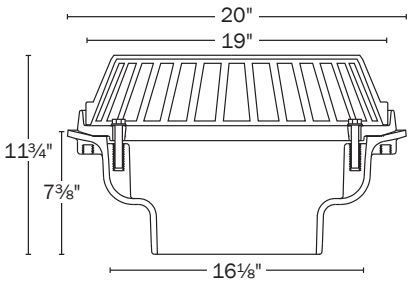
868-20S



868-20U

Options: Add letter suffix. Add price to list.

U	Underdeck clamp kit	$82.50
S	Sump receiver	$135.00
W	2" high, external water dam	$85.00



Item No	Connection	Pkg	Min Qty	Case Qty
868-2010	10" no-hub	B*	1	1
868-2012	12" no-hub	B*	1	1
	ACCESSORIES			
868-20CD	Cast iron dome strainer	B*	1	1
868-20WD	External water dam – 2" high	B*	1	1
868-20U	Underdeck clamp kit: 4 pieces thread rod, nuts, washers, two clamping bars	B*	1	1
868-20S	Sump receiver	B*	1	1

868 Series No-Hub Roof Drain

Cast Iron No-Hub Connection

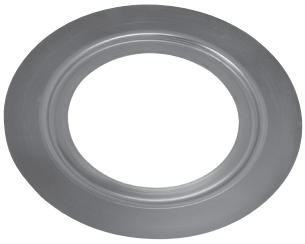
- Polyethylene or cast aluminum strainer
- Polyethylene dome strainer is U.V. resistant
- Cast aluminum dome strainer and gravel guard are epoxy-coated



868-i4M



868-WD

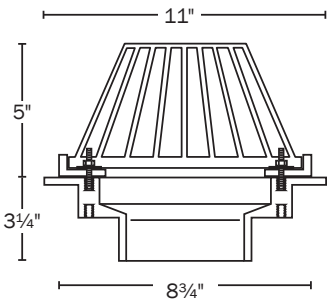


868-S

Options: Add letter suffix. Add price to list.

V	Vandal-resistant screws	$8.00
W	External water dam, 2 3/16"	$75.00
P	Steel micro-screen installed over dome strainer	$50.00
STP2	2" overflow standpipe installed	$75.00
U	Underdeck clamp kit	$52.50
S	Sump receiver	$45.00
E	Extension collar kit	$50.00

Item No	Connection	Pkg	Min Qty	Case Qty
	POLYETHYLENE DOME STRAINER			
868-i3	3" no-hub	B*	1	2
868-i4	4" no-hub	B*	1	2
868-i6	6" no-hub	B*	1	2
	EPOXY-COATED CAST ALUMINUM DOME STRAINER			
868-i3M	3" no-hub	B*	1	2
868-i4M	4" no-hub	B*	1	2
868-i6M	6" no-hub	B*	1	2
	ACCESSORIES			
868-MC	Epoxy-coated aluminum replacement gravel guard	B*	1	10
868-WD	Epoxy-coated aluminum external water dam, 2 3/16"	B*	1	1
868-C	Under deck clamp kit: 11" epoxy-coated clamping plate, thread rod, nuts & washers	B*	1	5
868-E	Extension collar kit: 13" extension collar, thread rod, nuts & washers	B*	1	5
868-S	Sump receiver: 11½" sump receiver plate	B*	1	10



868 Series Solvent Weld Roof Drain

ABS or PVC Solvent Weld Connection

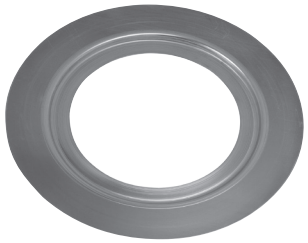
- Polyethylene or cast aluminum dome strainer
- Polyethylene dome strainer is U.V. resistant
- Cast aluminum dome strainer and gravel guard are epoxy-coated
- Brass thread inserts accept collar and clamp screws



868-P4M



868-WD

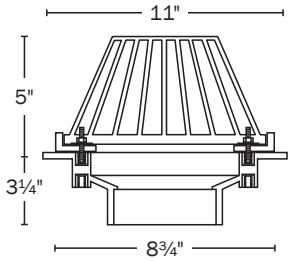


868-S

Options: Add letter suffix. Add price to list.

V	Vandal-resistant screws	$8.00
W	External water dam, 2 3/16"	$75.00
P	Steel micro-screen installed over dome strainer	$50.00
STP2	2" overflow standpipe installed	$75.00
U	Underdeck clamp kit	$52.50
S	Sump receiver	$45.00
E	Extension collar kit	$50.00

PVC Item No	ABS Item No	Connection	Pkg	Min Qty	Case Qty
		POLYETHYLENE DOME STRAINER			
868-P3	868-A3	3" Sch. 40 hub	B*	1	2
868-P4	868-A4	4" Sch. 40 hub	B*	1	2
868-P6	868-A6	6" Sch. 40 hub	B*	1	2
		EPOXY-COATED CAST ALUMINUM DOME STRAINER			
868-P3M	868-A3M	3" Sch. 40 hub	B*	1	2
868-P4M	868-A4M	4" Sch. 40 hub	B*	1	2
868-P6M	868-A6M	6" Sch. 40 hub	B*	1	2
		ACCESSORIES			
868-MC	—	Epoxy-coated aluminum replacement gravel guard	B*	1	10
868-WD	—	Epoxy-coated aluminum external water dam, 2 3/16"	B*	1	1
868-C	—	Under deck clamp kit: 11" epoxy-coated clamping plate, thread rod, nuts & washers	B*	1	5
868-E	—	Extension collar kit: 13" extension collar, thread rod, nuts & washers	B*	1	5
868-S	—	Sump receiver: 11½" sump receiver plate	B*	1	10



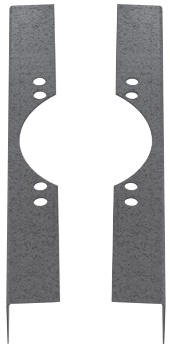
867 Series Solvent Weld Roof Drain

ABS or PVC Solvent Weld Connection

- Polypropylene (Polypro) or cast iron dome strainer
- ABS or PVC solvent weld connection
- Uses “key and keyhole” alignment system on dome strainer and gravel guard
- Polypro dome strainer and PVC gravel guard are U.V. resistant
- Brass thread inserts accept collar and clamp screws



867-P4

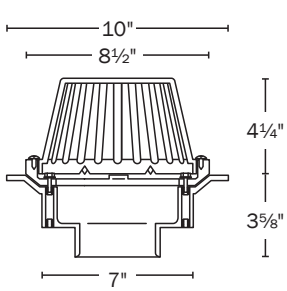


867-C

Options: Add letter suffix. Add price to list.

V	Vandal-resistant screws	$8.00
P	Steel micro-screen installed over dome strainer	$50.00
C	Ductile iron gravel guard in place of PVC	$22.50
STP2	2" overflow standpipe installed	$50.00
U	Underdeck clamp kit	$26.50

PVC Item No	ABS Item No	Connection	Pkg	Min Qty	Case Qty
		POLYPROPYLENE DOME STRAINER			
867-P2	867-A2	2" Sch. 40 hub	B*	1	2
867-P3	867-A3	3" Sch. 40 hub	B*	1	2
867-P4	867-A4	4" Sch. 40 hub	B*	1	2
		ENAMEL-COATED CAST IRON DOME STRAINER			
867-P2M	867-A2M	2" Sch. 40 hub	B*	1	2
867-P3M	867-A3M	3" Sch. 40 hub	B*	1	2
867-P4M	867-A4M	4" Sch. 40 hub	B*	1	2
		ACCESSORIES			
867-C	—	Underdeck clamp kit: four pieces 8" thread rod, four washers, four nuts, two 14" clamping bars	B*	1	25
867-HC	—	PVC replacement gravel guard	B	1	5
867-MC	—	Ductile iron replacement gravel guard	B	1	5
867-UM	—	Stainless steel dome screen	B*	1	1



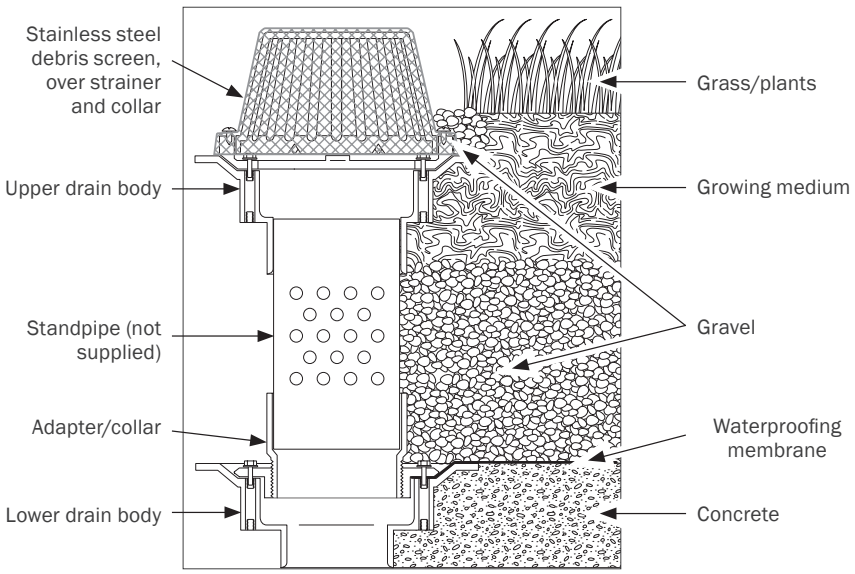


867-L3PP

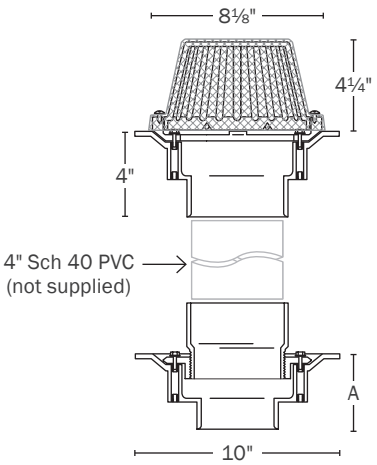
Planter Area Drain

ABS or PVC Solvent Weld Connection

- Perfect for indoor atriums, green roof installations, ground-level plant boxes, etc.
- All corrosion-resistant materials – ABS/PVC, polypro, stainless steel and brass
- Provides an economical, adjustable alternative to heavy cast iron models



TYPICAL INSTALLATION
Fixtures are installed where draining of excess water in planting areas is necessary. A measured length of 4" Sch. 40 PVC is installed between the adapter and the upper drain body. This pipe may be drilled and wrapped with landscape fabric (if desired) for additional secondary drainage. Gravel should be applied around the adapter and collar to protect weep holes and to insure proper secondary drainage.



PVC Item No	ABS Item No	Connection	Dimension A	Pkg	Min Qty	Case Qty
867-L3PP	867-L3AP	3" Sch. 40 hub	3¾"	B*	1	1
867-L4PP	867-L4AP	4" Sch. 40 hub	4"	B*	1	1
		ACCESSORIES				
867-C	—	Underdeck clamp kit		B*	1	25
867-MD	—	Ductile iron dome strainer		B*	1	5
867-MC	—	Ductile iron collar/gravel guard		B*	1	5

CLEANOUTS

FINISH LINE™

STANDARD ADJUSTABLE CLEANOUTS

HALO™

ACCESS COVERS

WALL CLEANOUTS

CLEANOUT BUSHING

CLEANOUT PLUGS

Finish Line™

Adjustable Cleanout

Patent #7,735,512

Installing the Finish Line



Set Drain



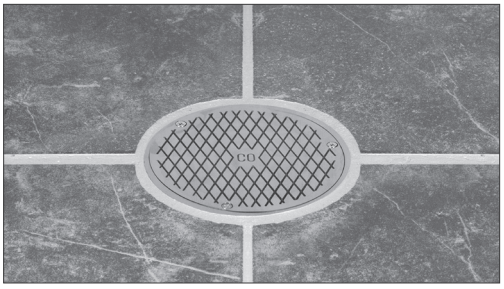
Pour Concrete Flush with Plug



Remove Coring Plug



Install Finish Fixture



A Perfect Finish

The Finish Line™ allows for adjustment of the cleanout AFTER the pour. Achieve a perfect finish for every cover every time.



Finish Fixture



Coring Plug



Coring Sleeve



Base Adapter

Eliminate cleanouts set too high or too low.
Stop wrapping threads and boxing out.







Eliminate finish fixture damage by
keeping them off the job during construction.







Finish Line™

Adjustable Cleanout
Ductile Iron No-Hub Connection

- Adjustable AFTER the pour
- Ductile iron base adapter with 3½" polypro cleanout plug, ductile iron coring sleeve, head adapter and poly coring plug
- Medium-duty nickel bronze and stainless steel covers
- Ductile iron covers for use in heavy-duty applications



834-4DiR



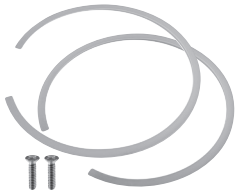
Rough-in Drain
Base adapter, coring sleeve and coring plug



Finish Fixture
Head adapter, ring and strainer



Complete Assembly
Includes rough-in drain and boxed finish fixture



832-S4



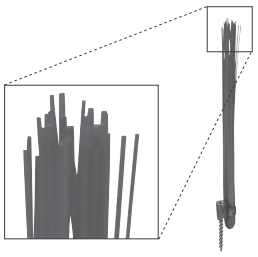
832-EX4

Options: Add letter suffix. Add price to list.

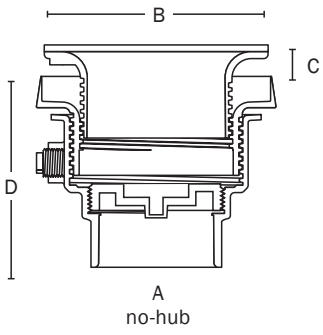
V	Vandal-resistant screws	$5.00
S	Stamping: specify letters [1]	$5.00
C	Carpet marker	$12.00
B	Brass plug in place of polypro	$10.00
Z	Complies with Buy American Act [2]	$47.50

[1] Not available on ductile iron covers.
[2] Only available on cleanouts with round nickel covers.

Item No	Ring & Cover	Dimensions A	B	C	D	Pkg	Min Qty	Case Qty
	NO-HUB ROUGH-IN CLEANOUT							
834-3DF	(Coring plug)	3"	—	—	5¼"–6½"	B*	1	1
834-4DF	(Coring plug)	4"	—	—	5½"–6¾"	B*	1	1
	FINISH FIXTURE							
834-4DHiR	Round ductile	—	6½"	—		B*	1	10
834-4DHNR	Round ni-brnz	—	6½"	—		B*	1	10
834-4DHNQ	Square ni-brnz	—	6⅝"	—		B*	1	10
834-4DHSR	Round 304 SS	—	6½"	—		B*	1	1
834-4DHSQ	Square 304 SS	—	6⅝"	—		B*	1	1
	NO-HUB COMPLETE ASSEMBLY							
834-3DiR	Round ductile	3"	6½"	0–1¼"	5¼"–6½"	B*	1	1
834-3DNR	Round ni-brnz	3"	6½"	0–1¼"	5¼"–6½"	B*	1	1
834-3DNQ	Square ni-brnz	3"	6⅝"	5/16"–1¼"	5¼"–6½"	B*	1	1
834-3DSR	Round 304 SS	3"	6½"	0–1¼"	5¼"–6½"	B*	1	1
834-3DSQ	Square 304 SS	3"	6⅝"	5/16"–1¼"	5¼"–6½"	B*	1	1
834-4DiR	Round ductile	4"	6½"	0–1¼"	5½"–6¾"	B*	1	1
834-4DNR	Round ni-brnz	4"	6½"	0–1¼"	5½"–6¾"	B*	1	1
834-4DNQ	Square ni-brnz	4"	6⅝"	5/16"–1¼"	5½"–6¾"	B*	1	1
834-4DSR	Round 304 SS	4"	6½"	0–1¼"	5½"–6¾"	B*	1	1
834-4DSQ	Square 304 SS	4"	6⅝"	5/16"–1¼"	5½"–6¾"	B*	1	1
	ACCESSORIES							
832-S4	Two adjustment shims, two ¾" screws					B*	1	10
832-EX4	Ductile iron extension nipple - 2" min - 4" max					B*	1	1
832-W	Flexible red locating bristles with screw					B*	1	10



832-W
Locating bristles



Finish Line™

Adjustable Cleanout
6" Ductile Iron No-Hub Connection

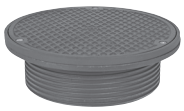
- Adjustable AFTER the pour
- Ductile iron base adapter with 6" polypro cleanout plug, ductile iron coring sleeve, head adapter and poly coring plug
- Medium-duty nickel bronze and stainless steel covers
- Ductile iron cover for use in heavy-duty applications



834-6DIR



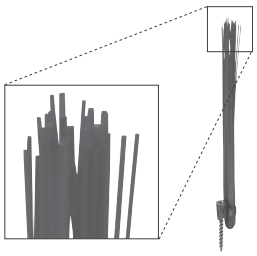
Rough-in Cleanout
Base adapter, coring sleeve and coring plug



Finish Fixture
Head adapter, ring and cover



Complete Assembly
Includes rough-in cleanout and boxed finish fixture

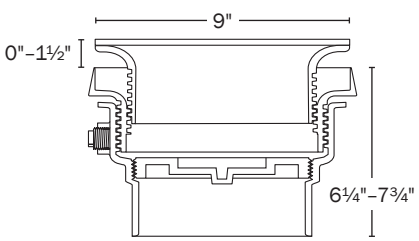


832-W
Locating bristles

Options: Add letter suffix. Add price to list.

V	Vandal-resistant screws	$5.00
B	Brass plug in place of polypro	$30.00

	Item No	Description	Pkg	Min Qty	Case Qty
		ROUGH-IN CLEANOUT			
	834-6DF	6" no-hub cleanout rough-in fixture	B*	1	1
		FINISH FIXTURE			
	834-6DHiR	Ductile iron head adapter with ductile iron ring & cover	B*	1	1
NEW	834-6DHNR	Ductile iron head adapter with nickel bronze ring & cover	B*	1	1
NEW	834-6DHSR	Ductile iron head adapter with 304 stainless ring & cover	B*	1	1
		COMPLETE ASSEMBLY			
	834-6DiR	6" no-hub cleanout with ductile iron cover	B*	1	1
NEW	834-6DNR	6" no-hub cleanout with nickel bronze ring & cover	B*	1	1
NEW	834-6DSR	6" no-hub cleanout with 304 stainless ring & cover	B*	1	1
		ACCESSORIES			
	832-W	Flexible red locating bristles with screw	B*	1	10



Finish Line™

Adjustable Cleanout
Ductile Iron Push-Joint Connection

- Adjustable AFTER the pour
- Ductile iron base adapter with 3½" polypro cleanout plug, ductile iron coring sleeve, head Adapter, poly coring plug and neoprene push-joint gasket
- Medium-duty nickel bronze and stainless steel covers
- Ductile iron covers for use in heavy-duty applications



834-63DNQ



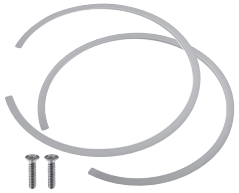
Rough-in Cleanout
Base adapter, coring sleeve and coring plug



Finish Fixture
Head adapter, ring and cover



Complete Assembly
Includes rough-in cleanout and boxed finish fixture



832-S4

Options: Add letter suffix. Add price to list.

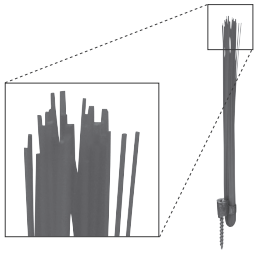
V	Vandal-resistant screws	$5.00
S	Stamping: specify letters [1]	$5.00
C	Carpet marker	$12.00
B	Brass plug in place of polypro	$10.00
Z	Complies with Buy American Act [2]	$47.50
NEW **P**	Push-joint gasket to fit Sch. 40 ABS/PVC pipe	$3.00

[1] Not available on ductile iron covers.
[2] Only available on cleanouts with round nickel covers.

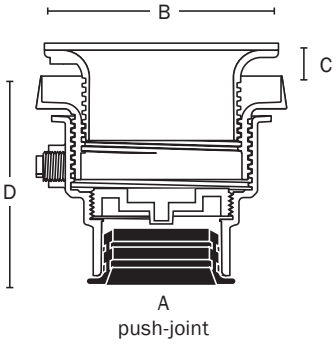


832-EX4

Item No	Ring & Cover	Dimensions A	B	C	D	Pkg	Min Qty	Case Qty
		PUSH-JOINT ROUGH-IN CLEANOUT						
834-63DF	(Coring plug)	3"	—	4¾"	5⅝"–6⅞"	B*	1	1
834-64DF	(Coring plug)	4"	—	5"	5⅞"–7⅛"	B*	1	1
		FINISH FIXTURE						
834-4DHiR	Round ductile	—	6½"	—	—	B*	1	10
834-4DHNR	Round ni-brnz	—	6½"	—	—	B*	1	10
834-4DHNQ	Square ni-brnz	—	6⅝"	—	—	B*	1	10
834-4DHSR	Round 304 SS	—	6½"	—	—	B*	1	1
834-4DHSQ	Square 304 SS	—	6⅝"	—	—	B*	1	1
		PUSH-JOINT COMPLETE ASSEMBLY						
834-63DiR	Round ductile	3"	6½"	0–1¼"	5⅝"–6⅞"	B*	1	1
834-63DNR	Round ni-brnz	3"	6½"	0–1¼"	5⅝"–6⅞"	B*	1	1
834-63DNQ	Square ni-brnz	3"	6⅝"	5⁄16"–1¼"	5⅝"–6⅞"	B*	1	1
834-63DSR	Round 304 SS	3"	6½"	0–1¼"	5⅝"–6⅞"	B*	1	1
834-63DSQ	Square 304 SS	3"	6⅝"	5⁄16"–1¼"	5⅝"–6⅞"	B*	1	1
834-64DiR	Round ductile	4"	6½"	0–1¼"	5⅞"–7⅛"	B*	1	1
834-64DNR	Round ni-brnz	4"	6½"	0–1¼"	5⅞"–7⅛"	B*	1	1
834-64DNQ	Square ni-brnz	4"	6⅝"	5⁄16"–1¼"	5⅞"–7⅛"	B*	1	1
834-64DSR	Round 304 SS	4"	6½"	0–1¼"	5⅞"–7⅛"	B*	1	1
834-64DSQ	Square 304 SS	4"	6⅝"	5⁄16"–1¼"	5⅞"–7⅛"	B*	1	1
		ACCESSORIES						
NEW 858-PG4	Push-joint gasket for 4" Sch. 40 pipe					B*	1	1
832-S4	Two adjustment shims, two ¾" screws					B*	1	10
832-EX4	Ductile iron extension nipple - 2" min - 4" max					B*	1	1
832-W	Flexible red locating bristles with screw					B*	1	10



832-W
Locating bristles



Finish Line™

Adjustable Cleanout
Sch. 40 Hub Connection

- Adjustable AFTER the pour
- ABS/PVC base adapter with 3½" polypro cleanout plug, ABS coring sleeve, head adapter and poly coring plug
- Medium-duty nickel bronze and stainless steel covers
- Tenzalloy covers for pedestrian traffic areas



834-3ANR



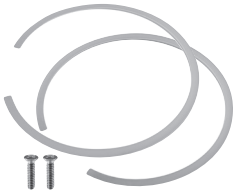
Rough-in Cleanout
Base adapter, coring sleeve and coring plug



Finish Fixture
Head adapter, ring and cover



Complete Assembly
Includes rough-in cleanout and boxed finish fixture



832-S4

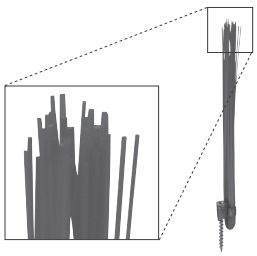


832-EX4

Options: Add letter suffix. Add price to list.

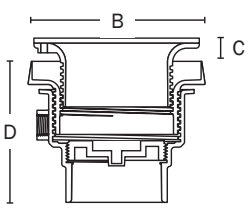
V	Vandal-resistant screws	$5.00
S	Stamping: specify letters	$5.00
C	Carpet marker	$12.00
Z	Complies with Buy American Act [1]	$47.50

[1] Only available on cleanouts with round nickel covers.



832-W
Locating bristles

PVC Item No	ABS Item No	Ring & Cover	Dimensions A	B	C	D	Pkg	Min Qty	Case Qty
		ROUGH-IN CLEANOUT							
834-3PF	834-3AF	(Coring plug)	3" × 4"	—	—	5¼"–6½"	B*	1	10
834-4PF	834-4AF	(Coring plug)	4"	—	—	5½"–6¾"	B*	1	10
		FINISH FIXTURE							
834-4HNR	—	Round ni-brnz	—	6½"	—		B*	1	10
834-4HNQ	—	Square ni-brnz	—	6⅝"	—		B*	1	10
834-4HTR	—	Round tenz	—	6½"	—		B*	1	1
834-4HSR	—	Round 304 SS	—	6½"	—		B*	1	1
834-4HSQ	—	Square 304 SS	—	6⅝"	—		B*	1	1
		COMPLETE ASSEMBLY							
834-3PNR	834-3ANR	Round ni-brnz	3" × 4"	6½"	0–1¼"	5¼"–6½"	B*	1	1
834-3PNQ	834-3ANQ	Square ni-brnz	3" × 4"	6⅝"	5/16"–1¼"	5¼"–6½"	B*	1	1
834-3PSR	834-3ASR	Round 304 SS	3" × 4"	6½"	0–1¼"	5¼"–6½"	B*	1	1
834-3PSQ	834-3ASQ	Square 304 SS	3" × 4"	6⅝"	5/16"–1¼"	5¼"–6½"	B*	1	1
834-3PTR	834-3ATR	Round tenz	3" × 4"	6½"	0–1¼"	5¼"–6½"	B*	1	1
834-4PNR	834-4ANR	Round ni-brnz	4"	6½"	0–1¼"	5½"–6¾"	B*	1	1
834-4PNQ	834-4ANQ	Square ni-brnz	4"	6⅝"	5/16"–1¼"	5½"–6¾"	B*	1	1
834-4PSR	834-4ASR	Round 304 SS	4"	6½"	0–1¼"	5½"–6¾"	B*	1	1
834-4PSQ	834-4ASQ	Square 304 SS	4"	6⅝"	5/16"–1¼"	5½"–6¾"	B*	1	1
834-4PTR	834-4ATR	Round tenz	4"	6½"	0–1¼"	5½"–6¾"	B*	1	1
		ACCESSORIES							
832-S4	—	Two adjustment shims, two ¾" screws					B*	1	10
832-EX4	—	Ductile iron extension nipple - 2" min - 4" max					B*	1	1
832-W	—	Flexible red locating bristles with screw					B*	1	10



Sch. 40 Hub

Finish Line™

Adjustable Cleanout
Stainless Steel No-Hub Connection

- Adjustable AFTER the pour
- 304 stainless steel base adapter with 3½" polypro cleanout plug, stainless steel coring sleeve, head adapter and poly coring plug
- Stainless steel material is suitable for use in commercial/restaurant kitchens, health care facilities or food processing plants
- Other typical applications include breweries, chemical/textile plants, dairies or laboratories
- Medium-duty stainless steel covers



834-4SSR



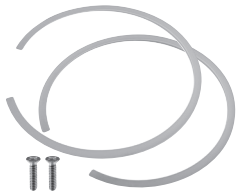
Rough-in Cleanout
Base adapter, coring sleeve and coring plug



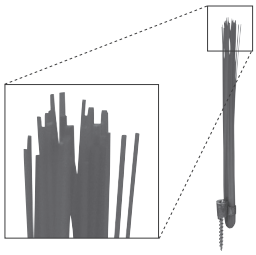
Finish Fixture
Head adapter, ring and cover



Complete Assembly
Includes rough-in cleanout and boxed finish fixture



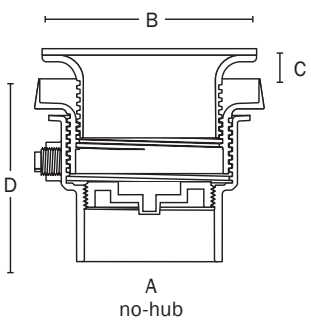
832-S4



832-W
Locating bristles

Options: Add letter suffix. Add price to list.
V Vandal-resistant screws $5.00

Item No	Ring & Cover	Dimensions A	B	C	D	Pkg	Min Qty	Case Qty
		ROUGH-IN CLEANOUT						
834-3SF	(Coring plug)	3"	—	—	5¼"–6½"	B*	1	1
834-4SF	(Coring plug)	4"	—	—	5½"–6¾"	B*	1	1
		FINISH FIXTURE						
834-4SHSR	Round 304 SS	—	6½"	—	—	B*	1	1
834-4SHSQ	Square 304 SS	—	6⅝"	—	—	B*	1	1
		COMPLETE ASSEMBLY						
834-3SSR	Round 304 SS	3"	6½"	0–1¼"	5¼"–6½"	B*	1	1
834-3SSQ	Square 304 SS	3"	6⅝"	5/16"–1¼"	5¼"–6½"	B*	1	1
834-4SSR	Round 304 SS	4"	6½"	0–1¼"	5½"–6¾"	B*	1	1
834-4SSQ	Square 304 SS	4"	6⅝"	5/16"–1¼"	5½"–6¾"	B*	1	1
		ACCESSORIES						
832-S4	Two adjustment shims, two ¾" screws					B*	1	10
832-W	Flexible red locating bristles with screw					B*	1	10





852-4PNR



852-4PNQ



852-4Pi

Adjustable Cleanout Solvent Weld Connection

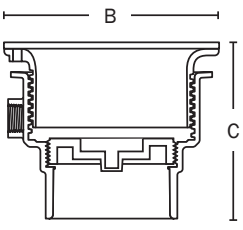
Nickel Bronze, Stainless Steel or Ductile Iron Ring and Cover

- Includes 3½" polypro cleanout plug situated in base adapter
- Nickel bronze, stainless steel and tenzalloy covers for use in pedestrian areas
- Ductile iron covers for use in heavy-duty applications

Options: Add letter suffix. Add price to list.

V	Vandal-resistant screws	$5.00
S	Stamping: specify letters [1]	$5.00
C	Carpet marker	$12.00
Z	Complies with Buy American Act [2]	$47.50
NEW **Y**	Ductile iron head adapter in place of ABS	$20.00

[1] Not available on ductile iron covers.
[2] Only available on cleanouts with round nickel covers.



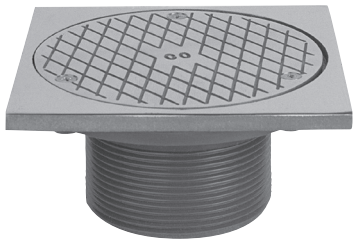
Sch. 40 hub

PVC Item No	ABS Item No	Ring & Cover	Dimensions A	B	C	Pkg	Min Qty	Case Qty
ROUND PATTERN RING AND COVER								
852-3PNR	852-3ANR	Ni-brnz	3" hub	6½"	5⅛"–6¼"	B*	1	5
852-4PNR	852-4ANR	Ni-brnz	4" hub	6½"	5⅜"–6½"	B*	1	10
852-3PSR	852-3ASR	304 SS	3" hub	6½"	5⅛"–6¼"	B*	1	5
852-4PSR	852-4ASR	304 SS	4" hub	6½"	5⅜"–6½"	B*	1	10
852-3Pi	852-3Ai	Iron	3" hub	6½"	5⅛"–6¼"	B*	1	2
852-4Pi	852-4Ai	Iron	4" hub	6½"	5⅜"–6½"	B*	1	2
852-3PTR	852-3ATR	Tenz	3" hub	6½"	5⅛"–6¼"	B*	1	5
852-4PTR	852-4ATR	Tenz	4" hub	6½"	5⅜"–6½"	B*	1	10
SQUARE PATTERN RING AND COVER								
852-3PNQ	852-3ANQ	Ni-brnz	3" hub	6⅝"	5⅛"–6¼"	B*	1	2
852-4PNQ	852-4ANQ	Ni-brnz	4" hub	6⅝"	5⅜"–6½"	B*	1	2
852-3PSQ	852-3ASQ	304 SS	3" hub	6⅝"	5⅛"–6¼"	B*	1	2
852-4PSQ	852-4ASQ	304 SS	4" hub	6⅝"	5⅜"–6½"	B*	1	2

Adjustable Cleanout ABS MIP Thread

Nickel Bronze, Stainless Steel or Cast Iron Ring and Cover

- Nickel bronze, stainless steel, tenzalloy and ABS covers for use in pedestrian areas
- Cast iron covers for use in heavy-duty applications
- Slotted polypro cleanout plug included



852-3LNQ

Options: Add letter suffix. Add price to list.

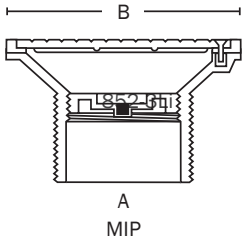
V	Vandal-resistant screws	$5.00
S	Stamping: specify letters [1]	$5.00

[1] Not available on cast iron covers.



852-3Li

Item No	Ring & Cover	Dimensions A	Dimensions B	Dimensions Plug	Pkg	Min Qty	Case Qty
ROUND PATTERN RING & COVER							
852-2LNR	Ni-brnz	2" MIP	4½"	1½"	B*	1	10
852-3LNR	Ni-brnz	3" MIP	5½"	2½"	B*	1	10
852-4LNR	Ni-brnz	4" MIP	6½"	3½"	B*	1	10
852-4LNRPK	Ni-brnz	4" MIP	6½"	3½"	C*	5	5
852-3LSR	304 SS	3" MIP	5½"	2½"	B*	1	10
852-4LSR	304 SS	4" MIP	6½"	3½"	B*	1	10
852-3Li	Iron	3" MIP	6⅛"	2½"	B*	1	2
852-4Li	Iron	4" MIP	6⅝"	3½"	B*	1	2
852-3LTR	Tenz	3" MIP	5½"	2½"	B*	1	10
852-4LTR	Tenz	4" MIP	6½"	3½"	B*	1	10
852-3LP	ABS	3" MIP	5½"	2½"	B*	1	10
852-4LP	ABS	4" MIP	6½"	3½"	B*	1	10
SQUARE PATTERN RING & COVER							
852-3LNQ	Ni-brnz	3" MIP	5⅝"	2½"	B*	1	5
852-4LNQ	Ni-brnz	4" MIP	7"	3½"	B*	1	1
852-3LSQ	304 SS	3" MIP	5⅝"	2½"	B*	1	5
852-4LSQ	304 SS	4" MIP	7"	3½"	B*	1	1



Adjustable Cleanout Cast Iron MIP Thread

Nickel Bronze or Cast Iron Ring and Cover

- Nickel bronze covers for use in pedestrian areas
- Cast iron covers for use in heavy-duty applications
- Slotted polypro cleanout plug included



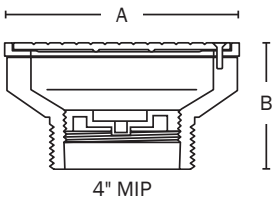
852-4iLNR

Options: Add letter suffix. Add price to list.

V	Vandal-resistant screws	$5.00
S	Stamping: specify letters [1]	$5.00

[1] Not available on cast iron covers.

Item No	Dimensions A	Dimensions B	Pkg	Min Qty	Case Qty
ROUND NICKEL BRONZE RING AND COVER					
852-4iLNR	6½"	2⅜"	B*	1	2
SQUARE NICKEL BRONZE RING AND COVER					
852-4iLNQ	7"	2⅜"	B*	1	2
CAST IRON RING AND COVER					
852-4iLi	6⅝"	3⅛"	B*	1	2





822-C3DSR



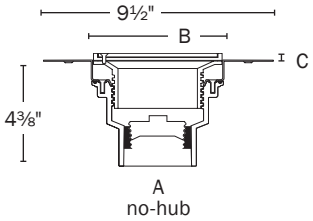
822-CF3DNQ



832-S3



822-EX3



NEW Halo™ Cleanout

Adjustable Cleanout with Deck Flange Ductile Iron No-Hub Connection

- 3" no-hub connection
- Head adjusts up to ¾" above flush to accommodate most flooring types
- Finish Line™ models are adjustable AFTER the pour
- Stainless steel deck flange and T-cone style cleanout plug
- Installs easily in cored concrete floors or corrugated decks

Options: Add letter suffix. Add price to list.

V	Vandal-resistant screws	$5.00
S	Stamping: specify letters	$5.00
C	Carpet marker	$12.00
Z	Complies with Buy American Act [1]	$47.50

[1] Only available for round nickel bronze ring and strainer.

Item No	Ring & Strainer	Dimensions A	Dimensions B	Dimensions C	Pkg	Min Qty	Case Qty
HALO CLEANOUT							
822-C3DNR	Round nickel bronze	3"	5½"	0"–¾"	B*	1	4
822-C3DSR	Round 304 stainless	3"	5½"	0"–¾"	B*	1	4
822-C3DNQ	Square nickel bronze	3"	5⅞"	5⁄16"–¾"	B*	1	4
822-C3DSQ	Square 304 stainless	3"	5⅞"	5⁄16"–¾"	B*	1	4
FINISH LINE HALO ROUGH-IN CLEANOUT							
822-C3DF	(Coring plug)	3"	8¼"	1"	B*	1	1
FINISH LINE HALO FINISH FIXTURE							
834-3DHNR	Round nickel bronze	—	5½"	—	B*	1	1
834-3DHSR	Round 304 stainless	—	5½"	—	B*	1	1
834-3DHNQ	Square nickel bronze	—	5⅞"	—	B*	1	1
834-3DHSQ	Square 304 stainless	—	5⅞"	—	B*	1	1
FINISH LINE HALO COMPLETE ASSEMBLY							
822-CF3DNR	Round nickel bronze	3"	5½"	1"–2"	B*	1	1
822-CF3DSR	Round 304 stainless	3"	5½"	1"–2"	B*	1	1
822-CF3DNQ	Square nickel bronze	3"	5⅞"	1 5⁄16"–2"	B*	1	1
822-CF3DSQ	Square 304 stainless	3"	5⅞"	1 5⁄16"–2"	B*	1	1
ACCESSORIES							
832-S3	Shim kit for Finish Line Halo: two shims, two ¾" screws				B*	1	10
822-EX3	Ductile iron extension nipple fits under Halo head or Finish Line coring sleeve				B*	1	1
832-W	Flexible red locating bristles with screw				B	1	10

NEW Halo™ Cleanout

Adjustable Cleanout with Deck Flange Sch. 40 Connection

- 3" hub or inside 4" connections available
- Head adjusts up to ¾" above flush to accommodate most flooring types
- Finish Line™ models are adjustable AFTER the pour
- Stainless steel deck flange and T-cone style cleanout plug
- Installs easily in cored concrete floors or corrugated decks



822-C3PNQ



822-CF3PSR

Options: Add letter suffix. Add price to list.

V	Vandal-resistant screws	$5.00
S	Stamping: specify letters	$5.00
C	Carpet marker	$12.00
Z	Complies with Buy American Act [1]	$47.50

[1] Only available for round nickel bronze ring and strainer.

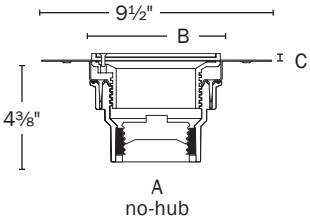
PVC Item No	ABS Item No	Ring & Strainer	Dimensions A	Dimensions B	Dimensions C	Pkg	Min Qty	Case Qty
HALO CLEANOUT								
822-C3PNR	822-C3ANR	Round nickel bronze	3" hub	5½"	0"–¾"	B*	1	1
822-C3PSR	822-C3ASR	Round 304 stainless	3" hub	5½"	0"–¾"	B*	1	4
822-C3PNQ	822-C3ANQ	Square nickel bronze	3" hub	5⅞"	5⁄16"–¾"	B*	1	1
822-C3PSQ	822-C3ASQ	Square 304 stainless	3" hub	5⅞"	5⁄16"–¾"	B*	1	4
822-C4PNR	822-C4ANR	Round nickel bronze	inside 4"	5½"	0"–¾"	B*	1	1
822-C4PSR	822-C4ASR	Round 304 stainless	inside 4"	5½"	0"–¾"	B*	1	4
822-C4PNQ	822-C4ANQ	Square nickel bronze	inside 4"	5⅞"	5⁄16"–¾"	B*	1	4
822-C4PSQ	822-C4ASQ	Square 304 stainless	inside 4"	5⅞"	5⁄16"–¾"	B*	1	4
FINISH LINE HALO ROUGH-IN CLEANOUT								
822-C3PF	822-C3AF	(Coring plug)	3" hub	8¼"	1"	B*	1	4
822-C4PF	822-C4AF	(Coring plug)	inside 4"	8¼"	1"	B*	1	4
FINISH LINE HALO FINISH FIXTURE								
834-3HNR		Round nickel bronze	—	5½"	—	B*	1	1
834-3HSR		Round 304 stainless	—	5½"	—	B*	1	1
834-3HNQ		Square nickel bronze	—	5⅞"	—	B*	1	1
834-3HSQ		Square 304 stainless	—	5⅞"	—	B*	1	1
FINISH LINE HALO COMPLETE ASSEMBLY								
822-CF3PNR	822-CF3ANR	Round nickel bronze	3" hub	5½"	1"–2"	B*	1	1
822-CF3PSR	822-CF3ASR	Round 304 stainless	3" hub	5½"	1"–2"	B*	1	1
822-CF3PNQ	822-CF3ANQ	Square nickel bronze	3" hub	5⅞"	1 5⁄16"–2"	B*	1	1
822-CF3PSQ	822-CF3ASQ	Square 304 stainless	3" hub	5⅞"	1 5⁄16"–2"	B*	1	1
822-CF4PNR	822-CF4ANR	Round nickel bronze	inside 4"	5½"	1"–2"	B*	1	1
822-CF4PSR	822-CF4ASR	Round 304 stainless	inside 4"	5½"	1"–2"	B*	1	1
822-CF4PNQ	822-CF4ANQ	Square nickel bronze	inside 4"	5⅞"	1 5⁄16"–2"	B*	1	1
822-CF4PSQ	822-CF4ASQ	Square 304 stainless	inside 4"	5⅞"	1 5⁄16"–2"	B*	1	1
ACCESSORIES								
832-S3	—	Shim kit for Finish Line Halo: two shims, two ¾" screws				B*	1	10
822-EX3	—	Ductile iron extension nipple fits under Halo head or Finish Line coring sleeve				B*	1	1
832-W	—	Flexible red locating bristles with screw				B	1	10



832-S3



822-EX3





851-44N



851-44i

Adjustable Cleanout
Solvent Weld Connection

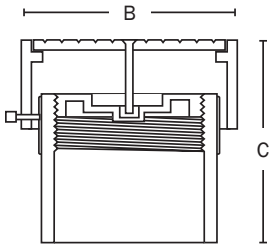
Nickel Bronze, Cast Iron or Tenzalloy Cover

- Polypro plug included with threaded brass insert for cover screw
- Over 1½" of vertical adjustment available
- Nickel bronze and tenzalloy covers for use in pedestrian traffic areas
- Cast iron covers for use in heavy-duty applications, also available with nickel bronze veneer

Options: Add letter suffix. Add price to list.

V	Vandal-resistant screws	$5.00
S	Stamping: specify letters [1]	$5.00
C	Carpet marker [1]	$12.00

[1] Not available on cast iron covers.



A
Sch. 40 hub

PVC Item No	ABS Item No	Dimensions A	B	C	Plug	Pkg	Min Qty	Case Qty
NICKEL BRONZE COVER								
851-43N	851-33N	3"	4⅜"	3½"–4½"	3"	B*	1	2
851-44N	851-34N	4"	6"	3¾"–4¾"	4"	B*	1	2
851-46N	851-36N	6"	8⅜"	5½"–6¾"	6"	B*	1	2
TENZALLOY COVER								
851-43T	851-33T	3"	4⅜"	3½"–4½"	3"	B*	1	2
851-44T	851-34T	4"	6"	3¾"–4¾"	4"	B*	1	2
851-46T	851-36T	6"	8⅜"	5½"–6¾"	6"	B*	1	2
CAST IRON COVER								
851-44i	851-34i	4"	6"	4½"–6¼"	4"	B*	1	2
851-46i	851-36i	6"	8½"	6"–7¾"	6"	B*	1	2
NICKEL BRONZE LAMINATED CAST IRON COVER								
851-44iN	851-34iN	4"	6"	4¾"–6½"	4"	B*	1	2
851-46iN	851-36iN	6"	8½"	6¼"–8"	6"	B*	1	2

Adjustable Cleanout
Cast Iron No-Hub Connection

Nickel bronze, Cast Iron or Tenzalloy Cover

- Polypro plug included with threaded brass insert for cover screw
- Over 1½" of vertical adjustment available
- Nickel bronze and tenzalloy covers for use in pedestrian traffic areas
- Cast iron covers for use in heavy-duty applications and also available with nickel bronze veneer



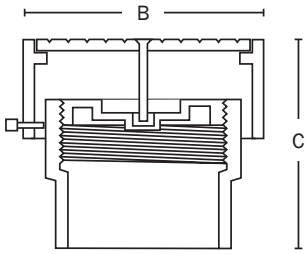
851-24i

Options: Add letter suffix. Add price to list.

V	Vandal-resistant screws	$5.00
S	Stamping: specify letters [1]	$5.00
C	Carpet marker [1]	$12.00

[1] Not available on cast iron covers.

Item No	Dimensions				Pkg	Min Qty	Case Qty
	A	B	C	Plug			
NICKEL BRONZE COVER							
851-24N	4"	6"	3¼"–4½"	4"	B*	1	2
TENZALLOY COVER							
851-24T	4"	6"	3¼"–4½"	4"	B*	1	2
CAST IRON COVER							
851-24i	4"	6"	3¾"–5¾"	4"	B*	1	2
NICKEL BRONZE LAMINATED CAST IRON COVER							
851-24iN	4"	7⅛"	4"–6"	4"	B*	1	2



Adjustable Cleanout
Cast Iron Push-Joint Connection

Nickel Bronze, Cast Iron or Tenzalloy Cover

- Polypro plug included with threaded brass insert for cover screw
- Over 1½" of vertical adjustment available
- Nickel bronze and tenzalloy covers for use in pedestrian traffic areas. Cast iron covers for use in heavy-duty applications. Also available with nickel bronze veneer



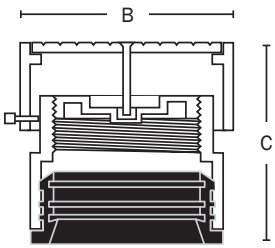
851-64N

Options: Add letter suffix. Add price to list.

	V	Vandal-resistant screws	$5.00
	S	Stamping: specify letters [1]	$5.00
	C	Carpet marker [1]	$12.00
NEW	**P**	Push-joint gasket to fit Sch. 40 ABS/PVC pipe [2]	$3.00

[1] Not available on cast iron covers.
[2] Only available for 4" cleanouts.

Item No	Dimensions				Pkg	Min Qty	Case Qty
	A	B	C	Plug			
NICKEL BRONZE COVER							
851-64N	4"	6"	4"–5¼"	4"	B*	1	2
851-66N	6"	8⅜"	4¾"–6"	6"	B*	1	2
TENZALLOY COVER							
851-64T	4"	6"	4"–5¼"	4"	B*	1	2
851-66T	6"	8⅜"	4¾"–6"	6"	B*	1	2
CAST IRON COVER							
851-64i	4"	6"	5¼"- 6½"	4"	B*	1	2
851-66i	6"	8⅜"	4¾"–6"	6"	B*	1	2





850-4N



850-4i



850-234N

Adjustable Access Cover Set Screw Connection

Nickel Bronze, Cast Iron or Tenzalloy Cover

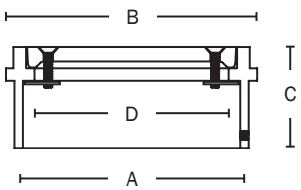
- Set screw allows up to 1½" of vertical adjustment over pipe or fitting
- 850-234N model fits over 2", 3" or 4" pipe and 2" or 3" FIP adapters
- Nickel bronze and tenzalloy covers for use in pedestrian traffic areas
- Cast iron covers for use in heavy-duty applications and also available with nickel bronze veneer

Options: Add letter suffix. Add price to list.

V	Vandal-resistant screws	$5.00
S	Stamping: specify letters [1]	$5.00

[1] Not available on cast iron covers.

Item No	Dimensions				Pkg	Min Qty	Case Qty
	A	B	C	D			
NICKEL BRONZE COVER							
850-2N	5½"	6½"	2⅜"	5¼"	B*	1	6
850-3N	6⅝"	7⅛"	2¾"	5¾"	B*	1	6
850-4N	8⅝"	9⅛"	2¾"	7¼"	B*	1	6
850-234N	5½"	5½"	2 13/16"	4"	B*	1	10
TENZALLOY COVER							
850-2T	5⅜"	6½"	2⅜"	5 5/16"	B*	1	6
850-3T	6⅝"	7⅛"	2¾"	5 9/16"	B*	1	6
850-4T	8⅝"	9⅛"	2¾"	7¼"	B*	1	6
CAST IRON COVER							
850-2i	5½"	6"	3"	4½"	B*	1	6
850-3i	6⅝"	7⅛"	3"	5⅝"	B*	1	4
850-4i	8"	8½"	3"	7⅛"	B*	1	2
NICKEL BRONZE LAMINATED CAST IRON COVER							
850-2iN	5½"	6"	3¼"	4½"	B*	1	6
850-3iN	6⅝"	7⅛"	3¼"	5⅝"	B*	1	4
850-4iN	8"	8½"	3¼"	7⅛"	B*	1	2



Cleanout Cover

- Flat and raised ABS models in chrome-plated, white or ivory finishes
- Stainless steel models in standard 20 gauge or stronger 16 gauge

Options: Add letter suffix. Add price to list.
S Stamping: specify letters [1] $5.00

[1] Not available on ABS covers.

Item No	Diameter	Height	Material	Pkg	Min Qty	Case Qty
FLAT CLEANOUT COVER						
871-4	4½"	—	White ABS	B*	25	25
871-6	6½"	—	White ABS	B*	25	25
871-8	8½"	—	White ABS	B*	1	10
872-4	4½"	—	Chrome-plated ABS	B*	25	25
872-6	7¼"	—	Chrome-plated ABS	B*	25	25
872-8	8½"	—	Chrome-plated ABS	B*	1	10
870-93	3"	—	16 gauge stainless steel	B*	1	10
870-94	4"	—	16 gauge stainless steel	B*	1	10
870-95	5"	—	16 gauge stainless steel	B*	1	10
870-96	6"	—	16 gauge stainless steel	B*	1	10
870-98	8"	—	16 gauge stainless steel	B*	1	10
870-3	3"	—	20 gauge stainless steel	B*	25	25
870-4	4"	—	20 gauge stainless steel	B*	25	25
870-5	5"	—	20 gauge stainless steel	B*	25	25
870-6	6"	—	20 gauge stainless steel	B*	25	25
870-8	8"	—	20 gauge stainless steel	B*	10	10
870-810	10"	—	20 gauge stainless steel	B*	5	5
870-812	12"	—	20 gauge stainless steel	B*	5	5
RAISED CLEANOUT COVER						
871-16	7¼"	1¼"	White ABS	B*	25	25
871-18	9¼"	1¼"	Ivory ABS	B*	1	10
872-16	7¼"	1¼"	Chrome-plated ABS	B*	25	25
872-18	9¼"	1¼"	Chrome-plated ABS	B*	1	10



870-96



871-16

Cleanout Cover Accessories

¼" × 20 Threaded Wall Bar
Carpet Marker for Cleanouts
¼" × 20 Cleanout Cover Screw

Item No	Description	Pkg	Min Qty	Case Qty
THREADED WALL BAR				
870-B	¼" × 20 threaded wall bar, 9" length	B	25	100
CARPET MARKER				
870-2CM	Stainless steel carpet marker with 1½" screw	B*	25	25
CLEANOUT COVER SCREW				
874-1	¼" × 20 stainless steel screw, 1½" length	B	25	1000
874-2	¼" × 20 stainless steel screw, 2¼" length	B	25	1000
874-4	¼" × 20 stainless steel screw, 4" length	B	25	500
874-6	¼" × 20 stainless steel screw, 6" length	B	25	1000
874-1C	¼" × 20 chrome-plated screw, 1½" length	B	25	1000
874-3C	¼" × 20 chrome-plated screw, 3" length	B	25	500
874-4C	¼" × 20 chrome-plated screw, 4½" length	B	25	500
874-6C	¼" × 20 chrome-plated screw, 6" length	B	25	100
874-1W	¼" × 20 white epoxy-coated screw, 1½" length	B	25	100
874-3W	¼" × 20 white epoxy-coated screw, 3" length	B	25	1000
874-4W	¼" × 20 white epoxy-coated screw, 4½" length	B	25	100
874-6W	¼" × 20 white epoxy-coated screw, 6" length	B	25	100



870-B



874-6



870-2CM

Cleanout Cover Kit

20 Gauge Stainless Steel

- Available with 9" wall bar, slotted polypro or countersunk brass plug



870-B3



873-240

Options: Add letter suffix. Add price to list.

V	Vandal-resistant screws [1]	$5.00

[1] Available for 873 Series only

Item No	Cover Diameter	Screw Length	Plug Size	Pkg	Min Qty	Case Qty
COVER, SCREW AND COUNTERSUNK BRASS PLUG						
873-240	4"	2½"	2" IPS	B*	1	10
873-350	5"	2½"	3" IPS	B*	1	10
873-460	6"	2½"	4" IPS	B*	1	10
COVER, SCREW AND SLOTTED POLYPRO PLUG						
873-240P	4"	2½"	2" IPS	B*	1	10
873-350P	5"	2½"	3" IPS	B*	1	10
873-460P	6"	2½"	4" IPS	B*	1	10
COVER, SCREW AND 9" BAR						
870-B3	3"	6"	—	B*	1	10
870-B4	4"	6"	—	B*	1	10
870-B5	5"	6"	—	B*	1	10
870-B6	6"	6"	—	B*	1	10
870-B6PK1	6"	6"	—	B*	10	10
870-B8	8"	6"	—	B*	1	10
COVER AND SCREW						
870-3PK1	3"	4"	—	C*	10	10
870-4PK1	4"	4"	—	C*	10	10
870-6PK1	6"	4"	—	C*	10	10

Cleanout Bushing

- Bushing fits inside Sch. 40 pipe
- Cleanout bushing kits include:
  - Bushing
  - 16 gauge stainless steel cleanout cover
  - ¾" stainless steel screw



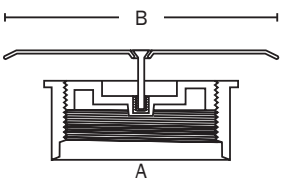
875-4P



875-8230P



Slotted polypro plugs have threaded brass inserts



Sch. 40 inside fit

White ABS Item No	Black ABS Item No	Plug Size	Dimensions A	Dimensions B	Pkg	Min Qty	Case Qty
CLEANOUT BUSHING							
875-2P	875-2A	1½"	2"	—	B*	20	20
875-3P	875-3A	2½"	3"	—	B*	20	20
875-4P	875-4A	3½"	4"	—	B*	20	20
CLEANOUT BUSHING KIT							
875-8230P	—	1½"	2"	3"	B*	1	10
875-8340P	—	2½"	3"	4"	B*	1	10
875-8450P	—	3½"	4"	5"	B*	1	10

Slotted Polypro Flush Plug

- With or without threaded brass insert
- Combine with FIP adapters to make your own cleanouts
- Plugs are durable, glass-filled polypropylene:
  - Will not seize or weld in ABS or PVC fittings
  - Acid resistant and chemically inert
  - More durable than traditional ABS or PVC plugs

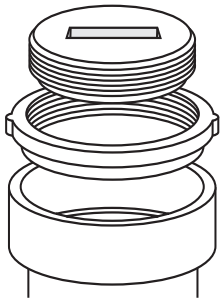


878-40



Available with threaded brass insert for cleanout covers.

White Polypro Item No	Black Polypro Item No	Plug Size	Pkg	Min Qty	Case Qty
PLUGS WITH THREADED BRASS INSERT					
878-15	879-15	1½"	B	25	25
878-20	879-20	2"	B	25	25
878-25	879-25	2½"	B	25	25
878-30	879-30	3"	B	25	25
878-35	879-35	3½"	B	25	25
878-40	879-40	4"	B	25	25
878-50	879-50	5"	B	20	20
878-60	879-60	6"	B	8	8
878-15PK	879-15PK	1½"	C*	25	25
878-20PK	879-20PK	2"	C*	25	25
878-25PK	879-25PK	2½"	C*	25	25
878-30PK	879-30PK	3"	C*	25	25
878-35PK	879-35PK	3½"	C*	25	25
878-40PK	879-40PK	4"	C*	25	25
PLUGS WITHOUT THREADED BRASS INSERT					
878-015	879-015	1½"	B	25	25
878-020	879-020	2"	B	25	25
878-025	879-025	2½"	B	25	25
878-030	879-030	3"	B	25	25
878-035	879-035	3½"	B	25	25
878-040	879-040	4"	B	25	25
878-015PK	879-015PK	1½"	C*	25	25
878-020PK	879-020PK	2"	C*	25	25
878-025PK	879-025PK	2½"	C*	25	25
878-030PK	879-030PK	3"	C*	25	25
878-035PK	879-035PK	3½"	C*	25	25
878-040PK	879-040PK	4"	C*	25	25



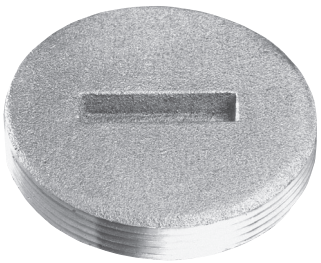
flush pipe plug

842-9 series fitting socket ring

Sch. 40 hub

2" – 4" plugs can be used with our 842-9 series fitting socket rings for an inexpensive threaded access hole cover.

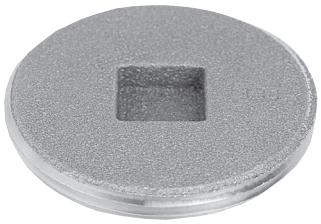
Brass Flush Plug



877-930



876-30



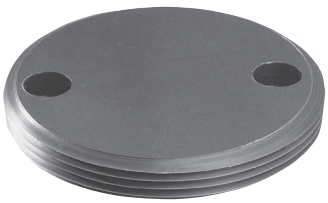
877-30

Options: Add letter suffix. Add price to list.
D Drilled & Tapped ¼" × 20 $12.00

Item No	Plug Size	Pkg	Min Qty	Case Qty
	SLOTTED STYLE			
877-915	1½"	B	1	20
877-920	2"	B	1	20
877-930	3"	B	1	20
877-935	3½"	B	1	20
877-940	4"	B	1	10
877-950	5"	B	1	10
877-960	6"	B	1	4
	RAISED SQUARE HEAD			
876-15	1½"	B	20	20
876-20	2"	B	20	20
876-25	2½"	B	20	20
876-30	3"	B	20	20
876-35	3½"	B	20	20
876-40	4"	B	20	20
876-50	5"	B	1	10
876-60	6"	B	1	4
876-10PK	1¼"	C*	10	10
876-15PK	1½"	C*	10	10
876-20PK	2"	C*	10	10
876-25PK	2½"	C*	10	10
876-30PK	3"	C*	10	10
876-35PK	3½"	C*	10	10
876-40PK	4"	C*	10	10
NEW 876-60PK	6"	C*	10	10
	COUNTERSUNK SQUARE HEAD			
877-20	2"	B	1	20
877-25	2½"	B	1	20
877-30	3"	B	1	20
877-35	3½"	B	1	20
877-40	4"	B	1	20
877-60	6"	B	1	20
877-20PK	2"	C*	10	10
877-30PK	3"	C*	10	10
877-35PK	3½"	C*	10	10
877-40PK	4"	C*	10	10

PVC Flush Plug—Spanner

• Solid PVC material — machined threads



878-940

Options: Add letter suffix. Add price to list.
D Drilled & Tapped ¼" × 20 $12.00

Item No	Plug Size	Pkg	Min Qty	Case Qty
878-915	1½"	B	10	20
878-920	2"	B	10	10
878-925	2½"	B	10	20
878-930	3"	B	10	10
878-935	3½"	B	10	20
878-940	4"	B	10	10
878-950	5"	B	10	10
878-960	6"	B	10	10
878-980	8"	B	10	10

COMMERCIAL ACCESSORIES

COMMERCIAL DRAIN ADAPTERS

REPLACEMENT STRAINERS

REPLACEMENT COVERS

MISCELLANEOUS

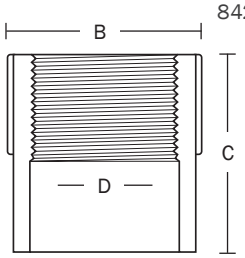
Standard Adapter

FIP Thread × Sch. 40 Hub Connection

- Combine these adapters with any of our 842-_L_ drains or 852-_L_ cleanout tops



842-72P



Sch. 40 hub

	PVC Item No	ABS Item No	Dimensions A	B	C	D	Pkg	Min Qty	Case Qty
NEW	842-712P	842-712A	1½" × 2	2⅝"	2⅜"	2" FIP	B	10	10
	842-72P	842-72A	2"	2¾"	2½"	2" FIP	B*	5	5
	842-73P	842-73A	3"	4"	3⅜"	3" FIP	B*	5	5
	842-74P	842-74A	4"	5"	3⅜"	4" FIP	B*	10	10
	842-76P	842-76A	6"	6½"	5⅛"	6" FIP	B*	8	8

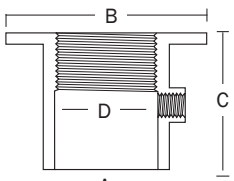
Trap Primer Adapter

FIP Thread × Sch. 40 Hub Connection

- ½" FIP tapped/plugged trap primer port
- Combine these adapters with any of our 842-_L_ drains or 852-_L_ cleanout tops



842-82PT



Sch. 40 hub

PVC Item No	ABS Item No	Dimensions A	B	C	D	Pkg	Min Qty	Case Qty
842-82PT	842-82AT	2"	4 11/16"	3⅜"	2" FIP	B*	1	10
842-83PT	842-83AT	3"	6"	4"	3" FIP	B*	1	10
842-84PT	842-84AT	4"	7"	4¼"	4" FIP	B*	1	10

Fitting Socket Adapter

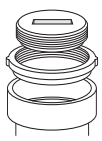
FIP Thread × Sch. 40 Spigot Connection

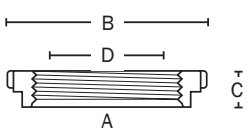
- Fits into Sch. 40 hub



842-92P

Use a poly flush plug with the 842-9 Series fitting socket rings for an inexpensive cleanout or threaded access cover.





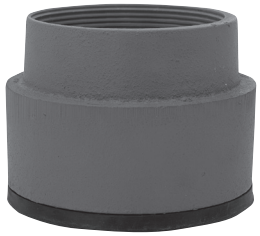
Sch. 40 spigot

PVC Item No	ABS Item No	Dimensions A	B	C	D	Pkg	Min Qty	Case Qty
842-92P	842-92A	2"	2¾"	½"	2" FIP	B	10	20
842-93P	842-93A	3"	4 1/16"	⅝"	3" FIP	B	10	20
842-94P	842-94A	4"	5 1/16"	⅝"	4" FIP	B	10	20

Push-Joint Adapter

FIP Thread × Push-Joint Connection

- Cast iron with neoprene push-joint gasket
- Combine these adapters with any of our 842-_L_ drains or 852-_L_ cleanout tops



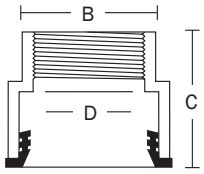
858-64L

Options: Add letter suffix. Add price to list.

NEW **P** Push-joint gasket to fit Sch. 40 ABS/PVC pipe [1] $3.00

[1] Only available for 4" cleanouts.

Item No	Dimensions				Pkg	Min Qty	Case Qty
	A	B	C	D			
858-63L	3"	3 13/16"	4⅛"	3" FIP	B*	1	4
858-64L	4"	4⅜"	4⅛"	4" FIP	B*	1	4



No-Hub Adapter

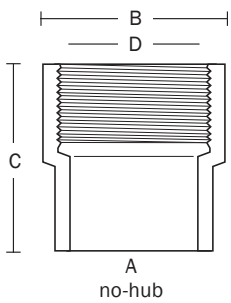
FIP Thread × No-Hub Connection

- Cast iron
- Combine these adapters with any of our 842-_L_ drains or 852-_L_ cleanout tops



842-22i

Item No	Dimensions				Pkg	Min Qty	Case Qty
	A	B	C	D			
842-22i	2"	2¾"	3¼"	2" FIP	B*	2	2
842-23i	3"	4"	3¼"	3" FIP	B*	2	2
842-24i	4"	5"	3¼"	4" FIP	B*	2	2



Trap Primer Adapter

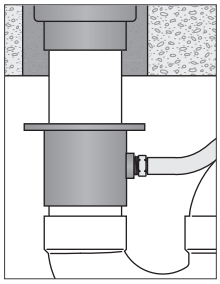
Sch. 40 Hub with ½" FIP Port

- Faster and more professional installation of trap primer supply
- Allows trap primer inlet to be positioned anywhere on the vertical waste line above the trap
- Universal ½" FIP thread trap primer supply connection
- Accommodates supply lines from any direction



695-3P

Trap primer adapter solvent welds in the vertical waste line, typically just above the trap to be served. Adapter keeps the trap primer supply line out of the concrete when necessary.



ABS Item No	PVC Item No	Description	Pkg	Min Qty	Case Qty
695-2A	695-2P	2" Sch. 40 hub adapter with ½" FIP port	B	1	10
695-3A	695-3P	3" Sch. 40 hub adapter with ½" FIP port	B	1	10
695-4A	695-4P	4" Sch. 40 hub adapter with ½" FIP port	B	1	10

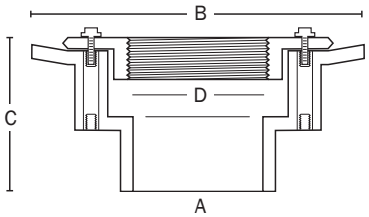
Flashing Drain Adapter

FIP Thread Collar × Flashing Drain Connection



863-HP44

Options: Add letter suffix. Add price to list.
T Tapped/plugged trap primer port for ABS/PVC $12.00
Note: All 863-HC series are factory tapped and plugged.



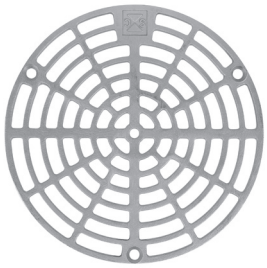
Sch. 40 hub or cast iron no-hub

PVC Item No	ABS Item No	Dimensions A	B	C	D	Pkg	Min Qty	Case Qty
ABS COLLAR – SCH. 40 CONNECTION								
863-HP23	863-HA23	2"	8½"	3¾"	3" FIP	B*	1	10
863-HP33	863-HA33	3"	8½"	3¾"	3" FIP	B*	1	10
863-HP34	863-HA34	3"	8½"	3¾"	4" FIP	B*	1	10
863-HP43	863-HA43	4"	8½"	3¾"	3" FIP	B*	1	10
863-HP44	863-HA44	4"	8½"	3¾"	4" FIP	B*	1	10
DUCTILE IRON COLLAR – CAST IRON NO-HUB CONNECTION								
863-HC223	—	2"	8½"	3¾"	3" FIP	B*	1	1
863-HC233	—	3"	8½"	3¾"	3" FIP	B*	1	1
863-HC234	—	3"	8½"	3¾"	4" FIP	B*	1	1
863-HC243	—	4"	8½"	3¾"	3" FIP	B*	1	1
863-HC244	—	4"	8½"	3¾"	4" FIP	B*	1	1

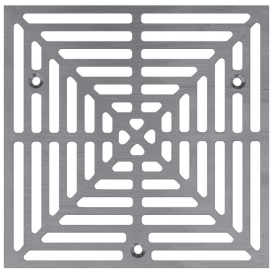
Replacement Strainers for Drains

Fits: 822 Series, 832 Series, 833 Series, 842 Series, 843 Series, 844 Series, 863 Series

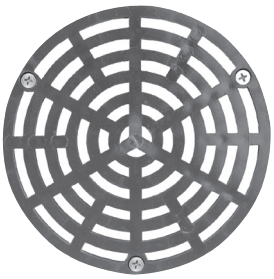
Item No	Pattern	Diameter	Free Area (in^2)	Thickness	Screw Centers	Pkg	Min Qty	Case Qty
NICKEL BRONZE STRAINER WITH SCREWS								
842-SN2	Round	4"	4.25	3/16"	3"	B*	1	10
842-SNQ2	Square	4"	7.6	3/16"	3"	B*	1	10
842-SN3	Round	5 1/8"	7.5	3/16"	3 7/8"	B*	1	10
842-SNQ3	Square	5 3/8"	12.75	3/16"	3 7/8"	B*	1	10
842-SN4	Round	6 1/8"	11.75	3/16"	4 7/8"	B*	1	20
842-SNQ4	Square	6 5/8"	16.4	3/16"	4 7/8"	B*	1	1
801-NR2	842-SN4 strainer with ring					B*	1	10
801-NQ2	842-SNQ4 strainer with ring					B*	1	10
CAST 304 STAINLESS STEEL STRAINER WITH SCREWS								
842-SCS2	Round	4"	4.25	3/16"	3"	B*	1	10
842-SCSQ2	Square	4"	7.6	3/16"	3"	B*	1	10
842-SCS3	Round	5 1/8"	7.5	3/16"	3 7/8"	B*	1	10
842-SCSQ3	Square	5 3/8"	12.75	3/16"	3 7/8"	B*	1	10
842-SCS4	Round	6 1/8"	11.75	3/16"	4 7/8"	B*	1	10
842-SCSQ4	Square	6 1/2"	16.4	3/16"	4 7/8"	B*	1	10
801-SR2	842-SCS4 strainer with ring					B*	1	10
801-SQ2	842-SCSQ4 strainer with ring					B*	1	10
DUCTILE IRON STRAINER WITH SCREWS								
842-SD4	Round	6 1/8"	13.25"	3/16"	4 7/8"	B*	1	1
801-DR2	842-SD4 strainer with ring					B*	1	10
CAST BRASS STRAINER WITH SCREWS								
842-SB2	Round	4"	4.25	3/16"	3"	B*	1	10
842-SB3	Round	5 1/8"	7.5	3/16"	3 7/8"	B*	1	10
842-SB4	Round	6 1/8"	11.75	3/16"	4 7/8"	B*	1	10
GRAY PVC STRAINER WITH SCREWS								
842-SP2	Round	4"	4.18	3/8"	3"	B*	1	1
842-SP3	Round	5 1/16"	5.15	3/8"	3 7/8"	B*	1	10
842-SP4	Round	6 1/16"	8.74	3/8"	4 7/8"	B*	1	10
STAMPED 430 STAINLESS STEEL STRAINER WITH SCREWS								
842-SS2	Round	4"	2.66	18 gauge	3"	B*	1	10
842-SS3	Round	5 1/16"	5.09	18 gauge	3 7/8"	B*	1	10
842-SS4	Round	6 1/16"	9.25	16 gauge	4 7/8"	B*	1	10
CAST IRON STRAINER – LOOSE SET								
842-Si2	Round	4 1/2"	4.18	9/16"	—	B*	1	5
842-Si3	Round	5 5/8"	6.81	5/8"	—	B*	1	10
842-Si4	Round	6 3/16"	9.58	5/8"	—	B*	1	2



842-SCS4



842-SNQ4



842-SP4



842-SS4



842-Si4

Replacement Dome Strainers for Roof Drains

Fits: 867 Series, 868 Series


867-HD


867-MD


868-HD


868-MD


868-15CD


868-20CD

Item No	Material	Bottom Diameter	Pkg	Min Qty	Case Qty
DOME STRAINER FOR 867 SERIES					
867-HD	Polypropylene	7½"	B*	1	5
867-MD	Cast iron	7½"	B*	1	5
DOME STRAINER FOR 868-P & 868-i SERIES					
868-HD	Polyethylene	9¼"	B*	1	5
868-MD	Cast aluminum	9¼"	B*	1	5
DOME STRAINER FOR 868-15 SERIES					
868-15CD	Cast iron	12½"	B*	1	1
DOME STRAINER FOR 868-20 SERIES					
868-20CD	Cast iron	18¼"	B*	1	1

Replacement Covers for Cleanouts

Fits: 834 Series, 852 Series



852-CN4



852-Ci4

Item No	Diameter	Thickness	Screw Centers	Pkg	Min Qty	Case Qty
NICKEL BRONZE COVER WITH SCREWS						
852-CN2	4"	3/16"	3"	B*	1	10
852-CN3	5 1/8"	3/16"	3 7/8"	B*	1	10
852-CN4	6 1/8"	3/16"	4 7/8"	B*	1	10
TENZALLOY COVER WITH SCREWS						
852-CT3	5 1/8"	3/16"	3 7/8"	B*	1	2
852-CT4	6 1/8"	3/16"	4 7/8"	B*	1	2
PVC COVER WITH SCREWS						
852-CP3	5 1/8"	3/16"	3 7/8"	B*	1	2
852-CP4	6 1/8"	3/16"	4 7/8"	B*	1	2
CAST IRON COVER WITH SCREW						
852-Ci3	5 5/8"	5/8"	—	B*	1	1
852-Ci4	6 3/16"	5/8"	—	B*	1	5

Replacement Covers for Cleanouts

Fits: 851 Series



851-CN4

Options: Add letter suffix. Add price to list.

B Beveled edge for floor plate (not available on cast iron covers) $5.00



851-Ci6

Item No	Diameter	Thickness	Pkg	Min Qty	Case Qty
NICKEL BRONZE COVER WITH SCREW					
851-CN3	5 1/8"	3/16"	B*	1	10
851-CN4	6 1/8"	3/16"	B*	1	10
851-CN6	7 3/4"	3/16"	B*	1	10
851-CN8	8 3/8"	3/16"	B*	1	10
TENZALLOY COVER WITH SCREW					
851-CT3	5 1/8"	3/16"	B*	1	10
851-CT4	6 1/8"	3/16"	B*	1	10
851-CT6	7 3/4"	3/16"	B*	1	10
851-CT8	8 3/8"	3/16"	B*	1	10
CAST IRON COVER WITH SCREW					
851-Ci3	4 1/8"	5/8"	B*	1	1
851-Ci4	5 1/8"	5/8"	B*	1	1
851-Ci6	6 1/8"	5/8"	B*	1	1
851-Ci8	7 3/4"	5/8"	B*	1	1

Replacement Covers for Cleanouts

Fits: 850 Series



850-CN3



850-Ci3

Item No	Diameter	Thickness	Screw Centers	Pkg	Min Qty	Case Qty
NICKEL BRONZE COVER WITH SCREWS						
850-CN2	6⅛"	3/16"	4⅜"	B*	1	1
850-CN3	6⅜"	3/16"	5⅛"	B*	1	10
850-CN4	8⅜"	3/16"	6¾"	B*	1	1
TENZALLOY COVER WITH SCREWS						
850-CT2	6⅛"	3/16"	4⅜"	B*	1	10
850-CT3	6⅜"	3/16"	5⅛"	B*	1	10
850-CT4	8⅜"	3/16"	6¾"	B*	1	10
CAST IRON COVER WITH SCREWS						
850-Ci2	5⅛"	⅝"	—	B*	1	1
850-Ci3	6⅛"	⅝"	—	B*	1	1
850-Ci4	7¾"	⅝"	—	B*	1	1

Vandal-Resistant Screws & Bits

- Snake-eye pattern
- ¼" shank



850-VW1



850-VW4

	Item No	Span	Pkg	Min Qty	Case Qty
	10-24 SIZE				
	850-VW1	#10 span for most drain strainers and cleanout covers	B	10	10
NEW	850-V105	Vandal-resistant screws 10-24 x ½" long, stainless, bag of 12	B*	1	25
NEW	850-V106	Vandal-resistant screws 10-24 x ⅝" long, stainless, bag of 12	B*	1	25
NEW	850-V109	Vandal-resistant screws 10-24 x 1" long, stainless, bag of 12	B*	1	25
	¼"-20 SIZE				
	850-VW4	#14 span for 850 and 851 series covers	B	10	10
NEW	850-V407	Vandal-resistant screws ¼-20 x ¾" long, stainless	B*	1	1
NEW	850-V415	Vandal-resistant screws ¼-20 x 1½" long, stainless	B*	1	1
NEW	850-V425	Vandal-resistant screws ¼-20 x 2½" long, stainless	B*	1	1

RESIDENTIAL

SHOWER DRAINS
Double Duty™
Shower Pan Drains
StreamLine™
Shower Module Drains

FLOOR DRAINS
Weld One™
Quad Drain™
Inside Pipe Drains
General Purpose Drains
Replace-It™
Gripper™
Specialty Floor Drains

CLOSET FLANGES
TKO™
Push Tite™
Open Flanges
Offset Flanges
Specialty Flanges
Spacer/Repair Rings

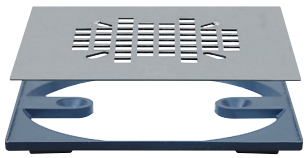
BACKWATER VALVE
ProCheck™
Standard Backwater Valves
Backup Float Valves

AIR ADMITTANCE VALVES
TurboVent™
Accessories

RESIDENTIAL ACCESSORIES
Replacement Strainers
Smart Saddle™
Miscellaneous



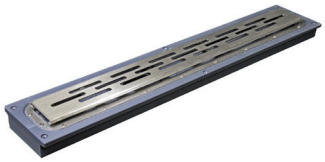
Shower Pan Drain
with Double Duty™ Test Plug
p 366



Round-to-Square Strainer Adapter
p 368



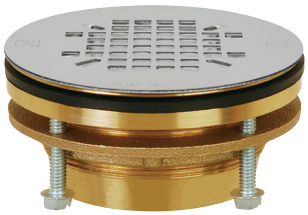
Large Capacity Shower Pan Drain
p 369



StreamLine™
Linear Shower Drain
p 370



Shower Module Drain
p 371



JackRabbit™
Jacking Bolt Shower Drain
p 373



No-Caulk Shower Module Drain
p 373



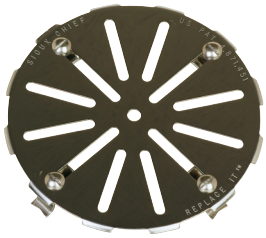
Weld One™
Integral Trap Drain
p 376



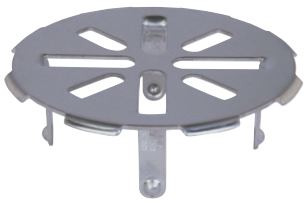
Quad Drain™
General Purpose Floor Drain
p 377



Floor Drain
p 378



Replace-It™
Adjustable Drain Strainer
p 380



Gripper™
Stainless Steel Pipe Strainer
p 380



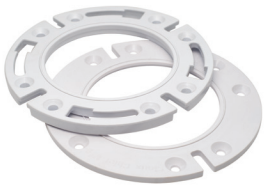
TKO™
Knockout Closet Flange
p 384



Push-Tite™
Gasketed Closet Flange
p 385



Full Flush™
Offset Closet Flange
p 386



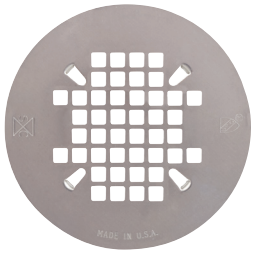
Raise-A-Ring™
Closet Flange Spacer Ring
p 389



ProCheck™
Backwater Valve
p 392



TurboVent™
Air Admittance Valve
p 396



Replacement Strainer
p 400



Smart Saddle™
DWV Saddle Tee
p 404

SHOWER DRAINS

DOUBLE DUTY™

SHOWER PAN DRAINS

STREAMLINE™

SHOWER MODULE DRAINS

Shower Pan Drain

with **Double Duty**™ Test Plug

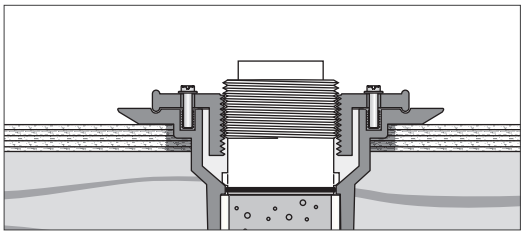


821-T200P

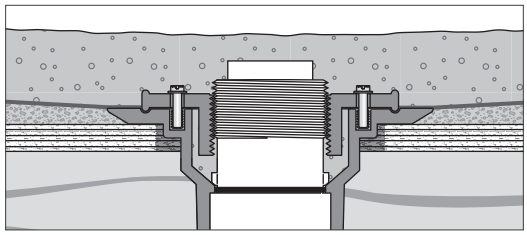
- Double Duty™ seals drain for DWV pressure test and shower pan water test
- Plug is easy to install and remove, eliminates reaching through the collar to remove test caps
- No blow-up balls, no glue-in wafers, no mechanical plugs



The new Round-to-Square Adapter easily converts 821 drains from round strainer to square.
See pg 366



After rough-in, install plug and perform DWV pressure test (plug will hold a 5 lb. air or water test). Plug can remain in place to prevent debris from clogging drain line.



After pan liner installation, re-install plug and perform pan liner test. Loosen plug to drain test water. Plug can remain in place until tile installation.



Align positioning lugs with the slot in the clamping collar threads and push plug into the collar.



Thread the plug into the collar hand-tight. Lugs ensure the o-ring is in the correct position to seal.

	PVC Item No	ABS Item No	Description	Brass Inserts in Head	Pkg	Min Qty	Case Qty
			DOUBLE DUTY PRESSURE & PAN TEST PLUG				
	821-TP		Test plug for 821 series drains		B*	10	10
			SCREW-ON STAINLESS STEEL STRAINER—PLASTIC STRAINER RIM				
	821-T200P	821-T200A	Plug & drain with screw-on strainer	✓	B*	10	10
	821-T2P	821-T2A	Plug & drain with screw-on strainer		B*	10	10
			SCREW-ON STAINLESS STEEL STRAINER—NO STRAINER RIM				
	821-T2080P	821-T2080A	Plug & drain with screw-on strainer	✓	B*	20	20
	821-T280P	821-T280A	Plug & drain with screw-on strainer		B*	10	10
			SNAP-IN STAINLESS STEEL STRAINER—PLASTIC STRAINER RIM				
	821-T270P	821-T270A	Plug & drain with snap-in strainer		B*	10	10
			SNAP-IN STAINLESS STEEL STRAINER—NO STRAINER RIM				
	821-T2780P	821-T2780A	Plug & drain with snap-in strainer		B*	10	10
			CAST NICKEL BRONZE RING & STRAINER				
	821-T200PNR	821-T200ANR	Plug & drain with round ring & strainer	✓	B*	5	5
	821-T200PNQ	821-T200ANQ	Plug & drain with square ring & strainer	✓	B*	5	5
			CAST 304 STAINLESS STEEL RING & STRAINER				
	821-T200PSR	821-T200ASR	Plug & drain with round ring & strainer	✓	B*	5	5
	821-T200PSQ	821-T200ASQ	Plug & drain with square ring & strainer	✓	B*	1	5
			POLISHED 304 STAINLESS STEEL RING & STRAINER				
NEW	821-T200PCR	821-T200ACR	Plug & drain with round ring & strainer	✓	B*	5	5
NEW	821-T200PCQ	821-T200ACQ	Plug & drain with square ring & strainer	✓	B*	1	5
			CAST OIL-RUBBED BRONZE RING & STRAINER				
	821-T200PRBR	821-T200ARBR	Plug & drain with round ring & strainer	✓	B*	1	5
	821-T200PRBQ	821-T200ARBQ	Plug & drain with square ring & strainer	✓	B*	1	5
			CHROME-PLATED HEAD & STRAINER				
	821-T2PCP	821-T2ACP	Plug & drain with round head & strainer		B*	5	5
	821-T2PQCP	821-T2AQCP	Plug & drain with square head & strainer		B*	5	5
			OIL-RUBBED BRONZE HEAD & STRAINER				
	821-T2PRB	821-T2ARB	Plug & drain with round head & strainer		B*	5	5
	821-T2PQRB	821-T2AQRB	Plug & drain with square head & strainer		B*	5	5

Shower Pan Drain

Screw-on Stainless Steel Strainer

- Available with brass inserts in head adapter for machine screws or pilot holes for standard screws
- Models available with either a (gray) plastic rim around strainer, or no strainer rim
- 430 stainless steel strainer
- Beveled drain body and mounting holes for easy subfloor installation



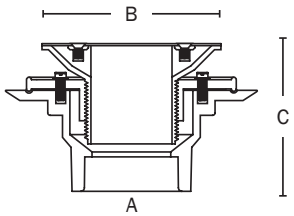
821-200P



The new Round-to-Square Adapter easily converts 821 drains from round strainer to square.
See pg 366

PVC Item No	ABS Item No	Dimensions A	Dimensions B	Dimensions C	Brass Inserts in Head	Pkg	Min Qty	Case Qty
PLASTIC STRAINER RIM								
821-200P	821-200A	2"	4⅜"	3⅝"–5⅝"	✓	B*	20	20
821-200PPK[1]	821-200APK[1]	2"	4⅜"	3⅝"–5⅝"	✓	C*	8	8
821-2P	821-2A	2"	4⅜"	3⅝"–5⅝"		C*	20	20
821-2PPK[1]	821-2APK[1]	2"	4⅜"	3⅝"–5⅝"		B*	8	8
NO STRAINER RIM								
821-2080P	821-2080A	2"	4¼"	3⅝"–5⅝"	✓	B*	20	20
821-280P	821-280A	2"	4¼"	3⅝"–5⅝"		B*	20	20

[1]Items have white PVC (or black ABS) body



Sch. 40 hub

Shower Pan Drain

Snap-in Stainless Steel Strainer

- Strainer fingers prevent slipping and turning. No screws for a cleaner appearance
- Models available with either a (gray) plastic rim around strainer, or no strainer rim
- 430 stainless steel strainer
- Beveled drain body and mounting holes for easy subfloor installation

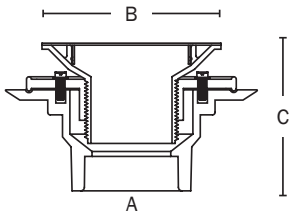


821-2780P



The new Round-to-Square Adapter easily converts 821 drains from round strainer to square.
See pg 366

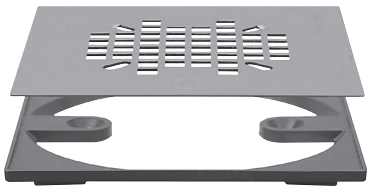
PVC Item No	ABS Item No	Dimensions A	Dimensions B	Dimensions C	Pkg	Min Qty	Case Qty
PLASTIC STRAINER RIM							
821-270P	821-270A	2"	4⅜"	3⅝"–5⅝"	B*	20	20
NO STRAINER RIM							
821-2780P	821-2780A	2"	4¼"	3⅝"–5⅝"	B*	1	10



Sch. 40 hub

NEW Round-to-Square Strainer Adapter Kit

Converts 821 Drains with Round Stamped Strainers to Square



821-2QAS

- Simply remove the round strainer from the drain head, attach the square adapter using two screws and snap the new square strainer in place
- Kit includes round-to-square adapter, square stainless steel strainer, two sets of screws and an illustrated instruction sheet



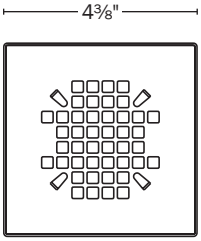
Remove the round stamped strainer from the 821 drain head



Attach the square adapter using two screws



Snap new square strainer into adapter



Item No	Description	Pkg	Min Qty	Case Qty
821-2QAS	Stainless steel square strainer w/ round-to-square adapter & screws	C*	5	5
821-2QASN	Satin finish square SS strainer w/ round-to-square adapter & screws	C*	5	5
821-2QARB	Oil-rubbed bronze finish square SS strainer w/ round-to-square adapter & screws	C*	5	5

Shower Pan Drain

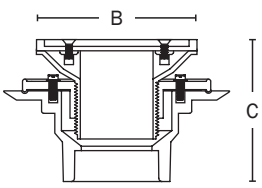
Cast Metal Ring and Strainer



NEW Gray PVC

821-200PNR

- Machine screws and threaded brass inserts in drain body and head adapter
- Beveled drain body and mounting holes for easy subfloor installation



	PVC Item No	ABS Item No	Ring & Strainer	Dimensions A	B	C	Pkg	Min Qty	Case Qty
			CAST NICKEL BRONZE RING & STRAINER						
	821-200PNR	821-200ANR	Round	2"	4½"	3 15/16"–5 15/16"	B*	5	5
	821-200PNQ	821-200ANQ	Square	2"	4½"	3 15/16"–5 15/16"	B*	1	5
			MATTE 304 STAINLESS STEEL RING & STRAINER						
	821-200PSR	821-200ASR	Round	2"	4½"	3 15/16"–5 15/16"	B*	5	5
	821-200PSQ	821-200ASQ	Square	2"	4½"	3 15/16"–5 15/16"	B*	1	5
			POLISHED 304 STAINLESS STEEL RING & STRAINER						
NEW	821-200PCR	821-200ACR	Round	2"	4½"	3 15/16"–5 15/16"	B*	5	5
NEW	821-200PCQ	821-200ACQ	Square	2"	4½"	3 15/16"–5 15/16"	B*	1	5
			CAST OIL-RUBBED BRONZE FINISH RING & STRAINER						
	821-200PRBR	821-200ARBR	Round	2"	4½"	3 15/16"–5 15/16"	B*	1	5
	821-200PRBQ	821-200ARBQ	Square	2"	4½"	3 15/16"–5 15/16"	B*	1	5

Shower Pan Drain

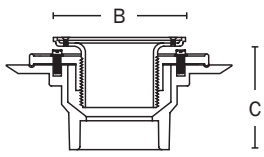
Chrome-Plated or Oil-Rubbed Bronze Adapter and Strainer

- Head adapter available separately
- Beveled drain body and mounting holes for easy subfloor installation
- Square pattern is perfect for tile floors



821-2PQCP

PVC Item No	ABS Item No	Strainer Pattern	Dimensions A	B	C	Pkg	Min Qty	Case Qty
CHROME-PLATED ADAPTER & STRAINER								
821-2PCP	821-2ACP	Round	2"	4⅛"	3½"–4¾"	B*	1	5
821-HCP	—	Round	2" MIP head adapter only			B*	1	5
821-2PQCP	821-2AQCP	Square	2"	4⅛"	3½"–4¾"	B*	1	5
821-HQCP	—	Square	2" MIP head adapter only			B*	1	5
OIL-RUBBED BRONZE FINISH ADAPTER & STRAINER								
821-2PQRB	821-2AQRB	Square	2"	4⅛"	3½"–4¾"	B*	1	5
821-2PRB	821-2ARB	Round	2"	4⅛"	3½"–4¾"	B*	1	5



Shower Pan Drain

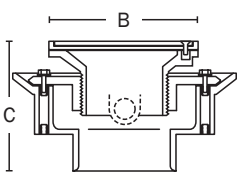
Large Capacity, Cast Metal Ring & Strainer

- For large tile floor showers and showers with multiple heads or body-spray options
- Larger head/strainer and 3" connection provides increased flow capacity



863-435NQ

PVC Item No	ABS Item No	Ring & Strainer	Dimensions A	B	C	Pkg	Min Qty	Case Qty
CAST NICKEL BRONZE RING & STRAINER								
863-435NR	863-335NR	Round	3"	5½"	4⅜"–6⅜"	B*	1	6
863-435NQ	863-335NQ	Square	3"	5⅞"	4⅜"–6⅜"	B*	1	2
CAST 304 STAINLESS STEEL RING & STRAINER								
863-435SR	863-335SR	Round	3"	5½"	4⅜"–6⅜"	B*	1	6
863-435SQ	863-335SQ	Square	3"	5⅞"	4⅜"–6⅜"	B*	1	2
POLISHED 304 STAINLESS STEEL RING & STRAINER								
NEW 863-435CR	863-335CR	Round	3"	5½"	4⅜"–6⅜"	B*	1	6
NEW 863-435CQ	863-335CQ	Square	3"	5⅞"	4⅜"–6⅜"	B*	1	2
CAST OIL-RUBBED BRONZE FINISH RING & STRAINER								
863-435RBR	863-335RBR	Round	3"	5½"	4⅜"–6⅜"	B*	1	6
863-435RBQ	863-335RBQ	Square	3"	5-⅞"	4⅜"–6⅜"	B*	1	2





NEW StreamLine™

Linear Shower Drain

- Designed for use in "thin-bed" tile applications with a bonded waterproof membrane (ANSI A118.10)
- Provides a unique, contemporary appearance and functional design for shower areas
- Allows for the use of larger, floor-size tiles
- Perfect for use in residential applications for barrier-free or ADA showers, or along thresholds for overflow control
- All StreamLine drains include installation hardware, sealant and an illustrated instruction sheet
- Seamless, internally sloped, PVC body



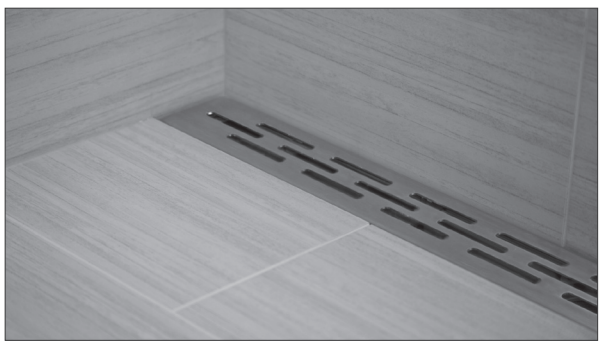
Slotted Strainer Pattern

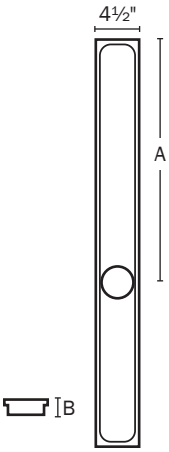


Pyramid Strainer Pattern



StreamLine™ drains combine sleek, contemporary design with exceptional reliability and simple installation.





Item No	Length	Strainer Pattern	Connection	Dimensions A	Dimensions B	Pkg	Min Qty	Case Qty
823-24PSP	24"	Pyramid	2" PVC Sch. 40 Hub	15¾"	1¼"	B*	1	1
823-24PSS	24"	Slotted	2" PVC Sch. 40 Hub	15¾"	1¼"	B*	1	1
823-FK24	Full-mortar-bed adapter kit for 24" StreamLine**			—	—	B*	1	1
823-32PSP	32"	Pyramid	2" PVC Sch. 40 Hub	19½"	1⅜"	B*	1	1
823-32PSS	32"	Slotted	2" PVC Sch. 40 Hub	19½"	1⅜"	B*	1	1
823-FK32	Full-mortar-bed adapter kit for 32" StreamLine**			—	—	B*	1	1
823-40PSP	40"	Pyramid	2" PVC Sch. 40 Hub	23¾"	1½"	B*	1	1
823-40PSS	40"	Slotted	2" PVC Sch. 40 Hub	23¾"	1½"	B*	1	1
823-FK40	Full-mortar-bed adapter kit for 40" StreamLine**			—	—	B*	1	1
823-60PSP	60"	Pyramid	2" PVC Sch. 40 Hub	33¾"	1⅝"	B*	1	1
823-60PSS	60"	Slotted	2" PVC Sch. 40 Hub	33¾"	1⅝"	B*	1	1
823-FK60	Full-mortar-bed adapter kit for 60" StreamLine**			—	—	B*	1	1

**For use when installing StreamLine in full-mortar-bed applications with standard CPE waterproofing membrane

"Hot Mop" Shower Pan Drain

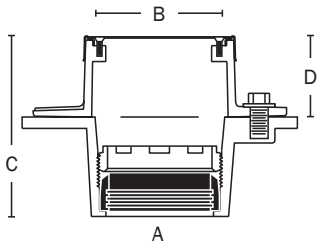
Screw-on Stainless Steel Strainer

- For use in showers with tile floors and hot-mopped tar or asphalt waterproofing
- Enamel-coated cast iron body with stainless steel bolts
- Stainless steel crown/ring and strainer
- Square strainer ring available for easier tile setting



821-2iNS

Item No	Dimensions				Pkg	Min Qty	Case Qty
	A	B	C	D			
NO-CAULK CONNECTION							
821-2iNS	2"	3⅝"	4⅜"	2"	C*	1	4
FIP THREAD CONNECTION							
821-2iFS	2"	3⅝"	3⅝"	2"	C*	4	4
HOT MOP SHOWER DRAIN ACCESSORIES							
821-HSR	Stainless steel strainer & ring				C*	1	10
821-HPR	Polished brass strainer & ring				C*	1	10
821-HSQ	4" square stainless steel strainer ring only				C*	1	10



Solvent Weld Shower Module Drain

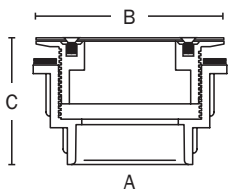
Screw-on Stainless Steel Strainer

- Available with brass inserts in top for machine screws or pilot holes for standard screws
- 430 stainless steel strainer
- 1½" hub connection is also 2" spigot
- Do not use putty with plastic shower drains



825-20P

PVC Item No	ABS Item No	Dimensions			Brass Inserts	Pkg	Min Qty	Case Qty
		A	B	C				
825-10P	825-10A	1½"	4¼"	2⅝"	✓	B*	20	20
825-20P	825-20A	2"	4¼"	2⅝"	✓	B*	20	20
825-1P	825-1A	1½"	4¼"	2⅝"		B*	20	20
825-2P	825-2A	2"	4¼"	2⅝"		B*	20	20
825-2PPK	825-2APK	2"	4¼"	2⅝"		C*	12	12



Sch. 40 hub

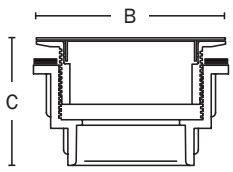
Solvent Weld Shower Module Drain

Snap-in Stainless Steel Strainer

- Strainer fingers grip slots in top to prevent slipping and turning
- 430 stainless steel strainer
- 1½" hub connection is also 2" spigot
- Do not use putty with plastic shower drains



825-27P



Sch. 40 hub

PVC Item No	ABS Item No	Dimensions A	Dimensions B	Dimensions C	Pkg	Min Qty	Case Qty
825-17P	825-17A	1½"	4¼"	2⅝"	B*	20	20
825-27P	825-27A	2"	4¼"	2⅝"	B*	20	20

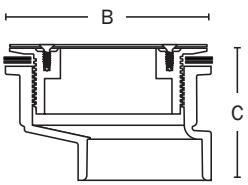
Offset Solvent Weld Shower Module Drain

Screw-on Stainless Steel Strainer

- Provides a ¾" offset in any direction
- Use when needed to offset from a joist or other obstacle
- 430 stainless steel strainer
- Do not use putty with plastic shower drains



825-2PFS



Sch. 40 hub

PVC Item No	ABS Item No	Dimensions A	Dimensions B	Dimensions C	Pkg	Min Qty	Case Qty
825-2PFS	825-2AFS	2"	4¼"	2"	C*	10	10

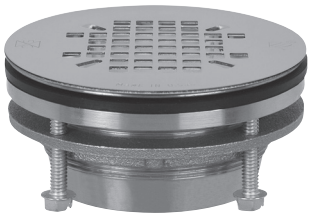
Check out our website at www.siouxchief.com for our current price list.

Packaging: **B** = Bulk **C** = Cut Case * Individually Bar-Coded

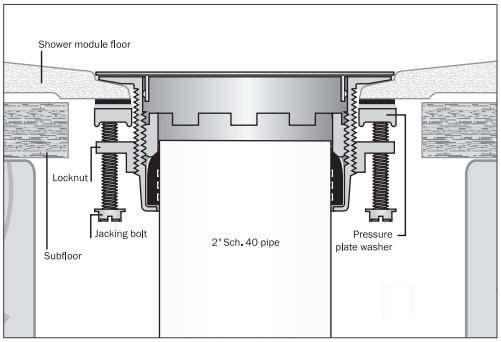
JackRabbit™

Jacking Bolt Shower Drain

- Perfect for replacement applications when workspace is restricted
- Brass body, locknut and pressure plate washer with elastomer no-caulk gasket

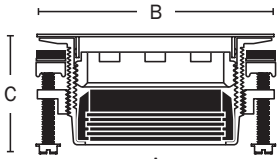


827-2J



Unique design uses stainless steel "jacking bolts" and a pressure plate washer to create a seal – no need to wrench tighten the outer locknut.

	Item No	Dimensions A	B	C	Pkg	Min Qty	Case Qty
	SHOWER DRAIN						
	827-2J	2"	4¼"	2⅛"	C*	1	6
	REPLACEMENT GASKET						
	827-2BG	Elastomer compression gasket			B	10	100



No-Caulk Shower Module Drain

Brass Body with Snap-in Stainless Steel Strainer

- Brass body and locknut with elastomer no-caulk gasket
- Snap-in 430 stainless steel strainer

PVC Body with Snap-in Stainless Steel Strainer

- PVC body and locknut with elastomer no-caulk gasket
- Snap-in 430 stainless steel strainer
- Do not use putty with plastic shower drains

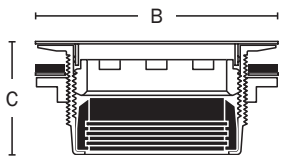


827-2B



828-2

	Item No	Dimensions A	B	C	Pkg	Min Qty	Case Qty
	CAST BRASS BODY DRAIN						
	827-2B	2"	4¼"	2⅛"	C*	1	10
	PVC DRAIN						
	828-2	2"	4¼"	2⅛"	B	1	20
	828-2PK	2"	4¼"	2⅛"	C*	10	10
	REPLACEMENT GASKET						
	827-2BG	Elastomer compression gasket			B	10	100



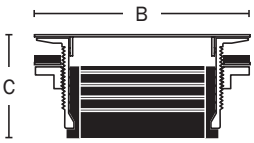


829-S2

Push-Joint Shower Module Drain

Snap-in Stainless Steel Strainer

- PVC drain body with outer locknut
- Elastomer push-joint gasket installs over 2" Sch. 40 pipe
- 430 stainless steel strainer
- Do not use putty with plastic shower drains



Sch. 40 hub

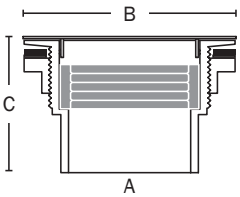
Item No	Dimensions			Pkg	Min Qty	Case Qty
	A	B	C			
829-S2	2"	4¼"	2⁵⁄₁₆	B*	1	20



826-2P

Push-Joint/Solvent Weld Shower Module Drain

- Optional full-slip glue hub or gasket seal connection
- Do not use putty with plastic shower drains



Sch. 40 hub

PVC Item No	ABS Item No	Dimensions			Pkg	Min Qty	Case Qty
		A	B	C			
826-2P	826-2A	2"	4¼"	2⅝"	B*	1	20
826-2PPK	—	2"	4¼"	2⅝"	C*	10	10

FLOOR DRAINS

WELD ONE™

QUAD DRAIN™

INSIDE PIPE DRAINS

GENERAL PURPOSE DRAINS

REPLACE-IT™

GRIPPER™

SPECIALTY FLOOR DRAINS

Weld One™

Integral Trap Floor Drain

Patent # D587,787

- Proven performance, improved design
- Drain body is sonic welded – NOT GLUED
- Deeper outlet reduces slab cracks
- Threaded, ½" FIP knockout trap primer port
- Outlet provides proper slope to connecting pipe
- Strainer options include round and square nickel bronze and stainless steel, or heavy-duty ductile iron
- PVC or ABS solvent weld connection



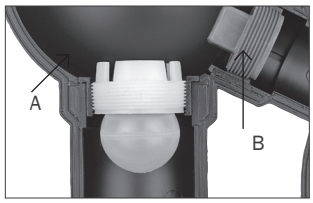
800-P

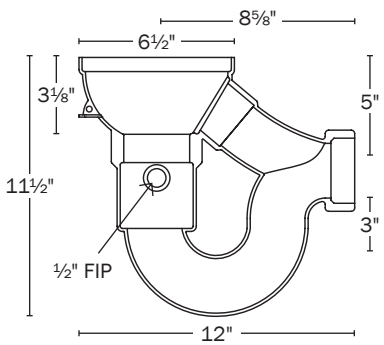


Adhesive debris cover protects drain during pour and removes with no residue.

A 2" FIP drain throat is designed to fit the 802-7 backwater device or laundry standpipe. Backwater device is available installed (800-PBW, 800-ABW) or can be purchased separately. (See below.)

B 1½" cleanout plug is pre-installed into FIP cleanout threads.





PVC Item No	ABS Item No	Description	Pkg	Min Qty	Case Qty
		POLYPRO STRAINER			
800-P	800-A	2" Weld One floor drain (gray PVC, black ABS)	B*	12	12
800-PPK	800-APK	2" Weld One floor drain (white PVC, black ABS)	B*	3	3
800-PBW	800-ABW	2" Weld One with backwater device (gray PVC, black ABS)	B*	12	12
		NICKEL BRONZE RING & STRAINER			
800-PNR	800-ANR	2" Weld One, round ring & strainer (gray PVC, black ABS)	B*	1	2
800-PNQ	800-ANQ	2" Weld One, square ring & strainer (gray PVC, black ABS)	B*	1	2
		304 STAINLESS STEEL RING & STRAINER			
800-PSR	800-ASR	2" Weld One, round ring & strainer (gray PVC, black ABS)	B*	1	2
800-PSQ	800-ASQ	2" Weld One, square ring & strainer (gray PVC, black ABS)	B*	1	2
		DUCTILE IRON RING & STRAINER			
800-PiR	800-AiR	2" Weld One, round ring & strainer (gray PVC, black ABS)	B*	1	2

Backwater Device

2" MIP Body

- For use in 2" FIP threaded drain throat
- Provides reasonable protection from backup through a floor drain. Not intended to replace a backwater valve
- Not designed for air or water test



802-7

Item No	Description	Pkg	Min Qty	Case Qty
802-7	Polypro backwater device for 2" FIP threads	C*	12	12

Quad Drain™

General Purpose Floor Drain

- Low profile design
- Standard hub, or full-slip connections available to fit 2" and 3" Sch. 40 pipe
- Full-slip connections allow adjust-to-grade installations. Full-slip models are gray PVC
- Nickel bronze and stainless steel strainers for use in pedestrian traffic areas
- Ductile iron strainers for heavy-duty applications
- Square strainers are great for floor tile



Adhesive debris cover protects drain during pour and removes with no residue.



841-2P

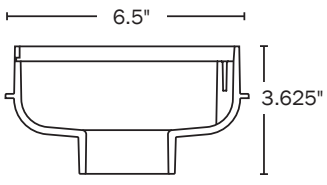


841-29PNQ

Options: Add letter suffix.
H – 2" FIP threaded drain throat for stand pipe $12.00

PVC Item No	ABS Item No	Connection	Strainer Pattern	Pkg	Min Qty	Case Qty
POLYPRO STRAINER						
841-2P	841-2A	2" × 3"	Round	B*	12	12
841-2PPK	841-2APK	2" × 3"	Round	B*	6	6
841-29P	—	2" full-slip [1]	Round	B*	12	12
841-29PL	—	2" full-slip [1]	Round, less screw	B*	12	12
841-39P	—	3" full-slip [1]	Round	B*	12	12
841-39PL	—	3" full-slip [1]	Round, less screw	B*	12	12
NICKEL BRONZE RING & STRAINER						
841-2PNR	841-2ANR	2" × 3"	Round	B*	1	6
841-29PNR	—	2" full-slip [1]	Round	B*	1	1
841-39PNR	—	3" full-slip [1]	Round	B*	1	2
841-2PNQ	841-2ANQ	2" × 3"	Square	B*	1	2
841-29PNQ	—	2" full-slip [1]	Square	B*	1	1
841-39PNQ	—	3" full-slip [1]	Square	B*	1	2
304 STAINLESS STEEL RING & STRAINER						
841-2PSR	841-2ASR	2" × 3"	Round	B*	1	2
841-29PSR	—	2" full-slip [1]	Round	B*	1	2
841-39PSR	—	3" full-slip [1]	Round	B*	1	2
841-2PSQ	841-2ASQ	2" × 3"	Square	B*	1	2
841-29PSQ	—	2" full-slip [1]	Square	B*	1	2
841-39PSQ	—	3" full-slip [1]	Square	B*	1	2
DUCTILE IRON RING & STRAINER						
841-2PiR	841-2AiR	2" × 3"	Round	B*	1	2
841-29PiR	—	2" full-slip [1]	Round	B*	1	1
841-39PiR	—	3" full-slip [1]	Round	B*	1	2

[1] Full slip models are gray PVC.

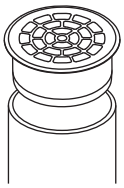


Inside Pipe Drain

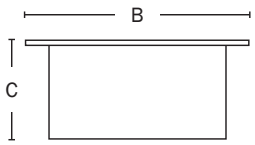


845-3P

- Solvent welds inside pipe, flush to floor
- Also great for direct vent furnaces and water heaters, or to cover any open ended pipe



Fits inside Sch. 40 ABS/PVC pipe.



White ABS Item No	Black ABS Item No	Dimensions			Pkg	Min Qty	Case Qty
		A	B	C			
845-2P	—	2" Sch. 40	2⅜"	1"	B*	20	20
845-2PPK	845-2APK	2" Sch. 40	2⅜"	1"	C*	10	10
845-3P	—	3" Sch. 40	3½"	1½"	B*	20	20
845-3PPK	845-3APK	3" Sch. 40	3½"	1½"	C*	10	10
845-4P	—	4" Sch. 40	4½"	1⅞"	B*	20	20
845-4PPK	845-4APK	4" Sch. 40	4½"	1⅞"	C*	10	10

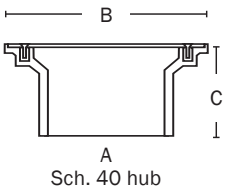
Solvent Weld Floor Drain

Screw-On Stainless Steel Strainer



840-2P

- Available with brass inserts for machine screws, or pilot holes for standard screws
- 19-gauge 430 stainless steel strainer



PVC Item No	ABS Item No	Dimensions			Pkg	Min Qty	Case Qty
		A	B	C			
MACHINE SCREWS & BRASS INSERTS							
840-20P	840-20A	2" × 3"	4⅜"	1¾"	B*	20	20
840-30P	840-30A	3" × 4"	4⅜"	2¼"	B*	1	20
STANDARD SCREWS							
840-2P	840-2A	2" × 3"	4⅜"	1¾"	B*	20	20
840-2PPK	840-2APK	2" × 3"	4⅜"	1¾"	C*	10	10
840-3P	840-3A	3" × 4"	4⅜"	2¼"	B*	20	20
840-3PPK	840-3APK	3" × 4"	4⅜"	2¼"	C*	10	10

Solvent Weld Floor Drain

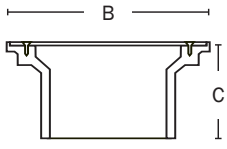
Snap-In Stainless Steel Strainer

- Strainer fingers grip slots in drain body to prevent slipping and turning
- 430 stainless steel strainer



840-27P

PVC Item No	ABS Item No	Dimensions			Pkg	Min Qty	Case Qty
		A	B	C			
840-27P	840-27A	2" × 3"	4⅜"	1¾"	B*	20	20
840-37P	840-37A	3" × 4"	4⅜"	2¼"	B*	1	10



Solvent Weld Floor Drain

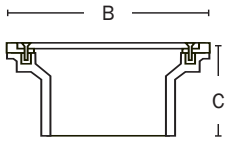
Nickel Bronze Ring & Strainer

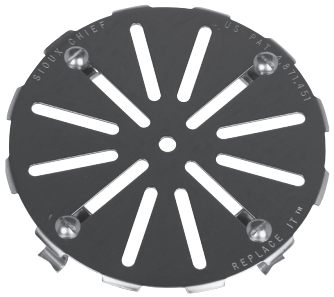
- Brass inserts in drain body make strainer replacement fast and easy
- Cast, satin-finish nickel bronze ring and strainer for high-end finish floors



840-20PNR

PVC Item No	ABS Item No	Dimensions			Pkg	Min Qty	Case Qty
		A	B	C			
840-20PNR	840-20ANR	2" × 3"	4½"	2 1/16"	B*	1	10
840-30PNR	840-30ANR	3" × 4"	4½"	2 9/16"	B*	1	10





847-7B

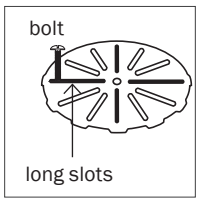
Replace-It™

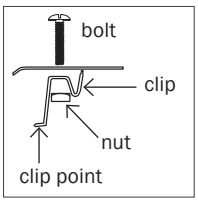
Adjustable Drain Strainer

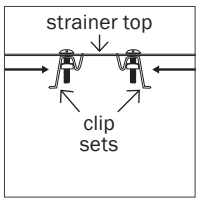
- Replace rusted or broken cast iron strainers or bar grates
- Heavy gauge stainless steel – 100% corrosion proof
- Adjustable screw clips to fit almost any drain
- 7¼" diameter fits 3¼" – 6¾" drain openings
  9¼" diameter fits 5¼" – 8¾" drain openings

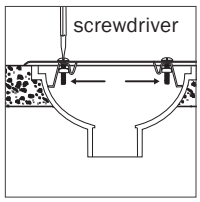


847-7







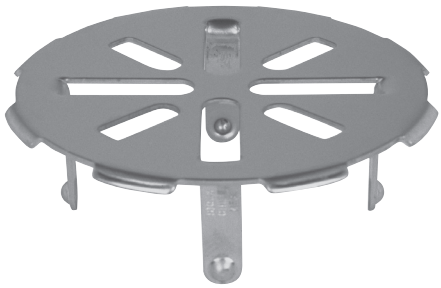


Item No	Description	Gauge	Pkg	Min Qty	Case Qty
847-7B	7¼" diameter	14	B*	20	20
847-7	7¼" diameter, clamshell	14	C*	10	10
847-9	9¼" diameter	12	B*	1	10

Gripper™

Stainless Steel Pipe Strainer

- Gripping fingers fit snugly inside pipe keeping strainer securely in place
- Heavy gauge stainless steel – 100% corrosion proof

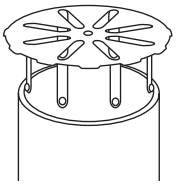


847-3

Options: Add letter suffix. Add price to list.

C	Hole for condensate lines [1]	$4.00

1 Only available on 847-3 and 847-4.



fits inside pipe

Item No	Description	Gauge	Pkg	Min Qty	Case Qty
847-2	Fits 2" pipe	18	B	20	20
847-2PK1	Fits 2" pipe, clamshell	18	C*	5	5
847-3	Fits 3" pipe	16	B	20	20
847-3PK1	Fits 3" pipe, clamshell	16	C*	10	10
847-4	Fits 4" pipe	16	B	10	10
847-4PK1	Fits 4" pipe, clamshell	16	C*	10	10

Bell Trap Drain

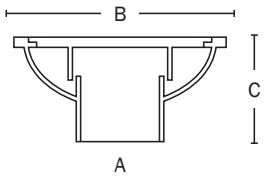
PVC or ABS

- Solvent weld connection
- Bell-type trap is designed into sump area



866-3P

PVC Item No	ABS Item No	Dimensions A	Dimensions B	Dimensions C	Pkg	Min Qty	Case Qty
866-2P	—	1½" Sch. 40 hub × 2" Sch. 40 spigot	6"	2 3/16	B*	1	25
866-2PPK	866-2APK	1½" Sch. 40 hub × 2" Sch. 40 spigot	6"	2 3/16	C*	5	5
866-3P	—	3" S & D hub × 3" Sch. 40 spigot	9"	4½"	B*	1	20
866-34P	—	Over 3" or inside 4" Sch. 40	9"	4½"	B*	1	20
866-34PPK	866-34APK	Over 3" or inside 4" Sch. 40	9"	4½"	C*	5	5
866-4P	—	4" S & D hub × 4" Sch. 40 spigot	9"	4½"	B*	1	20



Bell Trap Drain

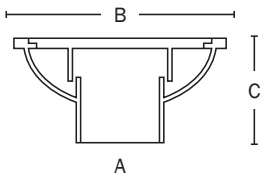
Cast Iron

- No-hub connection
- Bell-type trap is designed into sump area



866-3i

Item No	Dimensions A	Dimensions B	Dimensions C	Pkg	Min Qty	Case Qty
866-2i	2" no hub	5¾"	3⅜"	B*	2	2
866-3i	3" no hub	9"	4⅜"	B*	2	2



PVC Vent Cap

- Fits over 3" or 4" DWV pipe
- Two set screws secure cap to vent pipe



869-V34

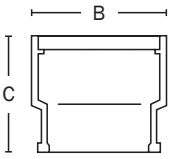
Item No	Dimensions A	Dimensions B	Pkg	Min Qty	Case Qty
869-V34	6"	1¾"	C*	4	4

Philadelphia Style Vent Cap



869-V4

- Cast iron inside-caulk connection
- Set 2" above grade (or in accordance with local code)
- Install outside on sewer lateral to vent gas
- Enamel-coated cast iron



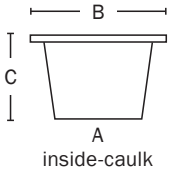
Item No	Dimensions			Pkg	Min Qty	Case Qty
	A	B	C			
869-V4	4"	6⅝"	5⅝"	B*	1	1

Pittsburgh Style Drain



844-04iQ

- Cast iron inside-caulk connection
- Enamel-coated cast iron



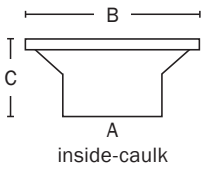
Item No	Dimensions			Pkg	Min Qty	Case Qty
	A	B	C			
844-04iQ	4"	8¾"	4⅝"	B*	2	2

St. Louis Style Drain



844-0SL

- Cast iron inside-caulk connection
- Enamel-coated cast iron



Item No	Dimensions			Pkg	Min Qty	Case Qty
	A	B	C			
844-02SL	2"	4⅞"	2⅜"	C*	2	2
844-0SL	3"	7"	3½"	C*	2	2
844-04SL	4"	9¼"	4"	C*	2	2

CLOSET FLANGES

TKO™

PUSH TITE™

OPEN FLANGES

OFFSET FLANGES

SPECIALTY FLANGES

SPACER/REPAIR RINGS

TKO™

Total Knockout Closet Flange

Patent #5,377,361

- Proven performance, improved design
- Knockout will not break apart and cannot fall down drain pipe
- Corrosion-resistant 430 stainless steel swivel ring is engineered for maximum strength
- Holds five floors (22 PSI) for head test



883-PT



886-4PT



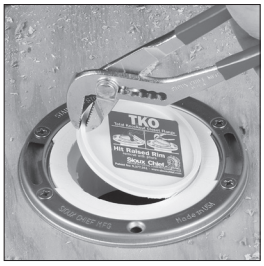
884-PTM



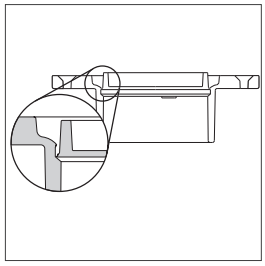
888-PTM



Hit the raised rim of the TKO™ until the knockout cracks loose.



Remove loose knockout with pliers. It always removes in one piece.



Patented design makes the knockout larger than the drain throat. It will not break apart and fall down drain line.

	PVC Item No	ABS Item No	Connection	Pkg	Min Qty	Case Qty
			ONE-PIECE PLASTIC RING			
	883-PT	883-AT	3" hub/inside 4", flush to floor [1]	B*	25	25
	883-PTPK	883-ATPK	3" hub/inside 4", flush to floor [1]	C*	8	8
	886-PTS	886-ATS	3" spigot	B*	25	25
	886-PT30	—	3" Sch. 30 hub	B*	25	25
	886-4PT	886-4AT	4" hub, flush to floor	B*	25	25
	886-4PTS	886-4ATS	4" spigot, flush to floor	B*	25	25
			STAINLESS STEEL SWIVEL RING			
	883-PTM	883-ATM	3" hub/inside 4", flush to floor [1], 1¾"-long tailpiece	B*	24	24
	884-PTM	884-ATM	3" hub/inside 4", flush to floor [1], 2½"-long tailpiece	B*	24	24
	884-PTMPK	884-ATMPK	3" hub/inside 4", flush to floor [1], 2½"-long tailpiece	C*	8	8
	886-PTMS	886-ATMS	3" spigot	B*	25	25
	886-PTMSPK	886-ATMSPK	3" spigot	C*	8	8
	888-PTM	888-ATM	3" inside fit [1]	B*	25	25
	888-PTMPK	888-ATMPK	3" inside fit [1]	C*	8	8
	886-PTM30	—	3" Sch. 30 hub	B*	25	25
	886-4PTM	886-4ATM	4" hub, flush to floor	B*	25	25
	886-4PTMPK	886-4ATMPK	4" hub, flush to floor	C*	8	8
	886-4PTMS	886-4ATMS	4" spigot, flush to floor	B*	25	25
	886-4PTMSPK	886-4ATMSPK	4" spigot, flush to floor	C*	8	8

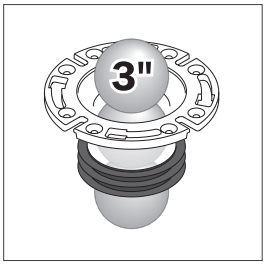
All models UPC listed except Sch. 30 and 3" inside-fit models. cUPC listed where indicated

1 The inside diameter of pipe can vary significantly. These flanges are designed to fit inside most, but may not fit all types of pipe.

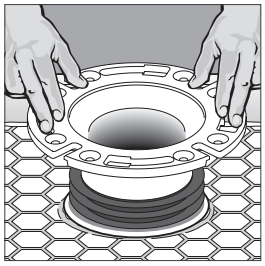
Push Tite™

Gasketed Closet Flange

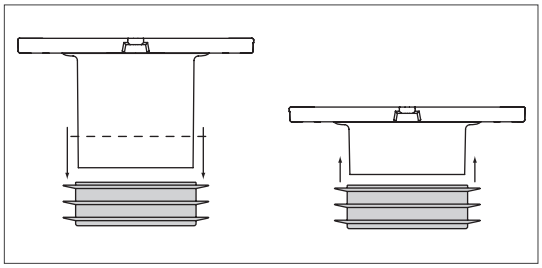
- Gasket seals inside DWV pipe
- Easy installation – simply push in and fasten to floor, perfect for replacement or new installations
- Push Tite™ flanges have larger outlets than other gasketed closet flanges and smooth inner walls with no obstructions or ledges to cause clogs
- Swivel ring is stainless steel for durability



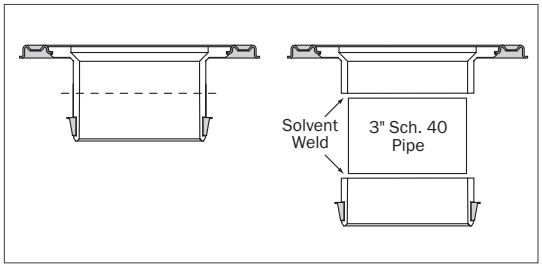
The 886/887 Push Tite models are the only gasketed closet flanges that will allow a 3" ball to pass freely – no obstructions.



Pushes into any DWV pipe. Lubricate gasket before installation if necessary.



To shorten 886 Push Tite... remove gasket, cut tail piece to length & replace gasket.



To extend the 887 Push Tite, cut in half across the outlet, glue in 3" Sch. 40 pipe.



886-GP



887-GPM



888-GPM

White ABS Item No	Black ABS Item No	Connection	Pkg	Min Qty	Case Qty
		INSIDE 3" DWV PIPE			
888-GPM	888-GAM	3" inside fit gasket with SS swivel ring, 4"-long tailpiece	C*	6	6
		INSIDE 4" DWV PIPE			
887-GPM	887-GAM	4" inside fit gasket with SS swivel ring, flush to floor	C*	6	6
886-GP	886-GA	4" inside fit gasket with plastic ring, 4"-long tailpiece	C*	5	5
887-GPTMK		Push-Tite Installation Kit: includes 886-GP, wax ring, closet bolts, and shims	C*	6	6

Open Closet Flange

Stainless Steel Swivel Ring

- Corrosion-resistant 430 stainless steel swivel ring is engineered for maximum strength

One-Piece Plastic

- Solid ABS or PVC



887-PM



886-4P

All models UPC listed except 3" inside fit models. cUPC where indicated

PVC Item No	ABS Item No	Connection	Pkg	Min Qty	Case Qty
		ONE-PIECE PLASTIC RING			
888-P	888-A	3" inside fit [1]	B*	20	20
888-PPK	888-APK	3" inside fit [1]	C*	10	10
886-P	886-A	3" hub/inside 4", flush to floor [1]	B*	20	20
886-PPK	886-APK	3" hub/inside 4", flush to floor [1]	C*	10	10
886-4P	886-4A	4" hub, flush to floor	B*	25	25
886-4PPK	886-4APK	4" hub, flush to floor	C*	6	6
886-4PS	—	4" spigot, flush to floor	B*	25	25
		STAINLESS STEEL SWIVEL RING			
888-PM	888-AM	3" inside fit, 4" long tailpiece [1]	B*	12	12
887-PM	887-AM	3" hub/inside 4", flush to floor [1]	B*	25	25
886-4PM	886-4AM	4" hub, flush to floor	B*	25	25
886-4PMSPK	886-4AMSPK	4" spigot, flush to floor	C*	6	6

[1] The inside diameter of pipe can vary significantly. These flanges are designed to fit inside most, but may not fit all types of pipe.

Full Flush™

Offset Closet Flange

- Full-flow, 3" I.D. throat – no restriction
- Allows for 1½" offset in any direction for closet bowl setting
- Corrosion-resistant 430 stainless steel swivel ring is engineered for maximum strength



889-POM



889-POTM



889-GPOM



Full Flush™ is the only offset closet flange that will allow a 3" ball to pass freely – no obstructions.

PVC Item No	ABS Item No	Connection	Pkg	Min Qty	Case Qty
		OPEN FLANGE			
889-POM	889-AOM	3" hub/inside 4", flush to floor [1]	B*	20	20
889-POMPK	889-AOMPK	3" hub/inside 4", flush to floor [1]	C*	6	6
889-GPOM	889-GAOM	Inside 4" gasket fit	B*	4	4
		WITH KNOCKOUT			
889-POTM	889-AOTM	3" hub/inside 4", flush to floor [1]	B*	20	20

[1] The inside diameter of pipe can vary significantly. These flanges are designed to fit inside most, but may not fit all types of pipe.

Drop-Kick™

45° Offset Closet Flange

- Full-flow, 3" I.D. throat – no restriction
- Solvent welds inside 3" Sch. 40 fitting hub
- Corrosion-resistant 430 stainless steel swivel ring is engineered for maximum strength



Drop-Kick™ is the only 45° offset closet flange that will allow a 3" ball to pass freely – no obstructions.



889-45PM

PVC Item No	ABS Item No	Connection	Pkg	Min Qty	Case Qty
889-45PM	889-45AM	3" spigot, flush to floor	B*	20	20
889-45PMPK	889-45AMPK	3" spigot, flush to floor	C*	10	10
889-45PMPK2	889-45AMPK2	3" spigot, flush to floor	C*	6	6

Cast Iron Closet Flange

- Fits over 4" cast iron DWV pipe
- Easy compression installation with neoprene gasket
- Perfect for retrofit or remodel applications
- Integral neoprene cover/cap removes with utility knife after test



890-i42

Item No	Connection	Pkg	Min Qty	Case Qty
890-i42B	4" cast iron compression connection	B	500	500
890-i42	4" cast iron compression connection	B*	4	4

Brass Closet Flange Ring

- Solid brass
- For use with lead pipe
- Deep seal model provides more surface area for better joint



890-4BPK



890-4BDPK

Item No	Description	Pkg	Min Qty	Case Qty
890-4BPK	Brass closet flange ring	C*	10	10
890-4BDPK	Deep seal brass closet flange ring	C*	10	10

Ringer™

Stainless Steel Closet Ring



886-MR

- Stainless steel ring is corrosion-resistant
- Perfect for repairs to damaged closet flanges, or new concrete floor installations
- Fits securely over damaged flanges

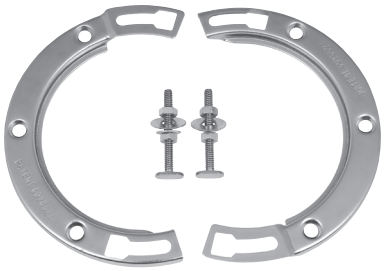


Hanger card packaging for counter areas.

Item No	Description	Pkg	Min Qty	Case Qty
886-MR	Stainless steel closet ring	C*	20	20
886-MRPK	Stainless steel closet ring	B*	10	10

Closet Flange Repair Ring

Patent #6,026,521



886-MRM

- Two-piece, “Moss Bay” design for replacing broken or rusted swivel rings without removing flange
- Includes two-piece galvanized ring, closet bolts, nuts and washers



Hanger card packaging for counter areas.

Item No	Description	Pkg	Min Qty	Case Qty
886-MRM	Two-piece flange repair ring kit, 1/card	C*	8	8

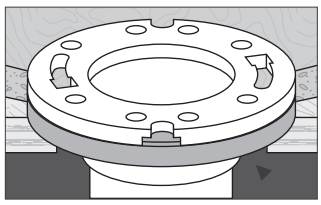
Quick Spacer™

Closet Flange Spacer Ring



886-ER

- Fits under most closet flanges
- Each ring raises the flange ¾" off the floor
- Use multiple rings for additional height



Fits under most closet flanges and stops lightweight concrete pours from running under the flange.

Item No	Description	Pkg	Min Qty	Case Qty
886-ER	¾" closet flange spacer ring	B	25	25

Raise-A-Ring™

Closet Flange Extension Ring

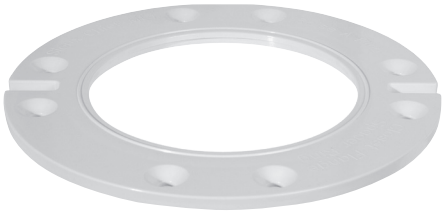
- Build up existing flange when added subfloor, tile, etc., leaves flange at or below floor level
- Stack rings for additional height



Hanger card packaging for counter areas.



886-R

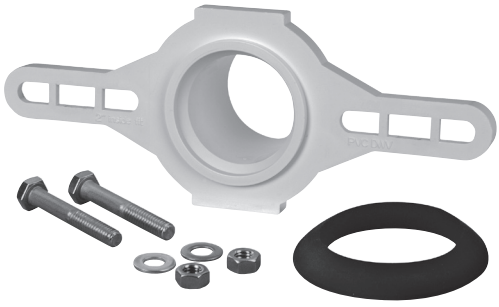


886-RQ

Item No	Description	Pkg	Min Qty	Case Qty
886-R	7/16"-thick flange extension ring, carded	C*	20	20
886-411	Raise-A-Ring Kit: One 886-R ring with closet bolts and two shims, bagged	C*	20	20
886-RQ	¼"-thick flange extension ring	C*	20	20
886-RQK	Raise-A-Ring Kit: Three 886-RQ rings with closet bolts, bagged	B*	25	25

Urinal Flange Kit

- Unique inside fit connection allows pipe to be cut flush with finished wall
- Kit includes: stainless steel bolts, nuts, washers and gaskets
- Horizontal slots fit 3½" – 7" mounting centers



868-7P

PVC Item No	ABS Item No	Description	Pkg	Min Qty	Case Qty
868-5P	868-5A	2" hub connection urinal flange kit	B*	10	10
868-9P	868-9A	2" spigot connection urinal flange kit	B*	10	10
868-7P	868-7A	2" inside-fit connection urinal flange kit	B*	10	10

Save-A-Flange™

Closet Flange Repair Kit

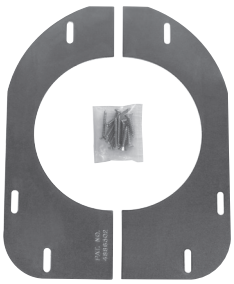


490-11320

- Repairs broken closet flanges
- 1/8" stamped, zinc-plated steel
- Kit includes: repair bar, screws, anchors, spacer washer, and instruction sheet

Item No	Description	Pkg	Min Qty	Case Qty
490-11320	Closet flange repair kit	C*	1	10

Closet Flange Floor Support



490-11322

- Repairs and replaces rotted-out flooring around closet flanges
- Two-piece, 18-gauge, zinc-plated plates
- Pre-slotted and furnished with mounting screws

Item No	Description	Pkg	Min Qty	Case Qty
490-11322	Floor flange support for closet flange, 1/bag	C*	1	10

BACKWATER VALVES

PROCHECK™

STANDARD BACKWATER VALVES

BACKUP FLOAT VALVES

ProCheck™

Backwater Valve



Versatile

ProCheck™ backwater valves can be installed in either shallow or deep-bury installations. All that is needed to convert a standard valve to deep-bury is a single adapter kit. This means that a contractor can buy and stock one type of valve and be confident of having the right part for either application.

Simple

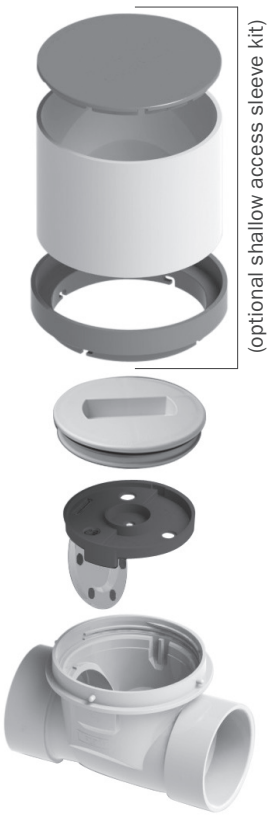
The modular design of the 3" and 4" valves makes for many interchangeable accessories. The valve lid, access sleeve, sleeve collar, sleeve lid and deep-bury adapter kit will all fit both 3" and 4" valves. The contractor can buy and carry fewer items while still having all the necessary accessories.

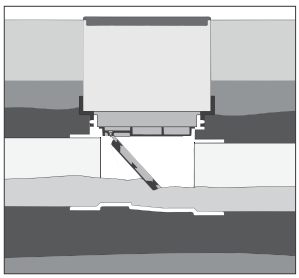
Durable

ProCheck backwater valves are designed to take the abuse of a typical ground-rough job site. We use specially formulated, engineered resins to mold the valves in our on-site injection presses, right here in the USA.

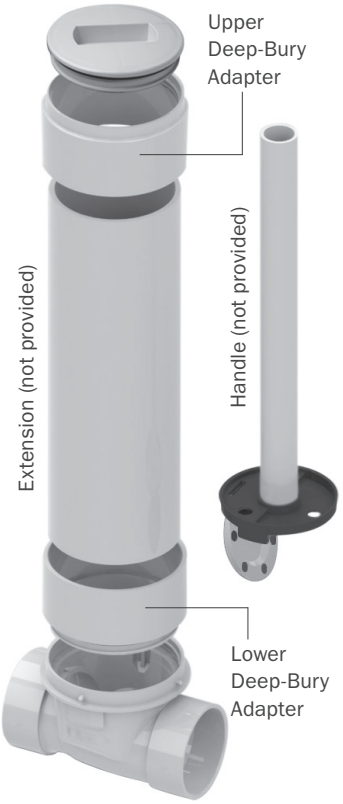
Dependable

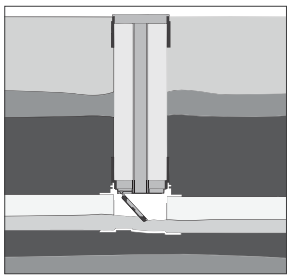
The ProCheck's integrally molded sealing surface on the face of the flapper seals watertight, even at lower backpressure when many o-ring type flappers can leak, leaving property vulnerable to sewer backup.





When the backwater valve is located within "arm's reach," the ProCheck can be used with the optional Shallow Access Sleeve Kit. This kit includes the sleeve collar, 16" long access sleeve and sleeve lid. The valve itself is sealed with the threaded valve lid and the access sleeve is used to provide access to the valve/ flapper after installation.





When the backwater valve is installed too deeply to be reached by hand, the ProCheck can be easily converted to a "deep-bury" fixture. Using the Deep-Bury adapters, 6" Sch. 40 pipe is used to bring the point of access to ground level. A handle made from 1-1/2" Sch. 40 pipe is used to retrieve and replace the flapper for inspection or maintenance.

ProCheck™

Backwater Valve

- Available for 3" or 4" Sch. 40 DWV lines.
- Valves can be adapted for standard, shallow-depth or deep-bury installations
- Modular valve design allows for interchangeable accessories – less inventory
- Structurally rugged and molded from engineered resins to stand up to job site abuse
- The unique flapper creates a tighter seal than other backwater valves



869-S3P



869-S3AS



869-S4PDB



Different-sized tabs in the carrier will only fit into the valve body when correctly aligned, which helps prevent improper installation of the flapper.



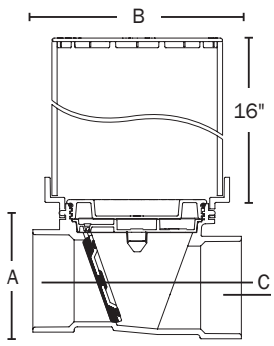
The HDPE valve lid is impact-resistant and impervious to most solvents and glues. The notch is sized to fit the end of a 2x4 for easier removal and replacement.



The unique flapper uses overmolding techniques to provide a larger and more permanent sealing surface than a typical o-ring.

Item No	Description	Dimentions			U/M	Pkg	Min Qty	Case Qty
		A	B	C				
869-S3A	3" ABS Backwater Valve	5½"	8⅝"	¼"	EA	B*	4	4
869-S3APK	3" ABS Backwater Valve	5½"	8⅝"	¼"	EA	C*	2	2
869-S3AS	3" ABS Backwater Valve with 16" Shallow Access Sleeve Kit	5½"	8⅝"	¼"	EA	B*	1	1
869-S3P	3" PVC Backwater Valve	5½"	8⅝"	¼"	EA	B*	4	4
869-S3PPK	3" PVC Backwater Valve	5½"	8⅝"	¼"	EA	C*	2	2
869-S3PS	3" PVC Backwater Valve with 16" Shallow Access Sleeve Kit	5½"	8⅝"	¼"	EA	B*	1	1
869-S4A	4" ABS Backwater Valve	6½"	10⅛"	⅜"	EA	B*	4	4
869-S4APK	4" ABS Backwater Valve	6½"	10⅛"	⅜"	EA	C*	2	2
869-S4AS	4" ABS Backwater Valve with 16" Shallow Access Sleeve Kit	6½"	10⅛"	⅜"	EA	B*	1	1
869-S4P	4" PVC Backwater Valve	6½"	10⅛"	⅜"	EA	B*	4	4
869-S4PPK	4" PVC Backwater Valve	6½"	10⅛"	⅜"	EA	C*	2	2
869-S4PS	4" PVC Backwater Valve with 16" Shallow Access Sleeve Kit	6½"	10⅛"	⅜"	EA	B*	1	1
	ACCESSORIES & REPLACEMENT PARTS							
869-S4ADB	Upper & Lower Deep-Bury Adapters – ABS†				EA	B*	1	1
869-S4PDB	Upper & Lower Deep-Bury Adapters – PVC†				EA	B*	1	1
869-SF3	Flapper & Carrier for 3" Backwater Valve				EA	B*	10	10
869-SF4	Flapper & Carrier for 4" Backwater Valve				EA	B*	10	10
869-SSL	Turn-Lock Collar & Lid for 16" Shallow Access Sleeve				EA	B*	4	4
869-SSK	Shallow Access Sleeve Kit – Collar/Sleeve/Lid				EA	B*	10	10
869-SVLB	Threaded Lid for Backwater Valve, Black W/ O-Ring				EA	B*	10	10
869-SVLW	Threaded Lid for Backwater Valve, White W/ O-Ring				EA	B*	10	10

† For use with 3" or 4" backwater valves purchased separately



DWV Backwater Valve

PVC or ABS Solvent Weld Connection

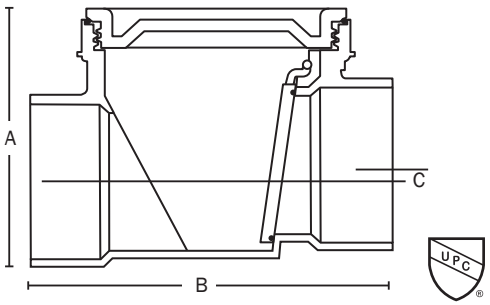
- Threaded access seals hand-tight and allows for easy maintenance and inspection
- 6" backwater valve extensions – use 10" Sch. 40 pipe (not included)
- For GRAVITY FLOW applications only
- Do not install vertically
- UPC/IAPMO listed



869-6P



869-2P



Item No	Description	Dimensions			Pkg	Min Qty	Case Qty
		A	B	C			
869-2P	2" PVC valve	4⅛"	5⅛"	¼"	B	1	8
869-2A	2" ABS valve	4⅛"	5⅛"	¼"	B	1	8
869-6P	6" PVC valve	9¾"	15⅜"	⅜"	B	1	1
869-6A	6" ABS valve	9¾"	15⅜"	⅜"	B	1	1
	REPLACEMENT PARTS						
869-23	Extension sleeve kit for 2" valve includes sleeve, locking collar and lid				B	1	1
869-6A1	6" black ABS threaded lid				B	1	2
869-6P1	6" white PVC threaded lid				B	1	2
869-60	O-ring for 6" threaded lid				B	1	10
869-61	Flapper and o-ring for 6" valve				B	1	10
869-63	Extension sleeve lid for 6" valve				B	1	15

Backup Float Valve

- Insert valve into pipe below drain and tighten screws



803-2PK2

Item No	Description	Pkg	Min Qty	Case Qty
803-2PK2	2" Backup float valve, bagged	C*	12	12
803-3PK2	3" Backup float valve, bagged	C*	12	12
803-4PK2	4" Backup float valve, bagged	C*	12	12

AIR ADMITTANCE VALVES

TURBOVENT™

ACCESSORIES



Internal mechanism



al-fit adapter



1.5" CONNECTION



2" CONNECTION

TurboVent™

Air Admittance Valve

Self-Cleaning

The TurboVent™ Air Admittance Valve (AAV) is the only AAV on the market with a self-cleaning internal mechanism. Each time the valve activates to allow air into the DWV system, the mechanism spins. This spinning moves and scours the sealing surface, which ensures a good seal with each activation.

Installation Savings

Compared to traditional plumbing vent installations that penetrate through the roof, using the TurboVent AAV reduces labor and material costs. Additionally, fewer roof penetrations mean fewer potential roof leaks.

Engineered Performance

The open vent design enables the valve mechanism to quickly respond when activated, letting air into the DWV system and preventing sewer gas from entering the living area.

The dual fit 1-1/2" to 2" Hub x 2" FIP combination adapter is designed to glue over 1-1/2" or 2" pipe and conforms to national and local code standards for proper DWV fitting installations.

Single Sealing Surface

Compared to other AAVs, the TurboVent has a single sealing surface instead of a dual sealing surface, making the TurboVent less likely to fail.

Sizing

TurboVent AAVs are sized to accommodate common **Drainage Fixture Unit** (DFU) requirements as marked on the top of each unit and listed on our buying information table. The TurboVent can be used in branch or stack venting applications.

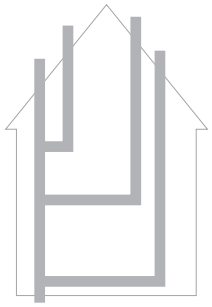
Be sure to verify that the application is consistent with minimum standards for piping installations and drainage output of the appliance or fixture to be vented. Consult all local codes prior to installation.

Tested & Certified

- Certified by ASSE to 1050 and 1051
- Listed by IAPMO (classified listing)
- Conforms to ASTM D2661 / D2665 / F409 for packages with drainage adapters
- Meets requirements of:
  International Plumbing Code (IPC) 2009 917.1
  International Residential Code (IRC) 2009
  Uniform Plumbing Code (UPC) 2009 Section 301.2
  State of Wisconsin

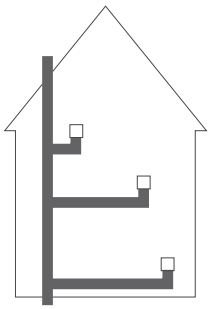
1050/1051

Traditional Venting



A network of DWV pipes, fittings and hangers are used to vent every fixture or group of fixtures throughout a building. Vent pipes penetrate the roof in multiple locations to vent sewer gases, maintain trap seals and prevent pressure fluctuations.

TurboVenting



Using a TurboVent on individual fixtures or groups of fixtures saves on costly labor and extra materials, with no sacrifice to the functioning of the drain, waste and venting system.

TurboVent™

Air Admittance Valve

- Actuating device within the unit spins with each activation, keeping the seal free of dust and debris
- Quick opening air valve at 0.01" negative pressure. Positive seal with 13 PSIG of back-pressure
- Each unit is available with DWV adapter
- Protective debris cover ships with each unit
- New contractor packs available



250-122PB



The Ox Box provides a clean, professional looking way to access the TurboVent, while the louvered cover provides the perfect finished look.



250-12A

Item No	Description	Sch. 40 Hub Connection	Max DFUs		Pkg	Min Qty	Case Qty
			Stack	Branch			
	TURBOVENT LESS ADAPTER						
250-11	TurboVent only – 1½" MIP thread – contractor pack 6/bag	—	8	20	B	1	4
250-12	TurboVent only – 2" MIP thread– contractor pack 6/bag	—	24	160	B	1	4
	PVC						
250-11P	TurboVent with adapter – individually boxed	1½"	8	20	B*	1	6
250-11PC	TurboVent with adapter – contractor pack 6/bag	1½"	8	20	B	1	8
250-11TW	TurboVent with adapter & tubular waste arm extension	1½"	8	20	C*	1	6
250-12P	TurboVent with adapter – individually boxed	2"	24	160	B*	1	6
250-12PC	TurboVent with adapter – contractor pack 6/bag	2"	24	160	B	1	8
250-122PB	TurboVent with dual fit adapter – bulk	1½"-2"	8/24[1]	20/160[2]	B*	50	50
250-122PC	TurboVent with dual fit adapter – contractor pack 6/bag	1½"-2"	8/24[1]	20/160[2]	B	1	8
250-696122P	TurboVent with dual fit adapter & Ox Box kit[3]	1½"-2"	8/24[1]	20/160[2]	B*	1	6
250-696R122P	TurboVent with dual fit adapter & fire rated Ox Box kit[3]	1½"-2"	8/24[1]	20/160[2]	B*	1	6
696-11P	TurboVent with adapter & Ox Box kit[3]	1½"	8	20	B*	1	6
696-12P	TurboVent with adapter & Ox Box kit[3]	2"	24	160	B*	1	6
	ABS						
250-11A	TurboVent with adapter – individually boxed	1½"	8	20	B*	1	6
250-11AC	TurboVent with adapter – contractor pack 6/bag	1½"	8	20	B	1	8
250-12A	TurboVent with adapter – individually boxed	2"	24	160	B*	1	6
250-12AC	TurboVent with adapter – contractor pack 6/bag	2"	24	160	B	1	8
250-122AB	TurboVent with dual fit adapter – bulk	1½"-2"	8/24[1]	20/160[2]	B*	50	50
250-122AC	TurboVent with dual fit adapter – contractor pack 6/bag	1½"-2"	8/24[1]	20/160[2]	B	1	8
250-11TB	TurboVent with adapter & tubular waste arm extension	1½"	8	20	C*	1	6
250-696122A	TurboVent with dual fit adapter & Ox Box kit[3]	1½"-2"	8/24[1]	20/160[2]	B*	1	6
250-696R122A	TurboVent with dual fit adapter & fire rated Ox Box kit[3]	1½"-2"	8/24[1]	20/160[2]	B*	1	6
696-11A	TurboVent with adapter & Ox Box kit[3]	1½"	8	20	B*	1	6
696-12A	TurboVent with adapter & Ox Box kit[3]	2"	24	160	B*	1	6
	ACCESSORIES						
696-7	Ox Box – single box with hole for 2" Sch. 40 pipe				B	10	10
696-1F	Single frame for Ox Box				B	10	10
696-LC	Louvered cover				B	10	10
842-712A	ABS 1½"-2" hub × 2" FIP dual fit adapter				B	10	10
842-712P	PVC 1½"-2" hub × 2" FIP dual fit adapter				B	10	10

[1] 8 DFU when on 1-1/2" pipe, 24 DFU when on 2" pipe
[2] 20 DFU when on 1-1/2" pipe, 160 DFU when on 2" pipe
[3] Kit includes Ox Box, frame, and louvered cover

Notes

RESIDENTIAL ACCESSORIES

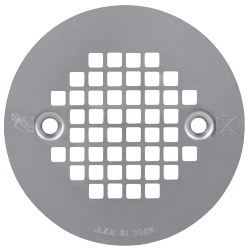
REPLACEMENT STRAINERS

SMART SADDLE™

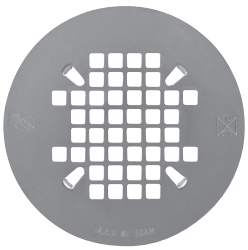
MISCELLANEOUS

Replacement Strainers for Drains

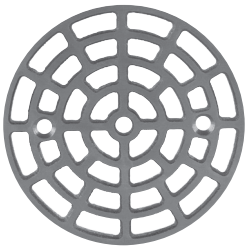
Fits: 821 Series, 825 Series, 827 Series, 828 Series, 829 Series, 840 Series



821-2S



827-2S



821-2SN



821-2SRBQ

	Item No	Finish	Diameter	Free Area (in^2)	Screw Centers	Pkg	Min Qty	Case Qty
	19 GAUGE STRAINER WITH SCREWS							
	821-2S	Stainless steel	4¼"	2.95	2⅝"	B*	1	100
	821-2SP	PVD brass	4¼"	2.95	2⅝"	B*	1	100
	821-2SW	White enamel	4¼"	2.95	2⅝"	B*	1	100
	821-2RB	Oil-rubbed bronze	4¼"	2.95	2⅝"	B*	1	100
	825-2SN	Satin finish	4¼"	2.95	2⅝"	B*	1	100
	821-2SPK1	Stainless steel	4¼"	2.95	2⅝"	C*	10	10
	19 GAUGE STRAINER WITH SNAP-IN FINGERS							
	827-2S	Stainless steel	4¼"	2.95	—	B*	1	100
	827-2SP	PVD brass	4¼"	2.95	—	B*	1	100
	827-2RB	Oil-rubbed bronze	4¼"	2.95	—	B*	1	100
	827-2SN	Satin finish	4¼"	2.95	—	B*	1	100
	827-2SPK1	Stainless steel	4¼"	2.95	—	C*	10	10
	827-2SPPK1	PVD brass	4¼"	2.95	—	C*	10	10
	827-2SWPK1	White enamel	4¼"	2.95	—	C*	6	6
	827-2RBPK1	Oil-rubbed bronze	4¼"	2.95	—	C*	6	6
	827-2SNPK1	Satin finish	4¼"	2.95	—	C*	6	6
	CAST STRAINER WITH SCREWS							
	821-2SN	Nickel bronze, round	4"	4.5	2⅝"	B*	1	10
	821-2SRB	Oil-rubbed bronze, round	4"	4.5	2⅝"	B*	1	10
	821-2SS	304 stainless, round	4"	4.5	2⅝"	B*	1	10
	CAST RING & STRAINER WITH SCREWS							
	821-2SNRPK1	Nickel bronze, round	4½"	4.5	2⅝"	C*	6	6
	821-2SNQ	Nickel bronze, square	4½"	7.6	2⅝"	B*	1	10
	821-2SRBRPK1	Oil-rubbed bronze, round	4½"	4.5	2⅝"	C*	6	6
	821-2SRBQ	Oil-rubbed bronze, square	4½"	7.6	2⅝"	B*	1	10
	821-2SSR	304 stainless, round	4½"	4.5	2⅝"	B*	1	10
	821-2SSQ	304 stainless, square	4½"	7.6	2⅝"	B*	1	10
NEW	821-2SCR	Polished stainless, round	4½"	4.5	2⅝"	B*	1	10
NEW	821-2SCQ	Polished stainless, square	4½"	4.5	2⅝"	B*	1	10

Replacement Strainers for Drains

Fits: 826 Series



826-2S

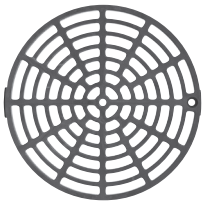
Item No	Finish	Diameter	Free Area (in^2)	Pkg	Min Qty	Case Qty
18 GAUGE STRAINER WITH SNAP-IN FINGERS						
826-2S	Stainless steel	4¼"	3.38	B	1	100
826-2SP	Polished brass	4¼"	3.38	B	1	100

Replacement Strainers for Drains

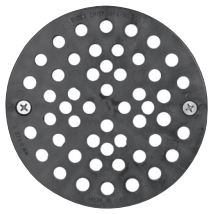
Fits: Weld One™, Quad Drain™

Item No	Color	Diameter	Free Area (in^2)	Thickness	Screw Centers	Pkg	Min Qty	Case Qty
NEW PATTERN POLYPRO STRAINER FOR WELD ONE & QUAD DRAIN								
801-P2	White	6⅛"	14.25	7/16"	—	B*	1	25
801-P2PK†	White	6⅛"	14.25	7/16"	—	B*	10	10
801-A2	Black	6⅛"	14.25	7/16"	—	B*	1	25
801-A2PK†	Black	6⅛"	14.25	7/16"	—	B*	10	10
801-PG2	Gray	6⅛"	14.25	7/16"	—	B*	1	25
801-PG2PK†	Gray	6⅛"	14.25	7/16"	—	B*	10	10
OLD PATTERN POLYPRO STRAINER FOR WELD ONE & QUAD DRAIN								
801-P	White	6¾"	6.6	⅜"	5½"	B*	1	25
801-PPK†	White	6¾"	6.6	⅜"	5½"	C*	10	10
801-A	Black	6¾"	6.6	⅜"	5½"	B*	1	25
801-APK†	Black	6¾"	6.6	⅜"	5½"	C*	10	10

† Screws not included



801-PG2



801-A

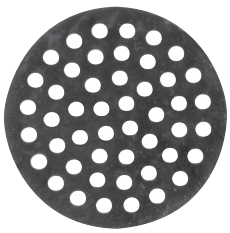
Item No	Material	Shape	Diameter	Free Area (in^2)	Thickness	Screw Centers	Pkg	Min Qty	Case Qty
METAL RING & STRAINER FOR WELD ONE & QUAD DRAIN									
801-NR2	Ni-brnz	Round	6½"	11.75	3/16"	4⅞"	B*	1	10
801-NQ2	Ni-brnz	Square	7"	16.4	3/16"	4⅞"	B*	1	10
801-SR2	304 Stainless	Round	6½"	11.75	3/16"	4⅞"	B*	1	10
801-SQ2	304 Stainless	Square	7"	16.4	3/16"	4⅞"	B*	1	10
801-DR2	Ductile iron	Round	6½"	13.25	3/16"	4⅞"	B*	1	10



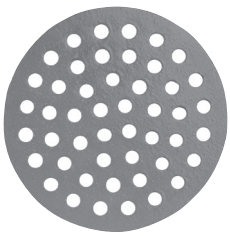
801-DR2

Replacement Strainers for Drains

Fits: Pittsburgh Style Drain
St. Louis Style Drain
Philadelphia Style Vent Cap



844-S4



844-02G

Item No	Material	Diameter	Free Area (in^2)	Thickness	Pkg	Min Qty	Case Qty
PITTSBURGH STYLE DRAIN STRAINER							
844-S4	Epoxy-coated cast iron	6¾"	7.13	⅜"	B*	1	10
ST. LOUIS STYLE DRAIN STRAINER							
844-02G	Epoxy-coated cast iron	4 7/16"	4.54	⅜"	B*	1	10
844-0G	Epoxy-coated cast iron	6⅜"	6.50	⅜"	B*	1	10
844-04G	Epoxy-coated cast iron	8⅝"	11.00	⅜"	B*	1	10
PHILADELPHIA STYLE VENT CAP							
869-SV4	Epoxy-coated with set screw	6"	—	11/16"	B*	10	10

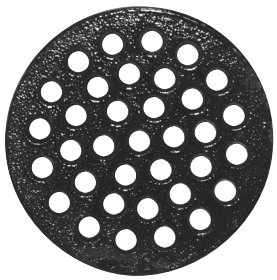


869-SV4

Cast Iron Strainer

General Purpose

- Cast iron strainers are ¼" thick and epoxy-coated for corrosion-resistance

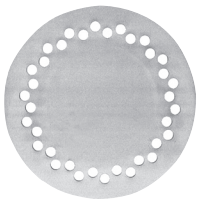


846-S7PK

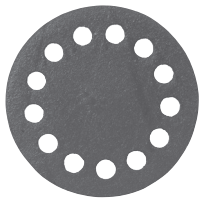
Item No	Diameter	Pkg	Min Qty	Case Qty
846-S1PK	4⅜"	C*	3	3
846-S3PK	5"	C*	3	3
846-S5PK	6"	C*	3	3
846-S7PK	6¼"	C*	3	3
846-S9PK	6½"	C*	3	3
846-S11PK	6⅝"	C*	3	3
846-S13PK	6⅞"	C*	3	3
846-S15PK	7"	C*	3	3
846-S17PK	8"	C*	3	3
846-S19PK	8⅞"	C*	3	3

Replacement Strainers for Drains

Fits: 866 Series Bell Trap Drains



866-2S



866-S3i

Item No	Material	Drain Top Dimension	Strainer Diameter	Thickness	Pkg	Min Qty	Case Qty
866-2S	PVC	6"	4 9/16"	⅜"	B*	1	20
866-3S	PVC	9"	7¾"	⅜"	B*	1	20
866-S2i	Cast iron	6"	4⅞"	⅛"	B*	2	2
866-S3i	Cast iron	9"	6¾"	5/16"	B*	2	2
866-2SPK	PVC	6"	4 9/16"	⅜"	C*	5	5

Pipe Bore Adapter

- Extruded flexible PVC adapter connects any 6" nominal bore to 4" iron or plastic pipe



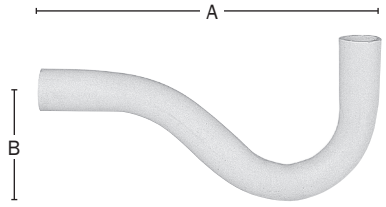
880

Item No	Description	Pkg	Min Qty	Case Qty
880	4" to 6" rolling o-ring adapter	B	25	25

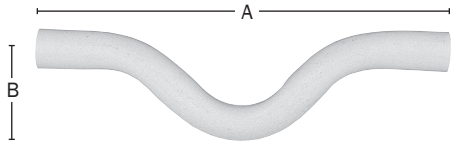
Condensate Trap

P Trap or Running Trap

- One piece ¾" Sch. 40 PVC trap saves fittings and job costs when trapping condensate lines



867-30



867-35

Item No	Description	Dimensions		Pkg	Min Qty	Case Qty
		A	B			
867-30	P trap	8"	2½"	B	50	50
867-35	Running trap	10¾"	2"	B	25	25
867-30PK	P trap	8"	2½"	C*	25	25
867-35PK	Running trap	10¾"	2"	C*	25	25



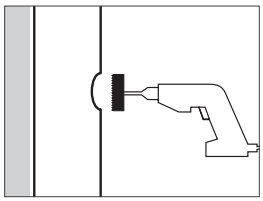
891-0312P

Smart Saddle™

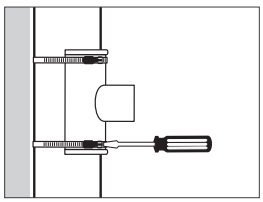
DWV Saddle Tee Fitting

- Compact design is perfect when DWV stacks are close to walls or other obstructions
- Stainless steel bands take up less room than V-bolts or U-bolts and provide even torque, eliminating stress points which can damage pipe and create a poor seal
- Corrosion-resistant

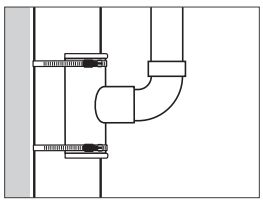
Cut a hole in stack that matches the I.D. of the inlet branch I.D. on the Smart Saddle™.



Apply glue (or silicone for cast iron stacks), align holes on stack and inlet branch, and install stainless steel bands.



Glue appropriate pipe or fitting to the inlet branch.



PVC Item No	ABS Item No	Trunk	Inlet Branch	Pkg	Min Qty	Case Qty
891-0312P	891-0312A	3" Sch. 40 trunk	1½" hub × 2" spigot	C*	5	5
891-033P	—	3" Sch. 40 trunk	3" hub × 4" inside fit	C*	5	5
891-0412P	891-0412A	4" Sch. 40 trunk	1½" hub × 2" spigot	C*	5	5
891-043P	—	4" Sch. 40 trunk	3" hub × 4" inside fit	C*	5	5
891-044P	—	4" Sch. 40 trunk	4" hub	C*	5	5

TESTING

TEST DEVICES

Test Titan™
T-Cone™
Hand Tite™
Tee Pee™
Inflatable Test Tee Plug
Inflatable Test Plug
Grip Tip™
Miscellaneous Plugs/Caps

GAUGES & ACCESSORIES

Pressure Gauges
Test Assemblies
Hand Pump



Test Titan™
Mechanical Test Plug
p 408



T-Cone™
Expandable Pipe Plug
p 409



Tee Pee™
Mechanical Test Tool
p 410



Inflatable Test Tee Plug
p 411



Inflatable Test Plug
p 411



Grip Tip™
Test Plug/Test Cap
p 412



Flexible PVC Test Cap
p 413



Knockout Test Plug & Cap
p 413



Quick Plug™
Trap Adapter Test Plug
p 413



Pressure Gauges
p 416



Test Assemblies
p 416



High-Pressure Hand Pump
p 416

TEST DEVICES

TEST TITAN™

T-CONE™

HAND TITE™

TEE PEE™

INFLATABLE TEST TEE PLUG

INFLATABLE TEST PLUG

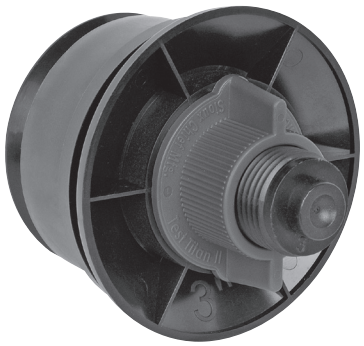
GRIP TIP™

MISCELLANEOUS PLUGS/CAPS

Test Titan™

Mechanical Test Plug

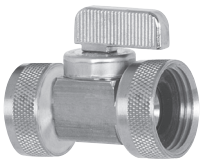
- Proven performance, improved design
- For use in both pipe end and cleanout threads – size specific
- Hollow, male hose thread stem allows for fill/drain through the plug
- Non-slip shoulder prevents spinning
- 100% non-corrosive, strong and durable



882-3

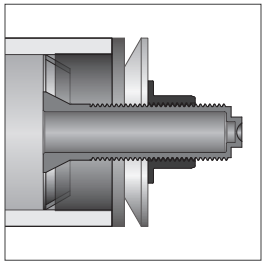


882-3P



882-115

Fill & drain valve connects male garden hose thread to Test Titan stem. Fill through the stem and close valve to hold test. Attach hose and open valve for controlled drain-down.



Fill and drain the system through the Test Titan's™ hollow stem.

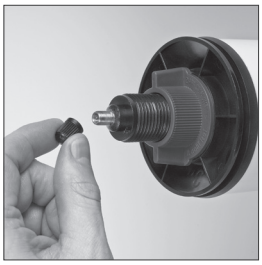


Use a 9⁄16" drill bit or cut off the tip with a hacksaw to access the hollow stem.



Stem thread is ¾" male hose thread. Connects easily to a standard garden hose.

The Pneumatic Test Titan, with an integral brass air valve, makes air testing faster and easier. Stay clear of plug while under pressure.



Polypro wingnut, ABS disc and stem, soft PVC gasket – simple and durable.



Related Products
High-Pressure Hand Pump *p 414*

Item No	Size	DWV Pipe	FIP Threads	Pkg	Min Qty	Case Qty
	PIPE & CLEANOUT TEST PLUG					
882-1	1½"	✓	✓	C*	10	10
882-2	2"	✓	✓	C*	10	10
882-3	3"	✓	✓	C*	10	10
882-35	3½"		✓	C*	10	10
882-4	4"	✓		C*	10	10
882-41	4"		✓	C*	10	10
	PNEUMATIC TEST PLUG WITH AIR VALVE					
882-1P	1½"	✓	✓	B	10	10
882-2P	2"	✓	✓	B	10	10
882-3P	3"	✓	✓	B	10	10
882-4P	4"	✓		B	10	10
	ACCESSORIES					
882-115	Brass fill & drain valve — FSHT × FSHT			B	1	25

T-Cone™

Expandable Pipe Plug

- Easy to install and remove
- Tighten with a crescent wrench
- No metal parts to rust



882-ST302

Item No	Description	Plug Gasket O.D.	Pkg	Min Qty	Case Qty
	SCH. 40 PIPE BARREL PLUG				
882-ST152	1½" raised-head pipe plug	1.61"	B	10	100
882-ST202	2" raised-head pipe plug	2.067"	B	10	100
882-CS202	2" flush-head pipe plug	2.067"	B	10	100
882-ST302	3" raised-head pipe plug	3.068"	B	10	100
882-CS302	3" flush-head pipe plug	3.068"	B	10	100
882-ST402	4" raised-head pipe plug	4.026"	B	10	100
882-CS402	4" flush-head pipe plug	4.026"	B	10	100
882-ST602	6" raised-head pipe plug	6.065"	B	10	10
882-ST802	8" raised-head pipe plug	7.981"	B	10	10
	SCH. 40 HUB PLUG				
882-ST300	3" raised-head socket plug	3.50"	B	10	100
	FIP CLEANOUT PLUG				
882-EB152	1½" raised-head cleanout plug	1.78"	B	10	100
882-EB220	2" raised-head cleanout plug	2.255"	B	10	100
882-EB320	3" raised-head cleanout plug	3.378"	B	10	100
882-EB350	3½" raised-head cleanout plug	3.85"	B	10	100
882-EB420	4" raised-head cleanout plug	4.336"	B	10	100

Hand Tite™

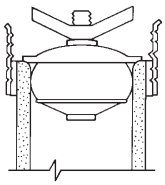
Mechanical Test Plug

- For 4" – 6" models, use ¾" male garden hose thread adapter and drill-out wall on stem for water or air by-pass tests
- For 8" model, tap stem ½" NPT and drill through bulk head to allow for water or air by-pass tests
- Nylon body and ASTM 361 rubber gasket



882-96

Item No	Description	Pkg	Min Qty	Case Qty
882-95	5" large diameter test plug	B	1	30
882-96	6" large diameter test plug	B	1	30
882-98	8" large diameter test plug	B	1	12



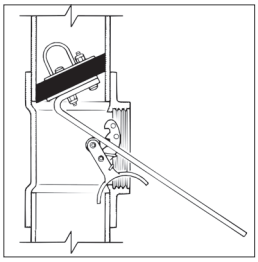
Tee Pee™

Mechanical Test Tool



881-54

- Designed to work on cast iron as well as plastic pipe waste systems
- No couplings to install and remove
- Perfect for high rise construction – will hold 14 floors of pressure
- Completely mechanical device – no air compressor/pump required
- Replacement seals available
- Not recommended for installations where temperatures are below 32°F
- 6" and 8" tools must be retrofitted with legs (included) for Charlotte pipe tees



Insert into pipe through test tee. Lock in place for test. When test is complete, release with no water spillage.



881-64

Item No	Description	Pkg	Min Qty	Case Qty
	CLEANOUT TEE TEST TOOL			
881-52	2" mechanical test tool	B	1	5
881-53	3" mechanical test tool	B	1	5
881-54	4" mechanical test tool	B	1	1
881-56	6" mechanical test tool	B	1	1
881-58	8" mechanical test tool	B	1	1
881-510	10" mechanical test tool	B	1	1
	WYE TEST TOOL			
881-63	3" wye mechanical test tool	B	1	1
881-64	4" wye mechanical test tool	B	1	1
881-66	6" wye mechanical test tool	B	1	1
	PLUG REPLACEMENT SEAL			
881-01-2	2" plug replacement seal	B	5	5
881-01-3	3" plug replacement seal	B	5	5
881-01-4	4" plug replacement seal	B	5	5
881-01-6	6" plug replacement seal	B	1	5
881-01-8	8" plug replacement seal	B	2	2
881-01-10	10" plug replacement seal	B	1	1

Inflatable Test Tee Plug

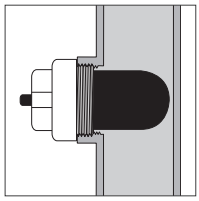
- Threads into test tee for safety
- No test water backsplash
- Seals the branch and run portions of the tee at the same time
- No need for thread sealant



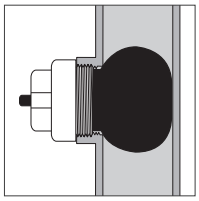
882-TT2

Related Products
High-Pressure Hand Pump *p 414*

Item No	Description	Inflation Pressure	Max Back Pressure	Pkg	Min Qty	Case Qty
882-TT2	2" inflatable plug	40 PSIG	5 PSIG air 30 ft. hd. water	B*	1	10
882-TT3	3" inflatable plug	40 PSIG	5 PSIG air 30 ft. hd. water	B*	1	1
882-TT4	4" inflatable plug	40 PSIG	5 PSIG air 30 ft. hd. water	B*	1	1



Insertion



Inflation and Use

Inflatable Test Plug

- Long and short models enable testing on any DWV system 1¼" – 6"
- Superior design – concave bottom increases contact area and reduces the likelihood of plug blowout
- Bell shaped ribs for superior seal, even if plug is installed at an angle
- Zinc-plated ring and durable cable for easy removal after deflation



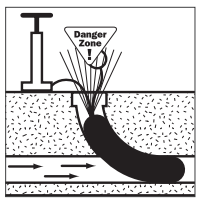
882-ES34

Related Products
High-Pressure Hand Pump *p 416*

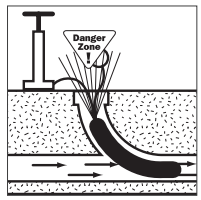
Item No	Description	Pipe Diameter	Inflation Pressure (PSIG)	Max Back Pressure	Pkg	Min Qty	Case Qty
		SINGLE-STAGE PLUG					
882-ES12	1½"–2" × 5½" long	1.17" min 2.25" max	45	5 PSIG air 30 ft head water	B*	1	1
882-ES23	2"–3" × 5" long	1.75" min 3.25" max	45	5 PSIG air 30 ft head water	B*	1	1
882-ES34	3"–4" × 7¼" long	2.88" min 4.25" max	40	5 PSIG air 30 ft head water	B*	1	1
882-ES46	4"–6" × 10¼" long	3.77" min 6.25" max	35	5 PSIG air 30 ft head water	B*	1	1
		DUAL-STAGE PLUG					
882-EL23	2"–3" × 22" long	1.75" min 3.25" max	45	10 PSIG air 30 ft head water	B*	1	1
882-EL34	3"–4" × 25" long	2.88" min 4.25" max	40	10 PSIG air 30 ft head water	B*	1	1
882-EL46	4"–6" × 29½" long	3.77" min 6.25" max	35	10 PSIG air 30 ft head water	B*	1	1



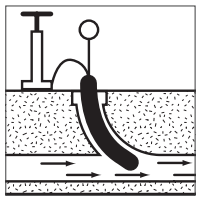
Insertion



Inflation & Use



Deflation



Removal

Grip Tip™

Test Cap & Test Plug

Patent # 6,769,291

- Tip acts as a handle while applying glue and can be snipped to allow filling and bleeding with water or air for testing
- Deeper glue surface ensures a good seal, especially on unevenly cut pipe
- Durable, ABS may be glued to pipe with all-purpose glue
- High-visibility models make installed plugs and caps easy to see for ensured removal
- Test nipple is 5/8" O.D. for connection to compression fittings



880-82



881-13



881-02H



881-02A

Always use a 5/8" poly ferrule (supplied) when attaching compression fittings to the Grip Tip™.



Caps and plugs are available in magenta (hot pink) for better visibility





Remove Tip



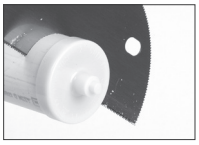
Air Test



Water Test



Ground-Rough Head Tests



Saw Off Cap



Knock Out & Remove Plug

Item No	Description	Color	Pkg	Min Qty	Case Qty
	TEST CAP				
880-81	1½" test cap	white	B	25	200
880-82	2" test cap	white	B	25	100
880-83	3" test cap	white	B	10	50
880-84	4" test cap	white	B	10	50
880-81C	1½" test cap	magenta	B	25	200
880-82C	2" test cap	magenta	B	25	100
880-83C	3" test cap	magenta	B	10	50
880-84C	4" test cap	magenta	B	10	50
880-81PK	1½" test cap	white	C*	50	50
880-82PK	2" test cap	white	C*	50	50
880-83PK	3" test cap	white	C*	25	25
880-84PK	4" test cap	white	C*	25	25
	TEST PLUG				
881-10	1½" test plug	white	C*	25	200
881-12	2" test plug	white	C*	25	100
881-13	3" test plug	white	C*	10	50
881-14	4" test plug	white	C*	10	50
881-10C	1½" test plug	magenta	C*	25	200
881-12C	2" test plug	magenta	C*	25	100
881-13C	3" test plug	magenta	C*	10	50
881-14C	4" test plug	magenta	C*	10	50
	TESTING ACCESSORIES				
881-02A	Air test fitting, 15 PSI gauge 5/8" O.D. comp × air filler valve		B	1	10
881-02H	Water test valve 5/8" O.D. comp × female swivel hose thread		B	1	25
881-02FP	Replacement 5/8" poly ferrule		B	100	1000

Flexible PVC Test Cap

- Can be reused or permanent
- Stainless steel clamp



880-3

Item No	Description	Pkg	Min Qty	Case Qty
880-1	1½" flexible PVC test cap	B	25	25
880-2	2" flexible PVC test cap	B	25	25
880-3	3" flexible PVC test cap	B	25	25
880-4	4" flexible PVC test cap	B	25	25

Knockout Test Plug & Cap

- Standard knockout test plugs solvent weld into PVC or ABS Sch. 40 pipe
- Dual fit knockout test caps solvent weld over 1½" and 2", or 3" and 4" PVC or ABS Sch. 40 pipe



881-3



Suggested Product
Grip Tip test plug/cap *p 412*



880-012

Item No	Description	Pkg	Min Qty	Case Qty
	STANDARD KNOCKOUT TEST PLUG			
881-1	1½" plug	B	100	1000
881-2	2" plug	B	100	1000
881-3	3" plug	B	50	500
881-4	4" plug	B	50	500
	DUAL FIT KNOCKOUT TEST CAP			
880-012	1½" and 2" Sch. 40 cap	B	100	500
880-034	3" and 4" Sch. 40 cap	B	50	250

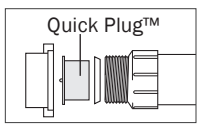
Quick Plug™

1½" Trap Adapter Test Plug

- Eliminates traditional test plugs
- Allows you to fit the trap adapter tightly against the wall for a clean, professional look
- Requires use of 1½" slip joint washer



234-QP



Works with any 1½" trap adapter. Allows installation of the trap adapter during rough-in. No more getting glue and cleaner inside the vanity.

Item No	Description	Pkg	Min Qty	Case Qty
234-QP	1½" trap adapter test plug	B	25	100

Notes

GAUGES & ACCESSORIES

PRESSURE GAUGES

TEST ASSEMBLIES

HAND PUMP

Pressure Gauges

- 2" diameter steel case
- WOG gauges have 1/4" MIP connection



355-30PK1



355-05PK2



356-100PK1

Item No	Description	Pkg	Min Qty	Case Qty
	GAS TEST GAUGE ASSEMBLY			
355-15PK1	0–15 lb. gas test fitting, ¾" FIP connection, clamshell	C*	1	10
355-30PK1	0–30 lb. gas test fitting, ¾" FIP connection, clamshell	C*	1	10
355-60PK1	0–60 lb. gas test fitting, ¾" FIP connection, clamshell	C*	1	10
355-05PK2	Air valve fitting only, ¾" FIP connection, clamshelll	C*	1	10
	WOG PRESSURE GAUGE			
360-15PK1	0-15 PSI pressure gauge 1/2 lb. grad, clamshell	C*	1	10
356-30PK1	0–30 PSI pressure gauge ½ lb. grad, clamshell	C*	1	10
356-60PK1	0–60 PSI pressure gauge 1 lb. grad, clamshell	C*	1	10
356-100PK1	0–100 PSI pressure gauge 1 lb. grad, clamshell	C*	1	10
356-160PK1	0–160 PSI pressure gauge 2 lb. grad, clamshell	C*	1	10
356-300PK1	0–300 PSI pressure gauge 10 lb. grad, clamshell	C*	1	10

Test Assemblies

Combination Air & Water

- ¾" female hose swivel
- Schrader valve and ¼-turn valve

Air Test Fitting

- 5/8" O.D. comp × Schrader valve

Water Pressure Test Fitting

- ¾" brass female hose swivel connection
- Drag pointer indicator for overnight tests



882-110



882-105



360-300PK1

Item No	Description	Pkg	Min Qty	Case Qty
882-105	300 PSI combination air and water test fitting	B	1	6
882-110	100 PSI air test fitting	B	1	6
360-300PK1	300 PSI water test gauge	B	1	10

High-Pressure Hand Pump

- Maximum pressure 160 PSI
- Various length inflation hoses available separately



882-EHPG

Built-in pressure gauge.



Quick release nozzle head.



Item No	Description	Pkg	Min Qty	Case Qty
882-EHPG	High-pressure hand pump with pressure gauge	B*	1	1
882-EH24	2 ft. long – ¼" I.D. inflation hose	B*	1	12
882-EH36	3 ft. long – ¼" I.D. inflation hose	B*	1	12
882-EH60	5 ft. long – ¼" I.D. inflation hose	B*	1	12

SUPPORT

SUPPLY HANGERS
Plastic CTS
Metal CTS / IPS
Anchors & Fasteners

DWV HANGERS
Extension Hangers
Hanger Straps
Ground Stakes

BRACKETS
Stub Out Brackets
Commercial Brackets
Accessories



“When I hear the name Sioux Chief the word quality comes to mind, starting with the people and continuing with their products. The support system products, if it’s the Suspensulator™, Pipe Eye™, Twin Talon™ or TouchDown™ clamps, the dependability and ease of installation are unsurpassed.”

Johnny Mattingly
H & H Plumbing & Utilities, Inc.

SUPPLY HANGERS

PLASTIC CTS
Tube Hangers
CTS Isolators

METAL CTS/IPS
2-Hole Tube Straps
Drive Hooks
Wire Pipe Hooks

ANCHORS & FASTENERS
Anchor Screw Kits
Hardware
Stainless Steel Bands

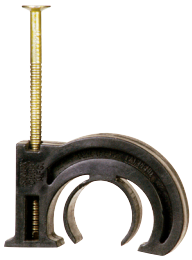
Supply Hangers



Pick-Up Talon™
p 421



Tube Talon™
p 422



Twin Talon™
p 422



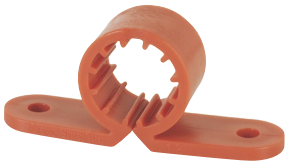
Sioux Strap ™
p 423



PadLock™
p 423



Totem™
p 424



EZ Glide™ Tube Clamp
p 425



EZ Glide™ Suspension Clamp
p 425



EZ Glide™ Tube Insulator
p 426



Suspensulator™
p 426



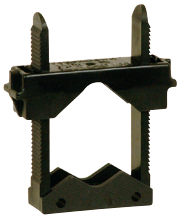
Pipe Eye™
p 427



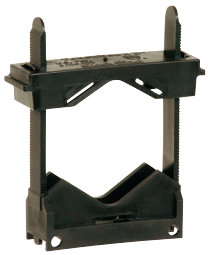
BiFolator™
p 428



Main Block™
p 429



TouchDown™
p 430



TouchDown II™
p 431



TouchDown II™ Strut Clamp
p 432



2-Hole Tube Strap
p 433



Wire Pipe Hook
p 435



Hangs Tuff Jr.™
p 436



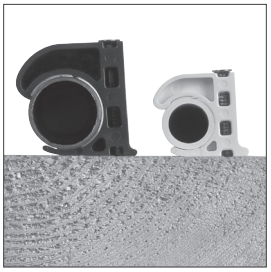
Anchor Screw Kit
p 437

Pick-Up Talon™

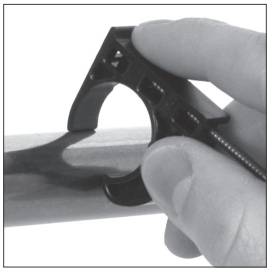
Isolating Drive Hook

Patent #7,207,530

- The most affordable solution to keeping tube off the mounting surface for a quiet system
- Installation is fast and easy; snaps onto tube with preloaded nails or screws
- Install in alternating directions to secure piping
- All models with screws feature self-drilling tips
- Compatible with copper, PEX and CPVC



Protects tube from abrasive mounting surface and eliminates ticking noises.



Snaps and rolls easily onto copper tube size (CTS) tubing.



Ivory colored models match CPVC tube.

Item No.	Description	Pkg	Min Qty	Case Qty
	BLACK			
556-1	⅜" CTS with nail	B	100	1000
556-1BK	⅜" CTS with nail, 2,300/bucket	B	1	1
556-1PK2	⅜" CTS with nail, 10/bag	C*	10	10
556-2	½" CTS with nail	B	100	1000
556-2BK	½" CTS with nail, 1,600/bucket	B	1	1
556-2HSDR	½" CTS with stainless steel hex screw	B	100	1000
556-2PK2	½" CTS with nail, 10/bag	C*	10	10
556-2PK3	½" CTS with nail, 100/bag	C*	1	10
556-2S	½" CTS with screw	B	100	1000
556-2SPK2	½" CTS with screw, 10/bag	C*	10	10
556-3	¾" CTS with nail	B	100	1000
556-3BK	¾" CTS with nail, 800/bucket	B	1	1
556-3HSDR	¾" CTS with stainless steel hex screw	B	100	1000
556-3PK2	¾" CTS with nail, 10/bag	C*	10	10
556-3PK3	¾" CTS with nail, 100/bag	C*	1	10
556-3S	¾" CTS with screw	B	100	1000
556-3SPK2	¾" CTS with screw, 10/bag	C*	10	10
556-4	1" CTS with nail	B	50	500
556-4BK	1" CTS with nail, 400/bucket	B	1	1
556-4PK2	1" CTS with nail, 10/bag	C*	10	10
556-4PK3	1" CTS with nail, 50/bag	C*	1	10
556-5	1-1/4" CTS with nail, 25/bag	B	25	250
	IVORY			
556-1C	⅜" CTS with nail	B	100	1000
556-2C	½" CTS with nail	B	100	1000
556-2CBK	½" CTS with nail, 1,600/bucket	B	1	1
556-2CPK4	½" CTS with nail, 10/bag, 20 bags/box	D*	1	1
556-3C	¾" CTS with nail	B	100	1000
556-3CBK	¾" CTS with nail, 800/bucket	B	1	1
556-3CPK4	¾" CTS with nail, 10/bag, 15 bags/box	D*	1	1
556-4C	1" CTS with nail	B	50	500
556-4CBK	1" CTS with nail, 400/bucket	B	1	1
556-5C	1-1/4" CTS with nail, 25/bag	B	25	250



556-3S



556-3C



556-2HSDR



556-2BK

SPEC SHEET



Self-drilling tips on screws.



555-2



555-2BK

Tube Talon™

Drive Hook

- Preloaded ring-shank nails ensure a permanent hold
- Absorbs vibration
- Tube is not damaged if nail is overdriven
- For IPS piping (PVC and iron pipe) use next larger size Tube Talon
- Install in alternating directions to ensure secure piping
- Compatible with copper, PEX and CPVC

Item No.	Description	Pkg	Min Qty	Case Qty
555-1	⅜" CTS with nail	B	100	1000
555-2	½" CTS with nail	B	100	1000
555-2BK	½" CTS with nail, 1,800/bucket	B	1	1
555-3	¾" CTS with nail	B	100	1000
555-3BK	¾" CTS with nail, 1,000/bucket	B	1	1
555-4	1" CTS with nail	B	50	500
555-4BK	1" CTS with nail, 500/bucket	B	1	1

SPEC SHEET



555-23S

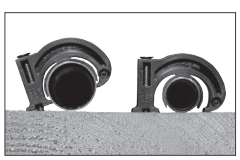


555-23BK

Twin Talon™

Double-Duty Drive Hook

- 555-23 series affixes ½", ⅝" and ¾" CTS nominal tube (copper or plastic) and ½" Sch. 40 IPS pipe (steel or plastic)
- Available with shorter nail for radiant heat, nail-up applications. 1⅝" nail won't penetrate ¾" floors
- Compatible with copper, PEX and CPVC



Fingers grab and hold tube for "hands-free" installation.

SPEC SHEET

Item No.	Description	Pkg	Min Qty	Case Qty
555-23	½"–¾" CTS with nail	B	100	1000
555-23BK	½"–¾" CTS with nail, 850/bucket	B	1	1
555-23PK2	½"–¾" CTS with nail, 10/bag	C*	10	10
555-23S	½"–¾" CTS with screw	B	100	1000
555-623	½"–¾" CTS with shorter 1⅝" nail	B	100	1000
555-623PK2	½"–¾" CTS with shorter 1⅝" nail, 10/bag	C*	10	10
555-45	¾" IPS–1¼" CTS with nail	B	25	100
555-45BK	¾" IPS–1¼" CTS with nail, 350/bucket	B	1	1
555-45S	¾" IPS–1¼" CTS with screw	B	25	100

Sioux Strap™

Tube Hanger

- Preloaded ring-shank nail ensures a permanent hold
- Provides ¼" stand-off
- Snaps onto tube for "hands-free" installation
- Isolates tube from surface to reduce heat loss and noise transfer
- Allows tube to expand and contract
- Compatible with copper, PEX and CPVC



551-3



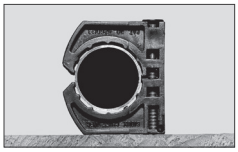
551-3C

Item No.	Description	Pkg	Min Qty	Case Qty
	BLACK			
551-2	½" CTS with nail	B	100	1000
551-2PK2	½" CTS with nail, 10/bag	C*	20	20
551-2BK	½" CTS with nail, 1,000/bucket	B	1	1
551-2SPK2	½" CTS with screw, 20/bag	C*	10	10
551-3	¾" CTS with nail	B	50	500
551-3PK2	¾" CTS with nail, 10/bag	C*	20	20
551-3BK	¾" CTS with nail, 600/bucket	B	1	1
551-3SPK2	¾" CTS with screw, 20/bag	C*	10	10
551-4	1" CTS with nail	B	25	250
551-4PK2	1" CTS with nail, 10/bag	C*	20	20
551-4BK	1" CTS with nail, 350/bucket	B	1	1
	IVORY			
551-2C	½" CTS with nail	B	100	1000
551-2CBK	½" CTS with nail, 1,000/bucket	B	1	1
551-3C	¾" CTS with nail	B	50	500
551-3CBK	¾" CTS with nail, 600/bucket	B	1	1
551-4C	1" CTS with nail	B	25	250
551-4CBK	1" CTS with nail, 350/bucket	B	1	1



551-2BK

SPEC SHEET



Insulates and isolates the tube from the mounting surface, reducing noise transfer and heat loss.

PadLock™

Tube Strap

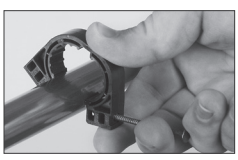
- Nail or screw locks tube into hanger so there is no way for tube to escape
- Will not damage tube if nail or screw is over-driven
- Allows tube to expand and contract
- Isolates tube from surface to reduce heat loss and noise transfer
- Fits and fastens to the Grid Iron bracket (see p 465)
- Compatible with copper, PEX and CPVC



551-P2S

Item No.	Description	Pkg	Min Qty	Case Qty
551-P2	½" CTS with nail	B	100	1000
551-P2PK3	½" CTS with nail, 100/bag	C*	1	10
551-P2S	½" CTS with screw	B	100	1000
551-P3	¾" CTS with nail	B	50	500
551-P3PK3	¾" CTS with nail, 50/bag	C*	1	10
551-P3S	¾" CTS with screw	B	50	500

SPEC SHEET



Fast installations. The PadLock snaps onto tube for "hands-free" installation.

Totem™

Offset CTS Hanger

Patent #7,896,296

- Reduces callbacks caused by sheet-rock installers piercing the tube
- Provides 1" offset from mounting surface to bottom of tube
- Secures to surface in any position
- Unique V-shaped base easily adapts to engineered wood I-beam joists
- Locking finger holds pipe securely in place
- 100% corrosion proof, impact resistant
- Bulk ring-shank nails included (but not pre-loaded)
- Compatible with copper, PEX and CPVC



552-A2



552-B33



552-C23



Unique hanger base allows clamp to mount on flat surface or on edge of TJI joist.





Twin and stacked models simplify parallel runs while keeping the tubes off the mounting surface to reduce noise transfer.

Item No.	Description	Pkg	Min Qty	Case Qty
	SINGLE OFFSET			
552-A2	½" CTS	B	50	500
552-A2PK2	½" CTS, 10/bag	C*	10	10
552-A3	¾" CTS	B	50	500
552-A3PK2	¾" CTS, 10/bag	C*	10	10
	TWIN OFFSET			
552-B22	½" × ½" CTS	B	50	500
552-B22PK2	½" × ½" CTS, 10/bag	C*	10	10
552-B23	½" × ¾" CTS	B	50	500
552-B33	¾" × ¾" CTS	B	50	500
552-B33PK2	¾" × ¾" CTS, 10/bag	C*	10	10
	STACKED OFFSET			
552-C22	½" × ½" CTS	B	50	500
552-C22PK2	½" × ½" CTS, 10/bag	C*	10	10
552-C23	½" × ¾" CTS	B	50	500
552-C33	¾" × ¾" CTS	B	50	500
552-C33PK2	¾" × ¾" CTS, 10/bag	C*	10	10

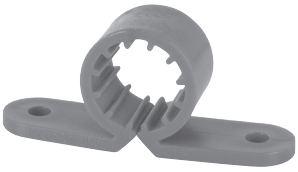
SPEC SHEET

EZ Glide™ Tube Clamp

- Ribs allow pipe to glide easier and more quietly when the pipe expands and contracts
- V-shaped split design for easy installations
- Compatible with copper, PEX or CPVC
- Plenum Safe™ models meet ASTM E84 25/50 Flame/Smoke Spread and UL94 V-0 flame rating



559-2



559F2

Item No.	Description	Pkg	Min Qty	Case Qty
	STANDARD			
559-2	½" CTS	B	100	1000
559-2PK2	½" CTS, 5/bag	C*	10	10
559-3	¾" CTS	B	50	1000
559-3PK2	¾" CTS, 5/bag	C*	10	10
559-4	1" CTS	B	50	500
559-4PK2	1" CTS, 5/bag	C*	10	10
559-5	1¼" CTS	B	25	250
559-5PK2	1¼" CTS, 5/bag	C*	10	10
559-6	1½" CTS	B	25	250
559-6PK2	1½" CTS, 5/bag	C*	10	10
559-7	2" CTS	B	25	250
559-7PK2	2" CTS, 5/bag	C*	10	10
	PLENUM SAFE™			
559F2	E84 ½" CTS	B	100	1000
559F3	E84 ¾" CTS	B	50	500
559F4	E84 1" CTS	B	50	500
559F5	E84 1¼" CTS	B	10	10
559F6	E84 1½" CTS	B	10	10
559F7	E84 2" CTS	B	10	10

EZ Glide™ Suspension Clamp

- Identical features & benefits as EZ Glide Tube Clamp

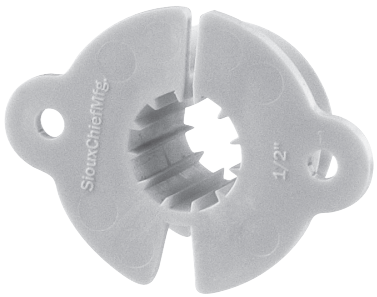


557-2



557F4

Item No.	Description	Pkg	Min Qty	Case Qty
	STANDARD			
557-2	½" CTS	B	100	1000
557-2PK2	½" CTS, 5/bag	C*	10	10
557-3	¾" CTS	B	100	1000
557-3PK2	¾" CTS, 5/bag	C*	10	10
557-4	1" CTS	B	50	500
557-4PK2	1" CTS, 5/bag	C*	10	10
557-5	1¼" CTS	B	25	250
557-5PK2	1¼" CTS, 5/bag	C*	10	10
557-6	1½" CTS	B	25	250
557-6PK2	1½" CTS, 5/bag	C*	10	10
557-7	2" CTS	B	25	250
557-7PK2	2" CTS, 5/bag	C*	10	10
	PLENUM SAFE™			
557F2	E84 ½" CTS	B	100	1000
557F3	E84 ¾" CTS	B	50	500
557F4	E84 1" CTS	B	50	500
557F5	E84 1¼" CTS	B	10	10
557F6	E84 1½" CTS	B	10	10
557F7	E84 2" CTS	B	10	10



558-2

EZ Glide™ Tube Insulator

- Ribs allow pipe to glide easier and more quietly when the pipe expands and contracts
- Split design allows for use after piping run
- Fits both 1 11/32" and 1 3/8" holes in metal or wood studs
- Compatible with copper, PEX or CPVC

Related Products
BiFolator *p 428*



Item No.	Description	Pkg	Min Qty	Case Qty
558-2	½" CTS	B	50	500
558-2PK2	½" CTS, 5/bag	C*	10	10
558-3	¾" CTS	B	50	500
558-3PK2	¾" CTS, 5/bag	C*	10	10
558-4	1" CTS	B	25	250

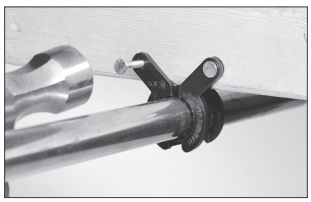
Suspensulator™

Tube Suspension Clamp & Insulator

- Designed to work in both 1 3/8" and 1 11/32" holes in wood or metal studs
- Side fins lock perfectly into I-joist knockout
- Split design allows for use after piping is run
- Durable, UV resistant, high-density polyethylene is 100% corrosion proof and reduces noise due to expansion and contraction in hot water lines
- Compatible with copper, PEX or CPVC



558-E2



Suspend



Insulate

Related Products
Pipe Eye Suspension Bracket *p 474*

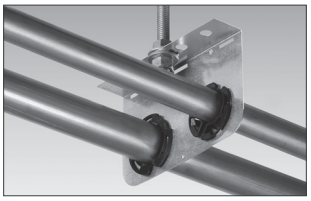


Item No.	Description	Pkg	Min Qty	Case Qty
558-E1	⅜" CTS, gray	B	50	500
558-E2	½" CTS, black	B	50	500
558-E2PK2	½" CTS, 5/bag	C*	10	10
558-E3	¾" CTS, black	B	50	500
558-E3PK2	¾" CTS, 5/bag	C*	10	10
558-E4	1" CTS, black	B	25	250
558-E4PK2	1" CTS, 5/bag	C*	10	10

Pipe Eye™

Metal Stud Insulator

- Fits 1 11/32" holes in metal studs or brackets
- Split design. Offset hole for adjustable tube position
- Reduces noise caused by expansion and contraction
- Flame retardant models meet UL94 V-2 flame rating
- Plenum Safe™ models meet ASTM E84 25/50 Flame/ Smoke Spread and UL94 V-0 flame rating
- Compatible with copper, PEX and CPVC



Ideal for use with galvanized brackets.



Use with standard 1 11/32" stud punch on metal stud projects.



558-M2



558-M3

Item No.	Description	Pkg	Min Qty	Case Qty
	STANDARD			
558-M2	½" CTS, black	B	100	1000
558-M2PK2	½" CTS, black, 5/bag	C*	10	10
558-M2C	½" CTS, blue	B	50	1000
558-M2H	½" CTS, red	B	50	1000
558-M3	¾" CTS, black	B	100	1000
558-M3PK2	¾" CTS, black, 5/bag	C*	10	10
558-M3C	¾" CTS, blue	B	50	1000
558-M3H	¾" CTS, red	B	50	1000
558-M4	1" CTS, black	B	25	250
558-M4PK2	1" CTS, black, 5/bag	C*	10	10
558-M4C	1" CTS, blue	B	50	1000
558-M4H	1" CTS, red	B	50	1000
	GLUEABLE			
558-M2G	½" CTS	B	100	1000
558-M3G	¾" CTS	B	100	1000
558-M4G	1" CTS	B	25	250
	FLAME RETARDANT			
558-M2R	½" CTS	B	100	1000
558-M3R	¾" CTS	B	100	1000
558-M4R	1" CTS	B	25	250
	PLENUM SAFE™			
558FM2	E84 ½" CTS	B	10	100
558FM3	E84 ¾" CTS	B	10	100
558FM4	E84 1" CTS	B	5	25

SPEC SHEET

Except glueable models

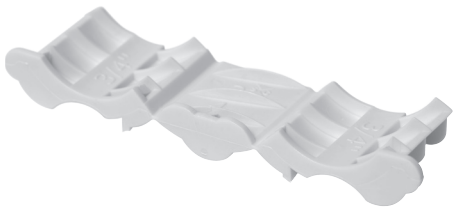
BiFolator™

Reversible Stud Insulator

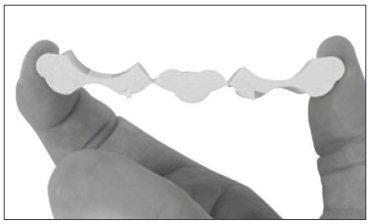
Patent #7,810,762

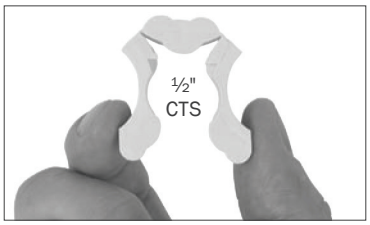
Canadian Patent #2,638,093

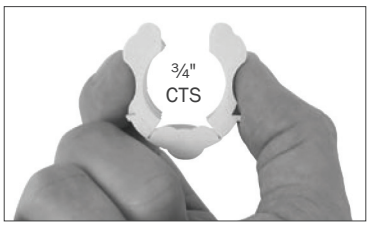
- Reversible insulator for ½" and ¾" CTS copper, PEX or CPVC
- Fits 1⅜" hole in wood studs or 1$^{11}/_{32}$" hole in metal studs
- Fins prevent the tube from touching the wood or metal surface
- Allows tube to expand and contract without binding
- Plenum Safe™ model meets ASTM E84 25/50 Flame/ Smoke Spread and UL94 V-0 flame rating

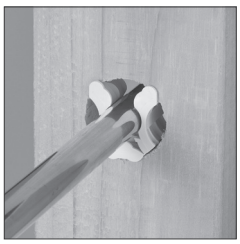


558-23

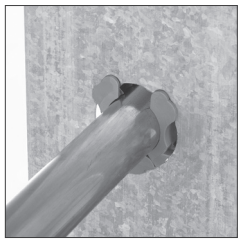








½" CTS



¾" CTS

Item No.	Description	Pkg	Min Qty	Case Qty
	STANDARD			
558-23	½" & ¾" CTS, flexible LDPE (ivory)	B	100	1000
558-23B	½" & ¾" CTS, rigid HDPE (black)	B	100	1000
	PLENUM SAFE™			
558F23	E84 ½" & ¾" CTS	B	100	1000

SPEC SHEET

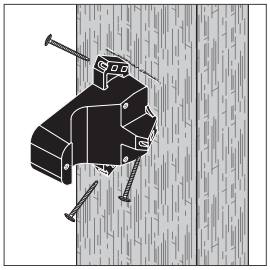
NEW Main Block™

1½" Offset CTS Pipe Clamp

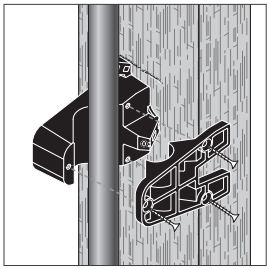
- 1½" offset with 3-axis holding power for securing ¾" and 1" water main inlets, appliance and fixture stub outs, water heater/softener loops, etc.
- Clamps above or below the pressure regulator to eliminate movement for a solid installation
- Non-corrosive and 100% compatible with copper, PEX, PVC and CPVC
- All hardware provided



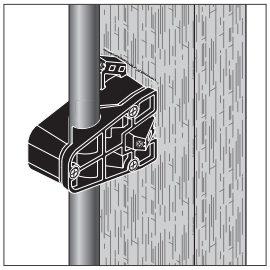
525-34



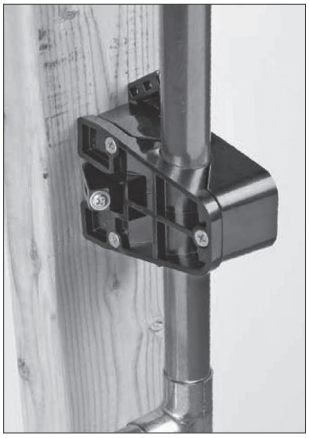
Mount rear block to structure using 1¾" screws.

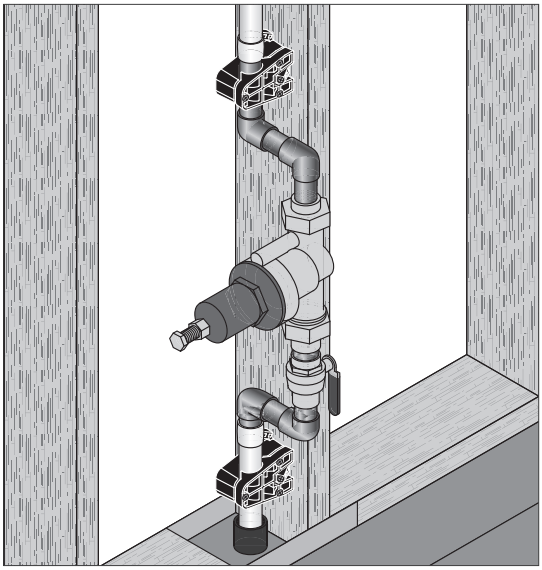


Position pipe. Secure front block to rear block using 1" screws.

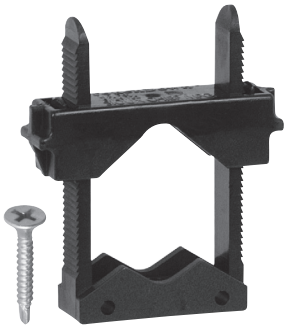


Completed installation.





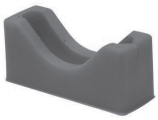
Item No.	Description	Pkg	Min Qty	Case Qty
525-33	¾" CTS Service Pipe Clamp with screws 1/bag	B	1	25
525-34	1" CTS Service Pipe Clamp with screws 1/bag	B	1	25



550-11



550-11Q



522-100B



550-11PK4

TouchDown™

Universal Pipe Clamp

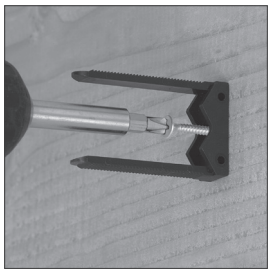
Patent # 6,126,122

- Clamps ¼" – 1" CTS tube (copper, PEX or CPVC) and ⅛" – 1" Sch. 40 pipe (steel or plastic)
- Releasable locking mechanism allows for variable clamping tension for expansion and contraction
- Provides ¼" stand-off from mounting surface
- Plenum Safe™ model meets ASTM E84 25/50 Flame/Smoke Spread and UL-94 V0 flame ratings

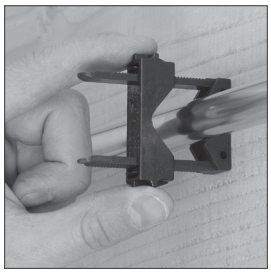
Pipe Down™

Noise Absorbing Inserts

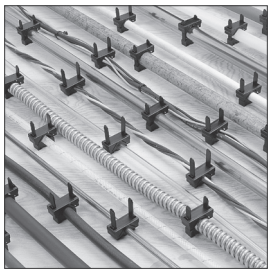
- Thermoplastic elastomer reduces noise
- Red color allows for quick visual inspections to show noise blocks are present, meeting job specifications
- Not for use with Plenum Safe™ clamps



Screw base onto surface.



Ratchet bridge down to secure pipe.



Perfect for many different types of pipe, tube and wire.

Item No.	Description	Pkg	Min Qty	Case Qty
	STANDARD			
550-11	1 bridge, 1 base, 1 screw/bag	B	100	100
550-11PK2	5 bridges, 5 bases, 5 screws/bag	C*	1	10
550-11PK4	5 bridges, 5 bases, 5 screws/bag, 10 bags/box	D*	1	1
550-11Q	1 bridge, 1 base, 1 screw, 1 set of Pipe Down inserts/bag	B	100	100
550-11QPK2	10 bridges, 10 bases, 10 screws, 10 sets of Pipe Down inserts/bag	C*	1	10
550-12	100 bridges, 100 bases, 100 screws/bag	B	1	1
	PLENUM SAFE™			
550F11	E84 1 bridge, 1 base, 1 screw/bag	B	25	100
	PIPE DOWN™ INSERTS			
522-100B	100 inserts for bridge or base (for standard models only)/bag	B	1	100
522-100BPK2	10 inserts for bridge or base (for standard models only)/bag	C*	1	10

TouchDown II™

Large Universal Pipe Clamp

Patent # 6,126,122

- Clamps ½" – 2" CTS tube (copper, PEX or CPVC) and ⅜" – 2" Sch. 40 pipe (steel or plastic)
- Releasable locking mechanism allows for variable clamping tension for expansion and contraction
- Provides ⅝" stand-off from mounting surface
- Plenum Safe™ model meets ASTM E84 25/50 Flame/Smoke Spread and UL-94 V0 flame ratings

Pipe Down™

Noise Absorbing Inserts

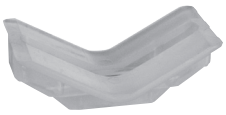
- Thermoplastic elastomer reduces noise
- Not for use with Plenum Safe™ clamps



550-20



550F20



550-200B



Slot in base allows for stainless steel band applications.



Fits into the universal Power Bar.



Perfect for AC condenser line sets.



Perfect for bundling multiple lines.



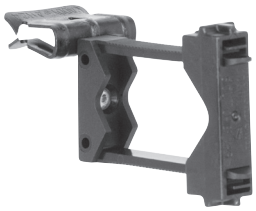
Related Products
Grid Iron *p 467*

Item No.	Description	Pkg	Min Qty	Case Qty
	STANDARD			
550-20	1 bridge, 1 base, 2 screws/bag	B	50	50
550-20PK2	1 bridge, 1 base, 2 screws/bag	C*	1	10
550-20Q	1 bridge, 1 base, 2 screws, 2 Pipe Down inserts/bag	B	50	50
550-20QPK2	6 bridges, 6 bases, 12 screws, 12 Pipe Down inserts/bag	C*	1	10
550-22	50 bridges, 50 bases, 100 screws/bag	B	1	1
550-201	1 bridge	B	25	250
	PLENUM SAFE™			
550F20	E84 1 bridge, 1 base, 2 screws/bag	B	25	25
	PIPE DOWN INSERTS			
550-200B	50 inserts (for standard models only)/bag	B	1	10
550-200BPK2	10 inserts (for standard models only)/bag	C*	1	10

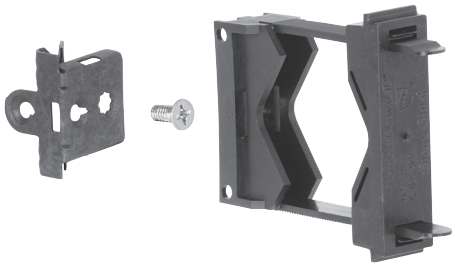
TouchDown™ Beam Clamp

Universal Pipe Clamp

- Two clamp sizes available in standard or Plenum Safe™ materials
- Clamp pivots easily and attaches to I-beams or steel truss members for parallel or perpendicular pipe runs
- 550-11E clamps ¼" – 1" CTS tube (copper, PEX or CPVC) and ⅛" – 1" Sch. 40 pipe (steel or plastic)
- 550-20E clamps ½" – 2" CTS tube (copper, PEX or CPVC) and ⅜" – 2" Sch. 40 (steel or plastic)

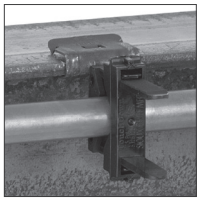


550-11E



550-20E

Run pipes parallel to steel I-beams.



Item No.	Description	Pkg	Min Qty	Case Qty
	STANDARD			
550-11E	1 TouchDown bridge, 1 base with attached beam clamp/bag	B	100	100
550-20E	1 TouchDown II bridge, 1 base, 1 screw, beam clamp/bag	B	25	25
	PLENUM SAFE™			
550F11E	E84 1 TouchDown bridge, 1 base with attached beam clamp/bag	B	25	100
550F20E	E84 1 TouchDown II bridge, 1 base, 1 screw, beam clamp/bag	B	25	25

TouchDown II™ Strut Clamp

Large Universal Pipe Clamp for Strut

- No tools required for fast and easy installation
- One clamp fits ½" CTS tube (copper, PEX or CPVC) – 2" IPS (steel or plastic)
- Use two bridges for tandem pipe runs
- Great for retro-fit applications



550-2T

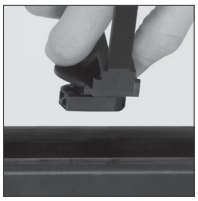


550-2T1

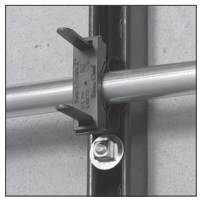


550-2TA

Insert base, twist and lock into strut channel.



Strut Dam prevents clamp from sliding down when strut is mounted vertically to wall or surface.

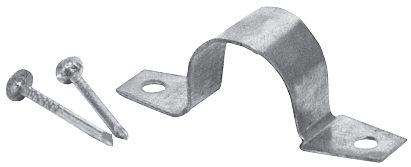


Item No.	Description	Pkg	Min Qty	Case Qty
	STANDARD			
550-2T	1 bridge, 1 strut clamp base/bag	B	25	25
550-2T1	2 bridges, 1 strut clamp base/bag	B	25	25
550-22T	50 bridges, 50 strut clamp bases	B	1	1
550-2TA	Strut Dam, 1 t-bolt, 1 washer, 1⅜" square nut/bag	B	25	500
	PLENUM SAFE™			
550F2T	E84 1 bridge, 1 strut clamp base/bag	B	5	5
550F22T	E84 50 bridges, 50 strut clamp bases	B	1	1

2-Hole Tube Strap

Copper & Copper-plated Steel for CTS Tube
Galvanized Steel for IPS Pipe

- Galvanized straps comply with MSS SP58 Type 26

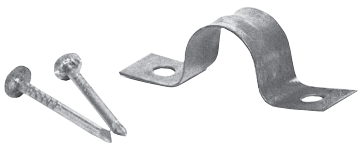


500-2



Related Products
Tube Clamp *p 425*

Item No.	Description	Gauge	Nails	Pkg	Min Qty	Case Qty
		COPPER				
500-2	½" CTS	26	zinc-coated	B	100	500
500-3	¾" CTS	26	zinc-coated	B	100	500
		COPPER-PLATED				
501-0	¼" CTS	24	zinc-coated	B	100	500
501-0PK	¼" CTS	24	—	C*	100	100
501-1	⅜" CTS	24	zinc-coated	B	100	500
501-1PK	⅜" CTS	24	—	C*	100	100
501-2	½" CTS	24	zinc-coated	B	100	500
501-2PK	½" CTS	24	—	C*	100	100
501-2PK2	½" CTS, 10/bag	24	zinc-coated	C*	10	10
501-3	¾" CTS	24	zinc-coated	B	100	500
501-3PK	¾" CTS	24	—	C*	100	100
501-3PK2	¾" CTS, 10/bag	24	zinc-coated	C*	10	10
501-4	1" CTS	22	zinc-coated	B	100	100
501-4PK	1" CTS	22	—	C*	100	100
501-5	1¼" CTS	22	ring-shank	B	100	100
501-5PK	1¼" CTS	22	—	C*	100	100
501-6	1½" CTS	22	ring-shank	B	100	100
501-6PK	1½" CTS	22	—	C*	100	100
501-7	2" CTS	22	ring-shank	B	100	100
501-7PK	2" CTS	22	—	C*	100	100
		GALVANIZED STEEL				
502-0PK	¼" IPS	22	—	C*	100	100
502-1	⅜" IPS	22	—	B	100	100
502-1PK	⅜" IPS	22	—	C*	100	100
502-2	½" IPS	22	—	B	100	100
502-2PK	½" IPS	22	—	C*	100	100
502-2PK2	½" IPS, 10/bag	22	—	C*	10	10
502-3	¾" IPS	22	—	B	100	100
502-3PK	¾" IPS	22	—	C*	100	100
502-3PK2	¾" IPS, 10/bag	22	—	C*	10	10
502-4	1" IPS	20	—	B	100	100
502-4PK	1" IPS	20	—	C*	100	100
502-4PK2	1" IPS, 4/bag	20	—	C*	10	10
502-5	1¼" IPS	20	—	B	50	50
502-5PK	1¼" IPS	20	—	C*	50	50
502-5PK2	1¼" IPS, 4/bag	20	—	C*	10	10
502-6	1½" IPS	20	—	B	50	50
502-6PK	1½" IPS	20	—	C*	50	50
502-6PK2	1½" IPS, 4/bag	20	—	C*	10	10
502-7	2" IPS	18	—	B	50	50
502-7PK	2" IPS	18	—	C*	50	50
502-7PK2	2" IPS, 4/bag	18	—	C*	10	10
502-75	2½" IPS	16	—	B	25	25
502-75PK	2½" IPS	16	—	C*	20	20
502-8	3" IPS	16	—	B	25	25
502-8PK	3" IPS	16	—	C*	15	15
502-9	4" IPS	16	—	B	25	25
502-9PK	4" IPS	16	—	C*	10	10



501-0



502-2

SPEC SHEET

Vinyl-coated Steel Clamp with Screw

- Perfect for hydronic heating
- Use with Power Bar Universal Slider Bracket
- Complies with 2009 National Fuel Gas Code for supporting CSST
- Not compatible with CPVC pipe or fittings



523-33

Item No.	Description	Pkg	Min Qty	Case Qty
523-31	5/16" clamp for 3/8" nom. tube, #3 re-bar or 3/8" all-thread rod	B	100	1000
523-32	5/8" clamp for 1/2" CTS	B	100	1000
523-33	7/8" clamp for 3/4" CTS	B	50	500
523-34	1 1/8" clamp for 1" CTS	B	50	500

Drive Hook

Copper-Plated Steel

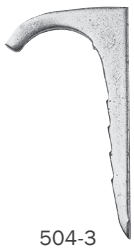
- Do not use vinyl-coated hooks with CPVC pipe or fittings



503-2



503-2P



504-3



504-3P

For Better Products
Pick-Up Talon *p 421*
Twin Talon *p 422*



Item No.	Description	Pkg	Min Qty	Case Qty
	J-HOOK			
503-2	1/2" CTS	B	100	1000
503-3	3/4" CTS	B	100	1000
503-2P	1/2" CTS, vinyl-coated	B	100	1000
503-3P	3/4" CTS, vinyl-coated	B	100	1000
	TUBE NAILER			
504-3	1/2"–3/4" CTS	B	100	1000
504-3PK2	1/2"–3/4" CTS, 10/bag	C*	10	10
504-3PK3	1/2"–3/4" CTS, 100/bag	C*	1	10
504-3P	1/2"–3/4" CTS, vinyl-coated	B	100	1000
504-3PPK2	1/2"–3/4" CTS, vinyl-coated, 10/bag	C*	10	10

Wire Pipe Hook

- 10-gauge material
- Plain or copper-plated steel
- Vinyl-coated steel
- Do not use vinyl-coated wire pipe hooks with CPVC pipe or fittings



506-24



506-24P



506-36PPK2

Related Products
Hangs Tuff Jr.™ *p 436*
For a better product

Item No.	Description	Pkg	Min Qty	Case Qty
	PLAIN STEEL			
506-24	½" IPS × 4"	B	50	500
506-26	½" IPS × 6"	B	50	500
506-26PK2	½" IPS × 6", 5/bundle	C*	5	5
506-34	¾" IPS × 4"	B	50	500
506-34PK2	¾" IPS × 4", 5/bundle	C*	5	5
506-36	¾" IPS × 6"	B	50	500
506-36PK2	¾" IPS × 6", 5/bundle	C*	5	5
506-38	¾" IPS × 8"	B	50	500
506-46	1" IPS × 6"	B	50	500
506-46PK2	1" IPS × 6", 5/bundle	C*	5	5
506-56	1¼" IPS × 6"	B	50	500
506-66	1½" IPS × 6"	B	50	500
	COPPER-PLATED STEEL			
506-22C	½" IPS × 2½"	B	100	2000
506-24C	½" IPS × 4"	B	50	500
506-26C	½" IPS × 6"	B	50	500
506-26CPK2	½" IPS × 6", 5/bundle	C*	5	5
506-32C	¾" IPS × 2½"	B	100	2000
506-34C	¾" IPS × 4"	B	50	500
506-36C	¾" IPS × 6"	B	50	500
506-36CPK2	¾" IPS × 6", 5/bundle	C*	5	5
506-38C	¾" IPS × 8"	B	50	500
506-46C	1" IPS × 6"	B	50	500
506-46CPK2	1" IPS × 6", 5/bundle	C*	5	5
	VINYL-COATED STEEL			
506-24P	½" IPS × 4"	B	50	500
506-26P	½" IPS × 6"	B	50	500
506-26PPK2	½" IPS × 6", 5/bundle	C*	5	5
506-34P	¾" IPS × 4"	B	50	500
506-36P	¾" IPS × 6"	B	50	500
506-36PPK2	¾" IPS × 6", 5/bundle	C*	5	5
506-38P	¾" IPS × 8"	B	50	500
506-46P	1" IPS × 6"	B	50	500
506-46PPK2	1" IPS × 6", 5/bundle	C*	5	5

SPEC SHEET

Hangs Tuff Jr.™

CTS Tube Hanger

Patent # 5,385,320

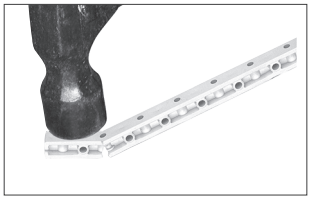
- Hangs any ½" – 1¼" CTS copper, PEX or CPVC tube
- 100% corrosion proof, impact resistant ABS
- Two ring-shank nails conveniently supplied



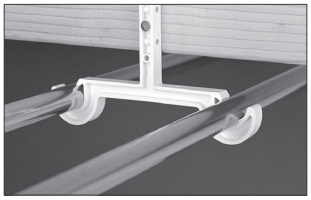
553-2W



553-22W



Snap off sections of the Hangs Tuff Jr.™ to create a shorter hanger for tight spaces.



Twin models hang two lengths of tube side-by-side.

Item No.	Description	Pkg	Min Qty	Case Qty
553-22W	½" × ½" CTS	C	50	150
553-23W	½" × ¾" CTS	C	50	150
553-33W	¾" × ¾" CTS	C	50	150
553-2W	½" CTS	C	50	50
553-2WPK3	½" CTS, 10/bag	C	1	5
553-3W	¾" CTS	C	50	50
553-3WPK3	¾" CTS, 10/bag	C	1	5
553-4W	1" CTS	C	50	50
553-4WPK3	1" CTS, 10/bag	C	1	5
553-5W	1¼" CTS	C	50	50
553-5WPK3	1¼" CTS, 10/bag	C	1	5

Milford Hanger

Epoxy-coated Steel



512-312PK

Item No.	Description	Pkg	Min Qty	Case Qty
512-26PK	½" CTS × 6"	C*	50	50
512-36PK	¾" CTS × 6"	C*	50	50
512-46PK	1" CTS × 6"	C*	50	50
512-212PK	½" CTS × 12"	C*	50	50
512-312PK	¾" CTS × 12"	C*	50	50
512-412PK	1" CTS × 12"	C*	50	50

Natick Hanger

Copper-plated Steel



513-26PK

Item No.	Description	Pkg	Min Qty	Case Qty
513-26PK	½" CTS × 6"	C*	25	25
513-36PK	¾" CTS × 6"	C*	25	25

Cable Tie

- Durable, non-corrosive black nylon
- Use a #10 screw or nail to secure mounting cable ties



554-608



554-08

Item No.	Length × Width	Failure Load	Max Bundle	Pkg	Min Qty	Case Qty
STANDARD						
554-08	8" × 3/16"	50 lbs.	2"	B	100	2500
554-14	14½" × 3/16"	40 lbs.	4"	B	100	1000
554-14H	14½" × 5/16"	175 lbs.	4"	B	100	1000
554-21	21" × 5/16"	175 lbs.	6"	B	50	500
554-36	36" × 5/16"	175 lbs.	11"	B	50	250
MOUNTING						
554-608	8" × 3/16"	50 lbs.	2⅜"	B	100	500
554-614	14" × 3/16"	50 lbs.	4"	B	100	1000

SPEC SHEET

Anchors, Screws and Fasteners

- Each anchor screw kit includes:
  100 1" zinc-plated screws, 100 flanged plastic anchors, carbide masonry drill bit, reusable polypro box
- Most common fastener hardware available



590-10



591-06B



591-081

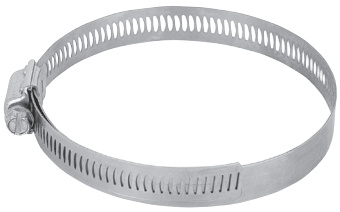


509-PK2

Item No.	Description	Pkg	Min Qty	Case Qty
ANCHORS				
590-10	Kit: 100 #10 × 1" 5/16" hex/slotted/Phillips head screws, 100 plastic anchors and one ¼" carbide bit	B	1	10
590-11	Replacement drill bit for 590-10	B	10	50
SCREWS				
591-06B	#6 × 1" yellow zinc-plated, coarse-thread wood screw, 100/bag	B	1	10
591-081	#8 x 1" zinc-plated drill-tip Phillips screw, 100/bag	B	1	10
NAILS				
509-PK2	1⅛" tube strap nail zinc-plated, 50/bag	B	20	20

Stainless Steel Bands

- Standard or "Snap-lock" types available
- Stainless steel slotted, 5⁄16" hex head screw
- ½" wide × .025" thick 300 stainless steel material



574-72



574-75

Item No.	Description	Pkg	Min Qty	Case Qty
	STAINLESS STEEL BANDS			
574-72	5" standard stainless steel band	B	50	50
574-74	4" snap-lock stainless steel band	B	50	50
574-75	5" snap-lock stainless steel band	B	50	50
574-77	7" snap-lock stainless steel band	B	50	50
574-710	10" (max diameter) snap-lock stainless steel band	B	10	10
574-713	13" (max diameter) snap-lock stainless steel band	B	10	10

Notes

DWV HANGERS

EXTENSION HANGERS

HANGER STRAPS

GROUND STAKES

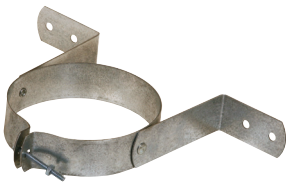
DWV Hangers



Hangs Tuff™
p 441



Swivel J-Hanger™
p 442



Gas Vent Pipe Support
p 442



ZipStick™
p 443



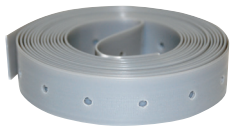
Metal DWV Hangers
p 444



Stick-Em Up™
p 444



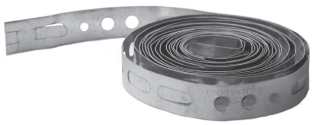
Ape Tape™
p 445



Plastic Hanger Strap
p 445



Metal Hanger Strap
p 446



Tab Tape™
p 446



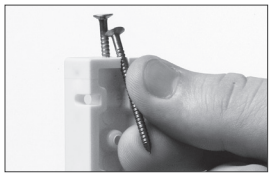
Tomahawk™
p 447

Hangs Tuff™

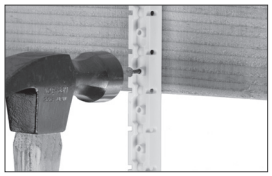
DWV Pipe Hanger

Patent # 5,385,320

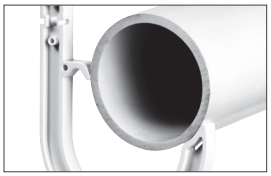
- Strong and rigid I-beam design keeps pipe secure
- Two ring-shank nails conveniently supplied
- 100% corrosion proof, impact resistant ABS
- Can be glued to ABS or PVC pipe with all-purpose glue



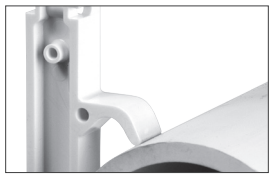
Two nails supplied for easy installation.



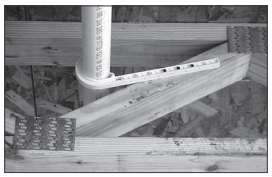
Opposing holes are ½" on center.



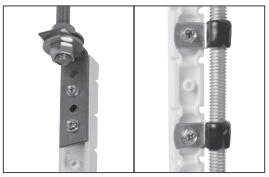
Cradles pipe before final installation.



Locking finger holds pipe in place.



Locking finger allows installation at all angles.



Extend length by using all thread rod and vinyl-coated clamps or L-bracket.



553-8



521-210

553-9W

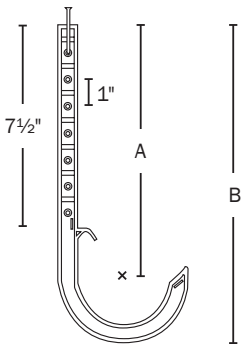


Related Products

Vinyl-Coated Clamp *p 434*

Item No.	Description	Dimension A	Dimension B	Pkg	Min Qty	Case Qty
	WHITE					
553-6W	1½" Sch. 40	8⅝"	10"	C*	50	50
553-6WPK3	1½" Sch. 40, 10/bag	8⅝"	10"	C*	1	5
553-7W	2" Sch. 40	8 15/16"	10½"	C*	50	50
553-7WPK3	2" Sch. 40, 10/bag	8 15/16"	10½"	C*	1	5
553-8W	3" Sch. 40	9 7/16"	11¾"	C*	50	50
553-8WPK3	3" Sch. 40, 10/bag	9 7/16"	11¾"	C*	1	5
553-830W	3" Sch. 30	9 5/16"	11¾"	C*	50	50
553-830WPK3	3" Sch. 30, 10/bag	9 5/16"	11¾"	C*	1	5
553-9W	4" Sch. 40	9 15/16"	12⅜"	C*	25	25
553-9WPK3	4" Sch. 40, 10/bag	9 15/16"	12⅜"	C*	1	5
	BLACK					
553-6	1½" Sch. 40	8⅝"	10"	C*	50	50
553-6PK3	1½" Sch. 40, 10/bag	8⅝"	10"	C*	1	5
553-7	2" Sch. 40	8 15/16"	10½"	C*	50	50
553-7PK3	2" Sch. 40, 10/bag	8 15/16"	10½"	C*	1	5
553-8	3" Sch. 40	9 7/16"	11¾"	C*	50	50
553-8PK3	3" Sch. 40, 10/bag	9 7/16"	11¾"	C*	1	5
553-9	4" Sch. 40	9 15/16"	12⅜"	C*	25	25
553-9PK3	4" Sch. 40, 10/bag	9 15/16"	12⅜"	C*	1	5
	L-BRACKET					
521-210	L-bracket for ⅜" all thread rod			B	25	100

According to all national codes, ABS or PVC DWV pipe is to be supported every four feet or less. When hanging steel or cast iron pipe, install Hangs Tuff™ two feet on center (or less), cinch with cable tie, and anchor with min 1½", #10 wood screws.



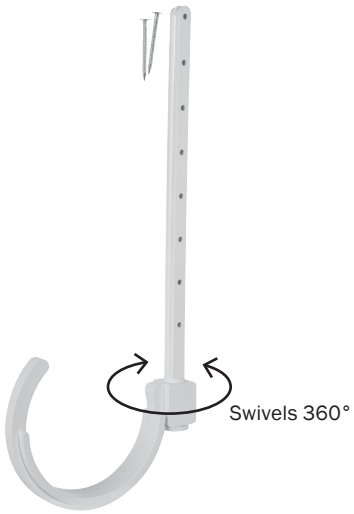
SPEC SHEET

Except 553-830W

Swivel J-Hanger™

DWV Hanger

- Cradle swivels 360°
- Install pipe from any direction
- Allows for expansion and contraction
- Ideal for running vent pipes across the attic
- 100% corrosion proof
- UV resistant

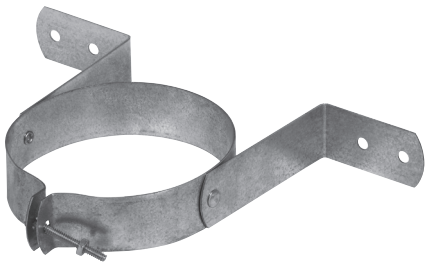


553-8WZ

Item No.	Description	Pkg	Min Qty	Case Qty
553-6WZ	1½" DWV	B	25	100
553-6WZPK2	1½" DWV, 4/bag	B	1	5
553-7WZ	2" DWV	B	25	100
553-7WZPK2	2" DWV, 4/bag	B	1	5
553-8WZ	3" DWV	B	25	100
553-8WZPK2	3" DWV, 4/bag	B	1	5
553-9WZ	4" DWV	B	25	100
553-9WZPK2	4" DWV, 4/bag	B	1	5

Gas Vent Pipe Support

- Use with Type B gas vent pipes
- Supports and stabilizes vertical or horizontal vent pipes
- Pivoting foot with 1½" or 3" offset
- Non-corrosive, 18-gauge galvanized steel



549-809

Item No.	Description	Pkg	Min Qty	Case Qty
549-808	3" metal vent support	B	6	6
549-809	4" metal vent support	B	6	6
549-810	5" metal vent support	B	6	6
549-811	6" metal vent support	B	6	6

ZipStick™

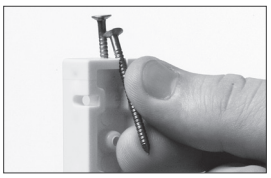
Universal Pipe Hanger

- Perfect for hanging DWV, wrapped or insulated pipe, bundles of PEX, cable, wiring or supporting vent pipe in attics
- Universal cradle hangs any pipe from 1" CTS to 6" IPS
- White or black, with 10", 14" or 26" stems
- Graduated numerals at nail ways for easy measuring
- Releasable locking mechanism

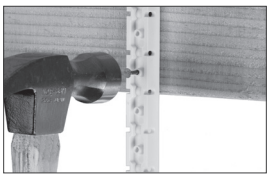
ZipStrap™

Ratchet-Locking Strap

- Extends total strap length on ZipStick for large O.D. applications
- Compatible with copper, PEX or CPVC



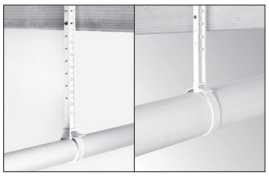
Two nails supplied for easy installation.



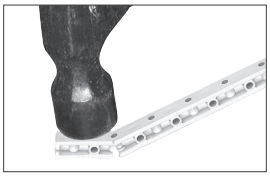
Opposing holes are ½" on center.



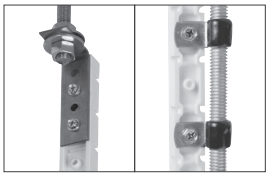
Easy, more natural, pull-down cinching motion.



Hangs any pipe 1⅛" O.D. to 6⅜" O.D. over center.



Snap off sections to create a shorter hanger for tight spaces.



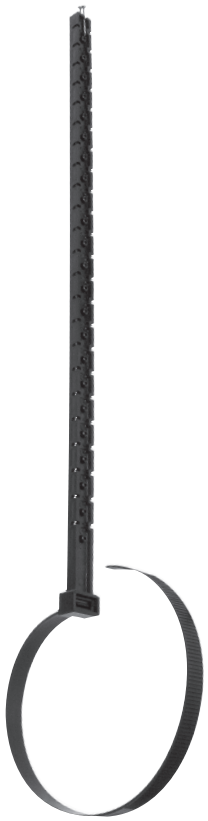
Extend stem length by using all-thread rod and vinyl-coated clamps or a L-bracket.



553-010W



553-0LB



553-026B



521-210

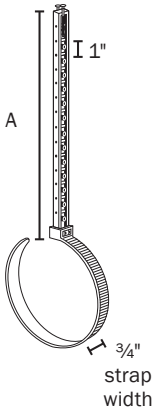


Related Products

Vinyl-Coated Clamp *p 434*

Item No.	Description	Dimension A	Pkg	Min Qty	Case Qty
	ZIPSTICK				
553-010W	white	10"	B	25	100
553-014W	white	14"	B	25	100
553-014WPK	white	14"	C*	1	25
553-026W	white	26"	B	25	50
553-010B	black	10"	B	25	100
553-014B	black	14"	B	25	100
553-014BPK	black	14"	C*	1	25
553-026B	black	26"	B	25	50
	ZIPSTRAP				
553-0LW	white	—	B	1	100
553-0LB	black	—	B	1	100
	L-BRACKET				
521-210	L-bracket for ⅜" all thread rod		B	25	100

According to all national codes, ABS or PVC DWV pipe is to be supported every four feet or less. When hanging steel or cast iron pipe, install ZipStick™ two feet on center (or less), and anchor with mn 1½", #10 wood screws.



Metal DWV Hanger

Galvanized or Vinyl-coated or Stainless Steel

- Locking screw keeps pipe secure
- Keyhole design provides faster installations



510-9PK



510-9VPK

Related Products
ZipStick™ *p 443*
A better hanger.



Item No.	Description	Pkg	Min Qty	Case Qty
	GALVANIZED			
510-6PK	1½" DWV	C*	20	20
510-7PK	2" DWV	C*	20	20
510-8PK	3" DWV	C*	20	20
510-9PK	4" DWV	C*	20	20
	VINYL-COATED			
510-6VPK	1½" DWV	C*	10	10
510-7VPK	2" DWV	C*	10	10
510-8VPK	3" DWV	C*	10	10
510-9VPK	4" DWV	C*	10	10

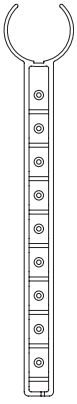
Stick-Em Up™

DWV Pipe Support

- 100% corrosion proof, impact resistant
- Strong I-beam design to support vent pipe
- Can be glued to ABS or PVC pipe with all-purpose glue
- Each model supports two pipe sizes



549-734





Glue to DWV pipe to support vertical runs.



Secure pipe to form for stack placement inside stud wall.



Numbered nail ways are 1" on center for easy measuring and drain calculation.



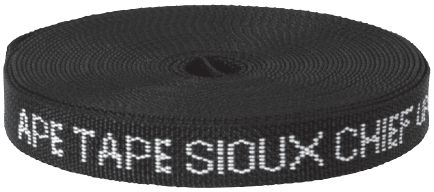
Support horizontal runs of vent pipe in the attic.

Item No.	Description	Pkg	Min Qty	Case Qty
549-712	1½"–2" DWV	B	50	100
549-712PK	1½"–2" DWV - IBC	C*	25	25
549-734	3"–4" DWV	B	25	100
549-734PK	3"–4" DWV - IBC	C*	25	25

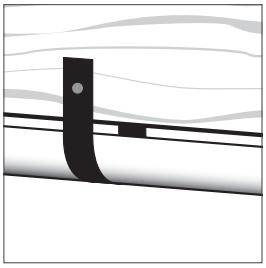
Ape Tape™

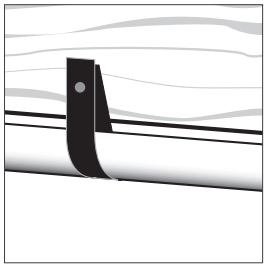
Woven Polypropylene Hanger Strap

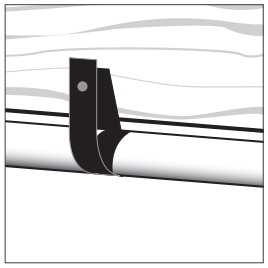
- No sharp edges to cut installer's hand or pipe
- Strong, durable material yet lightweight
- Max load: 125 lbs.
- Will not fracture in extremely cold temperatures
- Cut to desired length
- Install nail or screw at least 1" from end of strap



554-25W







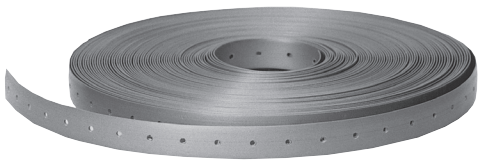
Ape Tape may be installed on one, or both sides of the joist. Double-wrap for a more secure installation.

Item No.	Description	Pkg	Min Qty	Case Qty
554-10WPK2	⅝" × 10 ft, 1/bag	C*	10	10
554-25W	⅝" × 25 ft, 1/bag	C*	1	20
554-100W	⅝" × 100 ft, 1/bag	C*	1	20

Plastic Hanger Strap

Polypropylene with ⅛" Holes

- Not recommended in extremely cold climates (below 32°F)
- Max load: 20 lbs.



554-100

Item No.	Description	Pkg	Min Qty	Case Qty
554-10PK2	¾" × 10 ft coil, 1/bag	C*	10	10
554-25	¾" × 25 ft coil, 1/bag	B*	1	20
554-100	¾" × 100 ft coil, 1/bag	B*	1	20

Metal Hanger Strap

Alternating ¼" and 3⁄16" Holes
Galvanized or Copper-plated Steel



528-50

Related Products
Hangs Tuff™ *p 441*
A better hanger.

Item No.	Description	Gauge	Pkg	Min Qty	Case Qty
GALVANIZED STEEL WITH ALTERNATING ¼" AND 3⁄16" HOLES					
524-10	¾" × 10 ft coil	24	B	50	50
524-10PK	¾" × 10 ft coil	24	B*	50	50
524-10PK2	¾" × 10 ft coil, 1/bag	24	C*	10	10
524-1022PK2	¾" × 10 ft coil, 1/bag	22	C*	10	10
524-50	¾" × 50 ft coil	24	B	10	10
524-50PK3	¾" × 50 ft coil, 1/box	24	B*	1	10
524-100	¾" × 100 ft coil	24	B	5	5
528-10	¾" × 10 ft coil	28	B	50	50
528-10PK	¾" × 10 ft coil	28	B*	50	50
528-10PK2	¾" × 10 ft coil, 1/bag	28	C*	10	10
528-25PK2	¾" × 25 ft coil, 1/bag	28	C*	1	12
528-50	¾" × 50 ft coil	28	B	10	10
528-100	¾" × 100 ft coil	28	B	5	5
COPPER-PLATED STEEL WITH ALTERNATING ¼" AND 3⁄16" HOLES					
524-10C	¾" × 10 ft coil	24	B	50	50
524-10CPK2	¾" × 10 ft coil, 1/bag	24	C*	10	10

SPEC SHEET

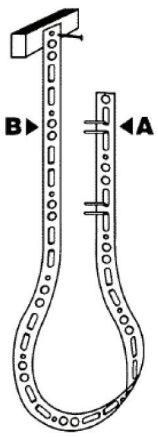
NEW TabStrap™

Patent No. 5,522,571



528-10TPK2

- Galvanized steel
- Spliceable, self-fastening TabStrap™ reduces labor and installation costs
- Bendable tabs eliminate need for additional hardware



Loop around pipe or conduit. Insert two "A" tabs through two "B" holes and bend tabs flat.

SPEC SHEET

Item No.	Description	Gauge	Pkg	Min Qty	Case Qty
528-10TPK2	3/4" x 10 ft coil, 1/bag	28	C*	12	12

Tomahawk™

DWV Ground Stake

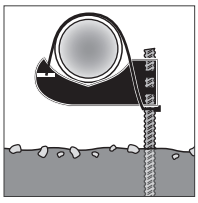
Patent No. 6,901,716 B1 (535-14 and 535-26)

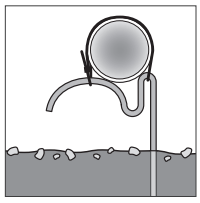
- Prevents pipe from floating or moving during concrete pours
- Supports closer bends
- Secures 1½" – 6" Sch. 40 DWV piping
- 14" and 26" lengths available





Secures DWV pipe on grade, preventing stub ups from moving or floating during concrete pour.





When supporting pipe above ground, secure pipe with cable ties, wire, tape, etc. Use 535-9P poly head inverted on your own ⅜" (#3) rebar.



535-914



535-14



535-9P

Item No.	Length	Pkg	Min Qty	Case Qty
	⅜" ALL STEEL			
535-14	14"	B	25	25
535-26	26"	B	25	25
	POLYETHYLENE HEAD			
535-914	14"	B	25	25
535-926	26"	B	25	25
535-9P	head only	B	50	50

Notes

BRACKETS

STUB OUT BRACKETS

Strong Arm™ System
Bend Supports
Power Bar™
Secure-All™
Flat brackets

COMMERCIAL BRACKETS

Bell Hangers
Carrier Brackets
Chase Bracket™ & Mid-Span Brackets
Pipe Titan™
Grid Iron™
Power Bar Mini Strut™

ACCESSORIES

Sioux Chief Sammy™ Screws
Cast-In Place Deck Anchors
Overhead Beam Clamps
Clevis & Split Ring Hangers
Pipe Eye Suspension Bracket™
Touchdown II™ Strut Clamp
Protective Plates
Water Heater Stands



Strong Arm™ with Lock Block
p 451



Strong Arm™ with PEX Bend Lock Block
p 454



Side Winder™
p 456



Power Bar™
p 457



Simple Strap™
p 459



Edge Support System™
p 460



Secure-All™
p 461



A-1 Pipe Bracket™
p 462



Solder Straps
p 463



Copper Star™
p 463



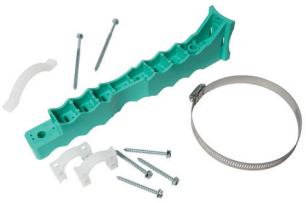
CTS Bell Hanger
p 464



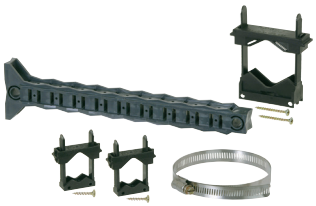
Carrier Bracket
p 464



Chase Bracket™
p 465



Pipe Titan™
p 466



Grid Iron™
p 467



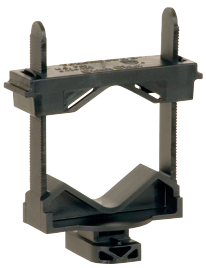
Power Bar Mini Strut™
p 468



Sioux Chief Sammys™
p 470



Pipe Eye Suspension Bracket™
p 474



TouchDown II™ Strut Clamp
p 475



Water Heater Stand
p 477

Strong Arm™

Bracketing System with

Lock Block™

CTS Tube Clamp

Patent #8,061,390

- Rigidly secures any ½" – 1" CTS stub out and prevents all movement
- Lock Blocks™ are pre-assembled on a pair of brackets or available with 2½" screws to mount directly to structure
- Twisted brackets easily mount to the face of the stud and L-bent brackets mount inside the stud cavity
- Lock Blocks compress on tube and brackets after screws are tightened



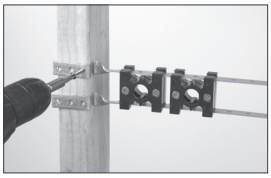
525-1012



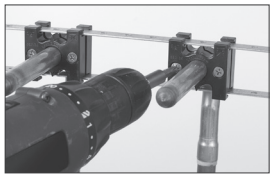
525-1622



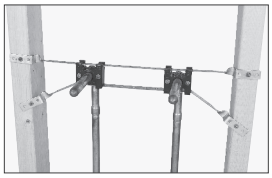
525-2423



Mount top bracket to each stud then slide block(s) to correct stub out location.



Install stub out and tighten screws on blocks.



Bend bottom bracket as close as possible to Lock Block and secure bracket to stud.



525-B2



525-B4



525-B3S

	Item No.	Description	Pkg	Min Qty	Case Qty
		STRONG ARM FOR NARROW (LESS THAN 10") STUD BAYS			
NEW	525-1012	Twisted bracket with one ½" Lock Block	B	25	25
		STRONG ARM WITH STANDARD LOCK BLOCKS FOR 16" STUD BAYS			
	525-1612	Twisted bracket with one ½" Lock Block	B	25	25
NEW	525-1612L	L-Bent bracket with one ½" Lock Block	B	25	25
	525-1613	Twisted bracket with one ¾" Lock Block	B	25	25
	525-1614	Twisted bracket with one 1" Lock Block	B	25	25
	525-1622	Twisted bracket with two ½" Lock Blocks	B	25	25
NEW	525-1622L	L-Bent bracket with two ½" Lock Blocks	B	25	25
	525-1622PK1	Twisted bracket with two ½" Lock Blocks	C*	10	10
	525-1623	Twisted bracket with two ¾" Lock Blocks	B	25	25
	525-1624	Twisted bracket with two 1" Lock Blocks	B	25	25
		STRONG ARM WITH STANDARD LOCK BLOCKS FOR 24" STUD BAYS			
	525-2412	Twisted bracket with one ½" Lock Block	B	25	25
	525-2413	Twisted bracket with one ¾" Lock Block	B	25	25
	525-2414	Twisted bracket with one 1" Lock Block	B	25	25
	525-2422	Twisted bracket with two ½" Lock Blocks	B	25	25
	525-2423	Twisted bracket with two ¾" Lock Blocks	B	25	25
	525-2424	Twisted bracket with two 1" Lock Blocks	B	25	25
		LOCK BLOCKS ONLY - FASTEN TO ANY STUD			
NEW	525-B2S	One ½" Lock Block with two 2½" drill-tip screws	B	1	50
NEW	525-B3S	One ¾" Lock Block with two 2½" drill-tip screws	B	1	50
		BULK COMPONENTS			
	525-B2	½" Lock Block with screws	B	50	50
	525-B3	¾" Lock Block with screws	B	50	50
	525-B4	1" Lock Block with screws	B	50	50
	525-16T	Twisted bracket for 16" stud bays	B	100	100
	525-24T	Twisted bracket for 24" stud bays	B	100	100
	525-20B	L-bent bracket for 16" stud bays	B	100	100
	525-27B	L-bent bracket for 24" stud bays	B	100	100
	591-06B	#6 × 1" screw, coarse thread for wood studs, 100/bag	B	1	10
	591-081	#8 × 1" screw, drill-tip point for metal studs, 100/bag	B	1	10

NOTE: All pre-assembled brackets include wood screws for mounting brackets to wood studs. For metal studs, please order 591-081 drill-tip screws separately.

SPEC SHEET

Safe soldering distance on ½" Lock Block is four inches. Use wet rag to prevent heat transfer on ¾" or 1" Lock Blocks.

Strong Arm™

Bracketing System with

UL-94 V0 Flame-Rated Lock Block™

CTS Tube Clamp

Patent #8,061,390

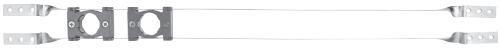
- Rigidly secures any CTS stub out and prevents all movement
- Lock Blocks™ are pre-assembled on each pair of brackets
- Twisted brackets easily mount to the face of the stud
- Lock Blocks compress on tube and brackets after screws are tightened
- Available for 16" and 24" stud bays
- UL-94 V0 Flame-Rated Lock Blocks are red for easy inspection and identification when flame ratings are specified



525-1612R



525-1622R



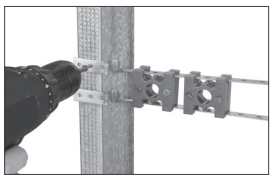
525-2424R



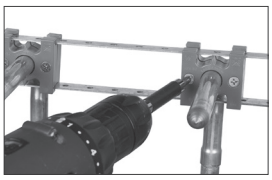
525-B2R



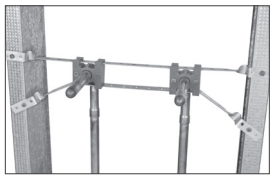
525-B3R



Mount top bracket to each stud then slide block(s) to correct stub out location.



Install stub out elbows and tighten screws on blocks.



Bend bottom bracket as close as possible to Lock Block and secure bracket to stud.

Item No.	Description	Pkg	Min Qty	Case Qty
STRONG ARM WITH UL-94 V0 FLAME-RATED LOCK BLOCKS FOR 16" STUD BAYS				
525-1612R	Twisted bracket with one ½" flame-rated Lock Block	B	25	25
525-1613R	Twisted bracket with one ¾" flame-rated Lock Block	B	25	25
525-1614R	Twisted bracket with one 1" flame-rated Lock Block	B	25	25
525-1622R	Twisted bracket with two ½" flame-rated Lock Blocks	B	25	25
525-1623R	Twisted bracket with two ¾" flame-rated Lock Blocks	B	25	25
STRONG ARM WITH UL-94 V0 FLAME-RATED LOCK BLOCKS FOR 24" STUD BAYS				
525-2412R	Twisted bracket with one ½" flame-rated Lock Block	B	25	25
525-2414R	Twisted bracket with one 1" flame-rated Lock Block	B	25	25
525-2422R	Twisted bracket with two ½" flame-rated Lock Blocks	B	25	25
525-2424R	Twisted bracket with two 1" flame-rated Lock Blocks	B	25	25
BULK COMPONENTS				
525-B2R	½" UL-94 V0 flame-rated Lock Block	B	50	50
525-B3R	¾" UL-94 V0 flame-rated Lock Block	B	50	50
525-B4R	1" UL-94 V0 flame-rated Lock Block	B	50	50
525-16T	Twisted bracket for 16" stud bays	B	100	100
525-24T	Twisted bracket for 24" stud bays	B	100	100
525-20B	L-bent bracket for 16" stud bays	B	100	100
525-27B	L-bent bracket for 24" stud bays	B	100	100
591-06B	#6 × 1" screw, coarse thread for wood studs, 100/bag	B	1	10
591-081	#8 × 1" screw, drill-tip point for metal studs, 100/bag	B	1	10

NOTE: All pre-assembled brackets include wood screws for mounting brackets to wood studs. For metal studs, please order 591-081 drill-tip screws separately.

Safe soldering distance on ½" Lock Block is four inches. Use wet rag to prevent heat transfer on ¾" or 1" Lock Blocks.

Strong Arm™

Bracketing System with

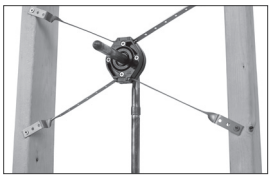
Shower WallNut™ Lock Block™

Shower Riser Support

Patent #8,061,390



525-16WLB



The Shower WallNut™ Lock Block™ is larger, providing a greater surface area behind the drywall mud.



The Shower WallNut Lock Block is so rigid, installers can now use a PEX or CPVC riser from the valve to the stub out elbow and use a Shower WallNut to bring the connection outside the wall.



See Shower WallNut instructions to complete the installation.



525-WLB

Sioux Chief's Shower WallNut System carries a limited lifetime warranty only when all of the following Sioux Chief components are used and installed per manufacturer's instructions:

1. Sioux Chief copper stub out elbow or preformed copper shower riser



2. Strong Arm™ Bracket with Shower WallNut Lock Block



3. Shower WallNut Shower Arm Adapter

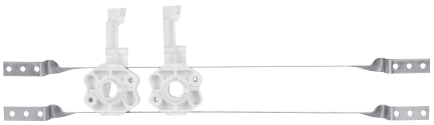


Item No.	Description	Pkg	Min Qty	Case Qty
	STRONG ARM WITH SHOWER WALLNUT LOCK BLOCK			
525-16WLB	Twisted bracket with one ½" Shower WallNut Lock Block for 16" stud bays	B	25	25
525-24WLB	Twisted bracket with one ½" Shower WallNut Lock Block for 24" stud bays	B	25	25
	BULK COMPONENTS			
525-WLB	Shower WallNut Lock Block for supporting ½" riser	B	50	50
525-16T	Twisted bracket for 16" stud bays	B	100	100
525-24T	Twisted bracket for 24" stud bays	B	100	100
591-06B	#6 × 1" screw, coarse thread for wood studs, 100/bag	B	1	10
591-081	#8 × 1" screw, drill-tip point for metal studs, 100/bag	B	1	10

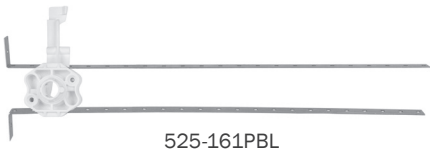
NOTE: All pre-assembled brackets include wood screws for mounting brackets to wood studs. For metal studs, please order 591-081 drill-tip screws separately.



525-161PB



525-162PB



525-161PBL



525-162PBL



525-P2

Strong Arm™

Bracketing System with PEX Bend Lock Block™

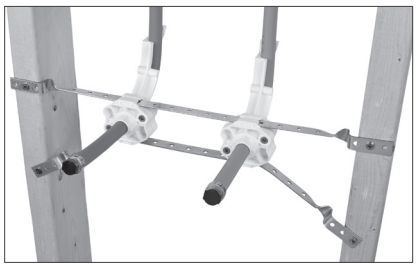
Flexible Tube Support

360° Swivel

Patent #8,061,390

Patent #8,141, 831

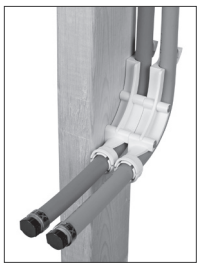
- Use when stubbing out with ½" flexible CTS tube
- Strong Arm™ brackets provide a very rigid installation
- Plastic elbow swivels 360° to work with tubing coming from any direction
- PEX Bend Lock Blocks™ are pre-assembled on each pair of brackets
- Position stub outs at any desired location within the stud bay
- Twisted brackets mount to face of stud, and L-bent brackets mount inside stud cavity
- When screws on blocks are tightened, blocks compress on tube, brackets and elbow eliminating all movement



525-162PB installed.



One 525-P2 nailed directly to the stud.



Two 525-P2s stacked.

Item No.	Description	Pkg	Min Qty	Case Qty
	STRONG ARM WITH PEX BEND LOCK BLOCK FOR NARROW (LESS THAN 10") STUD BAYS			
NEW 525-101PB	Twisted bracket with one PEX Bend Lock Block	B	25	25
	STRONG ARM WITH PEX BEND LOCK BLOCK FOR 16" STUD BAYS			
525-161PB	Twisted bracket with one PEX Bend Lock Block	B	25	25
525-162PB	Twisted bracket with two PEX Bend Lock Blocks	B	25	25
525-161PBL	L-bent bracket with one PEX Bend Lock Block	B	25	25
525-162PBL	L-bent bracket with two PEX Bend Lock Blocks	B	25	25
NEW 525-161PBPK	Strong Arm with one PEX Bend Lock Block	C*	10	10
NEW 525-162PBPK	Strong Arm with two PEX Bend Lock Blocks	C*	10	10
	STRONG ARM WITH PEX BEND LOCK BLOCK FOR 24" STUD BAYS			
525-241PB	Twisted bracket with one PEX Bend Lock Block	B	25	25
525-242PB	Twisted bracket with two PEX Bend Lock Blocks	B	25	25
525-241PBL	L-bent bracket with one PEX Bend Lock Block	B	25	25
525-242PBL	L-bent bracket with two PEX Bend Lock Blocks	B	25	25
	ACCESSORY AND BULK COMPONENTS			
525-P2	½" PEX Bend (elbow only)	B	50	50
NEW 525-P2PK	½" PEX Bend (elbow only)	C*	10	10
525-16T	Twisted bracket for 16" stud bays	B	100	100
525-24T	Twisted bracket for 24" stud bays	B	100	100
525-20B	L-bent bracket for 16" stud bays	B	100	100
525-27B	L-bent bracket for 24" stud bays	B	100	100
591-06B	#6 × 1" screw, coarse thread for wood studs, 100/bag	B	1	10
591-081	#8 × 1" screw, drill-tip point for metal studs, 100/bag	B	1	10

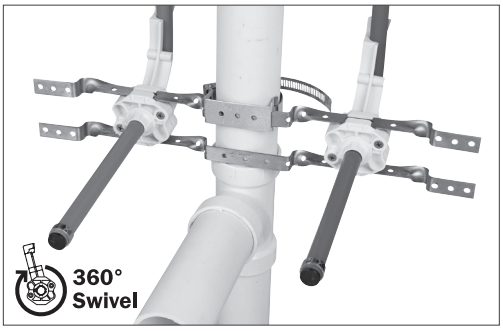
NOTE: All pre-assembled brackets include wood screws for mounting brackets to wood studs. For metal studs, please order 591-081 drill-tip screws separately.

Strong Arm™ Vent Support

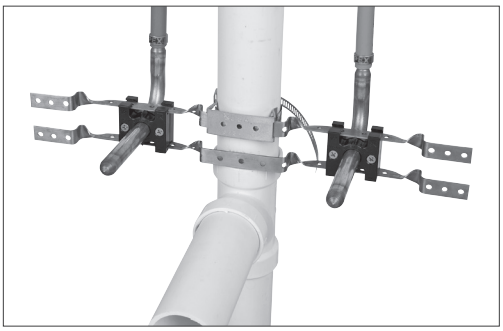
Patent #8,061,390

Patent #8,141, 831

- Secure directly to vent pipe when studs are not available (ideal for pedestal lavatories and island sinks)
- Completely pre-assembled to reduce labor costs
- Snap-lock band secures to 1½" – 2" DWV



525-162PBV



525-1622V

Item No.	Description	Pkg	Min Qty	Case Qty
	STRONG ARM WITH LOCK BLOCKS – VENT PIPE APPLICATION			
525-1622V	Strong Arm with two ½" Lock Blocks for Vent Pipe with saddle clamp and stainless steel snap-lock band	B	25	25
	STRONG ARM WITH PEX BEND LOCK BLOCKS – VENT PIPE APPLICATION			
525-162PBV	Strong Arm with two ½" PEX Bend Lock Blocks for Vent Pipe with saddle clamp and stainless steel snap-lock band	B	25	25
	STRONG ARM VENT BRACKETS – BULK			
525-24TX2	24" Strong Arm Bracket with extra twists	B	100	100

Lock Block™ Faceplate

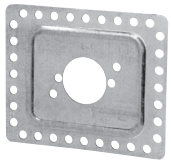
Flexible Tube Support



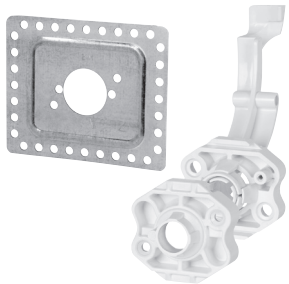
- New faceplate works with both PEX Bend or Standard Lock Blocks™
- Nail directly to stud or retrofit by attaching to pre-existing horizontal brace
- Ideal for re-piping projects



525-P22



525-P2M



525-P2M1

Item No.	Description	Pkg	Min Qty	Case Qty
525-P2	½" PEX Bend (elbow only)	B	50	50
525-P22	½" PEX Bend with Lock Block (no brackets)	B	50	50
525-P2M	Lock Block Faceplate	B	25	100
525-P2M1	Lock Block Faceplate with PEX Bend Lock Block	B	25	25

SPEC SHEET

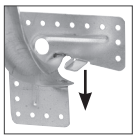
IAPMO



550-M2



550-MP2



Bendable tab traps tube in place.

SideWinder™

Metal Bend Supports

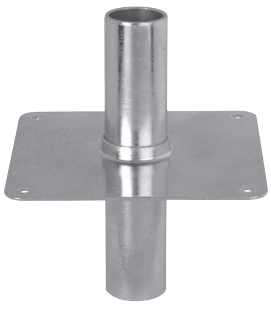
Patent No. 6,352,224

- Forms tight radius 90° bends in flexible CTS tube without kinking
- Nail plate models have unique open corner which allows tube to be inserted after the bracket is installed and after tubing end has been plugged
- Pre-drilled hole for ⅜" (#3) rebar allows installer to use as a ground stake for flexible CTS tube
- Mount several Sidewinders to Power Bar™ to organize pipes underground before the pour

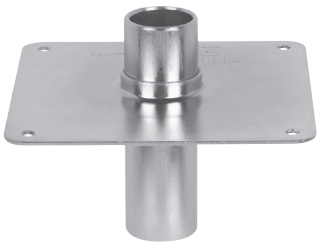




Item No.	Description	Pkg	Min Qty	Case Qty
550-M1	Metal bend for ⅜" PEX	B	50	50
550-M2	Metal bend for ½" PEX	B	50	50
550-M2PK	Metal bend for ½" PEX, 10/box	C*	10	10
550-MP2	Metal bend for ½" PEX with nail plate	B	25	25
550-MP2PK	Metal bend for ½" PEX with nail plate, 10/box	C*	10	10
550-M3	Metal bend for ¾" PEX	B	25	25
550-M3LS	Metal bend for ¾" PEX, Long Sweep	B	25	25
550-M3PK	Metal bend for ¾" PEX, 10/box	C*	10	10
550-MP3	Metal bend for ¾" PEX with nail plate	B	25	25



550-FP2



550-FP2S

Straight Floor Sleeve

- Rigid support for flexible ½" CTS tubing
- Supports and protects tube through sub-floor going directly to the fixture
- Shorter tube option allows tube support to be concealed with an escutcheon when penetrating finished floor or base cabinet

SPEC SHEET

Item No.	Description	Pkg	Min Qty	Case Qty
550-FP2	½" CTS floor support	B	25	25
550-FP2S	½" CTS floor support with short tube protector	B	25	25

Power Bar™

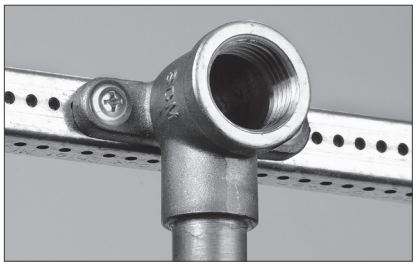
Universal Slider Bracket

Patent # 6,446,915

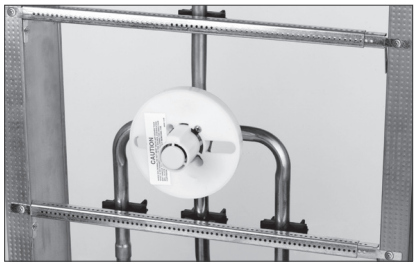
Patent # 6,402,096

- Galvanized steel bracket and tough plastic clamp are strong and support tube or pipe without bowing
- Available with one, two or three TouchDown clamps pre-loaded to reduce installation time
- Shorter bracket expands to fit openings from 9" – 16"
- Longer bracket expands to fit openings from 14" – 26"
- Clamps secure ¼" – 1" CTS copper, CPVC or PEX





Drop ear: screw directly to the bracket for solid shower arms.



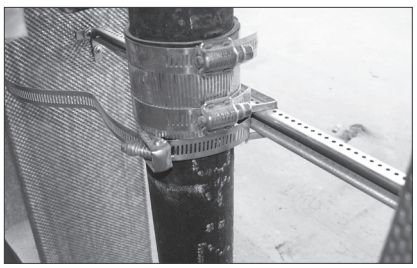
Tub/shower valve: fast, secure and professional installations.



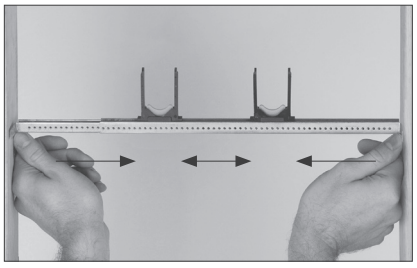
Large pipe: use TouchDown II™ clamps for pipe up to 2".



Wall bracket: use as a pipe stand-off and organizer.



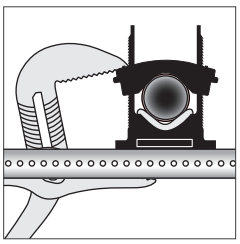
Use with Saddle-Up™ clamp to stabilize vertical vent or header pipes between floors.



Expand bracket to fit stud bay then slide clamps to preferred tube position.



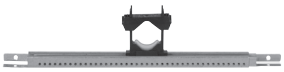
Place tube inside clamps and cinch the bridge down evenly over posts to secure.



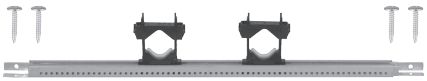
Overlap the Bracket. The bracket should overlap a minimum of 2" in center.

Fasten Securely. Make sure all four tabs are secured to the studs.

Cinch Evenly. Use pliers to evenly "bow the bridge" for maximum clamp tension.



523-1610



523-2424



522-5501



522-100B



523-01

Power Bar™

Universal Slider Bracket

Patent # 6,446,915

Patent # 6,402,096

TouchDown™

Universal Pipe Clamp

- Clamps ¼" – 1" CTS (copper, PEX or CPVC) tube and ⅛" – 1" Sch. 40 pipe
- Optional Pipe Down™ noise absorption blocks available
- E84 models meet ASTM E84 25/50 Flame/ Smoke Spread and UL94 V-0 flame rating

Item No.	Description	Pkg	Min Qty	Case Qty
	POWER BAR FOR 9"–16"			
523-16	1 bracket	B	50	50
523-1604	1 bracket, 6 drill-tip screws	B	50	50
523-1610	1 bracket, 1 TouchDown clamp	B	50	50
523-1614	1 bracket, 1 TouchDown clamp, 4 drill-tip screws	B	50	50
523-1620	1 bracket, 2 TouchDown clamps	B	50	50
523-1620PK1	1 bracket, 2 TouchDown clamps/card	C	10	10
523-1624	1 bracket, 2 TouchDown clamps, 4 drill-tip screws	B	50	50
523-1630	1 bracket, 3 TouchDown clamps	B	50	50
523-1634	1 bracket, 3 TouchDown clamps, 4 drill-tip screws	B	50	50
523-162001	50 brackets, 100 TouchDown clamps; bases loaded into bracket, bridges in bag	B	1	1
523-162401	50 brackets, 100 TouchDown clamps, 200 drill-tip screws; bases loaded into bracket, bridges in bag, screws in bag	B	1	1
	POWER BAR FOR 14"–26"			
523-24	1 bracket	B	50	50
523-2404	1 bracket, 6 drill-tip screws	B	50	50
523-2414	1 bracket, 1 TouchDown clamp, 4 drill-tip screws	B	50	50
523-2420	1 bracket, 2 TouchDown clamps	B	50	50
523-2424	1 bracket, 2 TouchDown clamps, 4 drill-tip screws	B	50	50
523-2434	1 bracket, 3 TouchDown clamps, 4 drill-tip screws	B	50	50
523-242001	50 brackets, 100 TouchDown clamps; bases loaded into bracket, bridges in bag	B	1	1
523-242401	50 brackets, 100 TouchDown clamps, 200 drill-tip screws; bases loaded into bracket, bridges in bag, screws in bag	B	1	1
	KITS			
523-1K52000	Chase Kit: 1 single-section Power Bar bracket, 2 TouchDown clamps, 1 DWV Saddle Clamp, one self-locking stainless steel band	B	10	10
	TOUCHDOWN CLAMP WITH POWER BAR FOOT			
522-5500	100 bases, 100 bridges, 100 base inserts	B	100	100
522-5501	1 bridge, 1 base, 1 base insert/bag	B	100	100
523F5500	E84: 100 bases, 100 bridges, 100 base inserts	B	100	100
522-101	100 bridges	B	100	100
522-102	100 clamp base inserts	B	100	500
522-100B	Pipe Down bridge inserts, 100/bag	B	1	100
522-100BPK2	Pipe Down bridge Inserts, 10/bag	C*	1	10
	ZIPSTRAP WITH POWER BAR FOOT ADAPTER			
523-01	1 ratchet-locking strap with Power Bar foot adapter and screw	B	10	50
	PLENUM SAFE™			
523F5500	E84: 100 bases, 100 bridges, 100 base inserts	B	100	100
523F2424	1 bracket, 2 E84 TouchDown clamps, 4 drill-tip screws	B	50	50

Slider™

Adjustable Multi-Purpose Bracket

- Two-piece design adjusts to a range of openings
- 20-gauge galvanized steel or copper-plated steel for spot soldering (heat the tube, not the bracket)
- Pre-drilled models have 1/8" pilot holes on 13/64" centers



520-19



520-419



520-19T



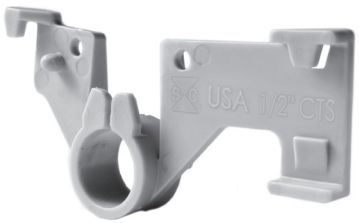
520-419T

Item No.	Description	Pkg	Min Qty	Case Qty
	ADJUSTABLE BRACKET WITH SELF-NAILING TABS			
520-19	12"–19", galvanized steel	B	50	50
520-19PK	12"–19", galvanized steel	C*	50	50
520-19C	12"–19", copper-plated	B	50	50
520-19CPK	12"–19", copper-plated	C*	25	25
520-24	19"–24" (3 pieces), galvanized steel	B	25	25
520-419	12"–19", galvanized steel with pilot holes	B	50	50
	ADJUSTABLE BRACKET WITH FLAT TABS			
520-19T	12"–19", galvanized steel	B	50	50
520-19TC	12"–19", copper-plated	B	50	50
520-419T	12"–19", galvanized steel with pilot holes	B	50	50
520-419TC	12"–19", copper-plated with pilot holes	B	50	50

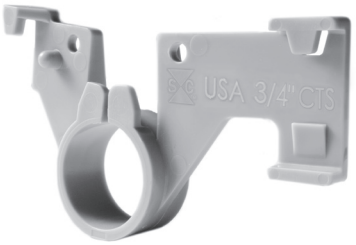
NEW

Simple Strap™

- Low cost stub out clamp
- Use with flat Support Bracket (sold separately)
- Supports ½" and ¾" CTS horizontally or vertically when bracket is repositioned
- Compatible with Copper, PEX or CPVC



525-02



525-03



Related Product
Support Bracket *p 460*

Item No.	Description	Pkg	Min Qty	Case Qty
525-02	½ CTS	B	100	1000
525-03	¾ CTS	B	100	1000

SPEC SHEET

Edge Support System™

Copper-plated and Galvanized Angle Brackets

Edge Clamp Patent No. 7,549,613

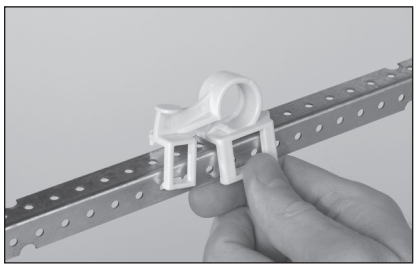
- Angle design provides rigid cross brace between studs
- Single clamp supports both vertical and horizontal applications
- Supports any ½" or ¾" CTS (copper, PEX or CPVC) tube
- Glue Edge Clamp to CPVC at horizontal wall penetrations



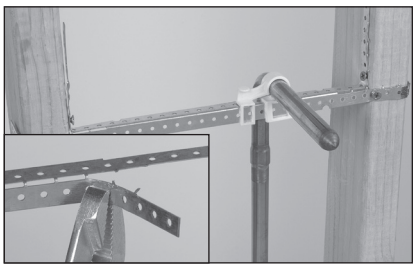
520-E24C



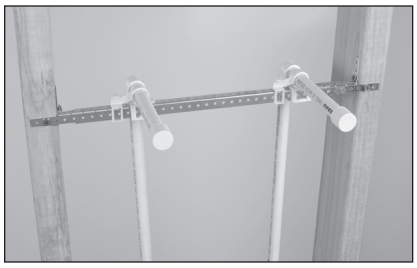
520-EC2



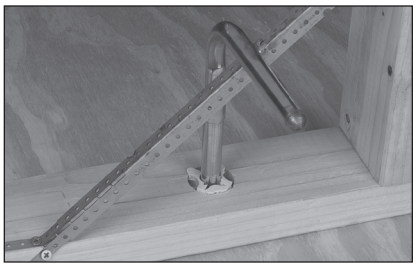
Position Edge™ Clamp anywhere along the bracket to support tube.



Using pliers, tear bracket to fit between narrow stud bays.



Use Edge Clamps with galvanized models.



Solder copper tube directly to copper-plated models.

Item No.	Description	Length	Pkg	Min Qty	Case Qty
	COMPONENTS				
520-16CPK	Copper-plated bracket with flat tabs	16"	C*	25	25
520-E16	Galvanized bracket with flat tabs	16"	B	100	100
520-E16C	Copper-plated bracket with flat tabs	16"	B	100	100
520-E24	Galvanized bracket with flat tabs	24"	B	100	100
520-E24C	Copper-plated bracket with flat tabs	24"	B	100	100
520-EC2	½" CTS Edge clamp		B	100	1000
520-EC3	¾" CTS Edge clamp		B	100	1000

Support Bracket

Multi-Purpose Galvanized Bracket

- ⅝" wide, 16 gauge
- Use with any 2-hole tube or suspension clamp or Simple Strap™



525-18

Related Product
Simple Strap™ *p 459*



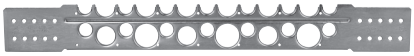
Item No.	Length	Pkg	Min Qty	Case Qty
525-18	18"	B	100	100
525-20	20"	B	100	100
525-26	26"	B	100	100

Secure-All™

Copper-plated Bracket

Patent # 7,039,965

- Reduce inventory with one bracket that features multiple hole sizes and notches
- Stiffening ribs on top and bottom provide ultimate rigidity
- Heavy gauge copper-plated steel
- All holes and notches are extruded for maximum soldering surface
- Bracketing area on 521-851 is 14" and on 521-852 is 22"
- Heat the tube, not the bracket



521-851



521-852

Item No.	Dimensions	Holes	Notches	Gauge	Pkg	Min Qty	Case Qty
521-851	2" × 20"	½" CTS, 2" O.C. (7) ¾" CTS, 4" O.C. (3) 1" CTS, 4" O.C. (3)	½" CTS, 2" O.C. (7) ¾" CTS, 2" O.C. (6)	18	B	50	50
521-851PK	2" × 20"	½" CTS, 2" O.C. (7) ¾" CTS, 4" O.C. (3) 1" CTS, 4" O.C. (3)	½" CTS, 2" O.C. (7) ¾" CTS, 2" O.C. (6)	18	C*	25	25
521-852	2⅜" × 26"	½" CTS, 2" O.C. (11) ¾" CTS, 4" O.C. (5) 1" CTS , 4" O.C. (5)	½" CTS, 2" O.C. (11) ¾" CTS, 2" O.C. (10)	18	B	50	50

SPEC SHEET

SPEC

Stub Out Bracket

Copper-plated

- Extruded models provide four times the soldering surface for extra strength
- Heat the tube, not the bracket

Galvanized

- For use with Pipe Eye metal stud insulators



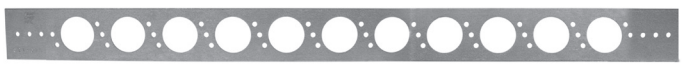
521-118



521-810



521-318



521-360



Related Products

Pipe Eye *p 427*



521-3725B

Item No.	Dimensions	Holes	Extruded Holes	Gauge	Pkg	Min Qty	Case Qty
		COPPER-PLATED					
521-118	1¼" × 20"	½" CTS, 2" O.C. (8)		16	B	50	50
521-118R	1¼" × 20"	½" CTS, 2" O.C. (7)	✓	16	B	25	25
521-126	1¼" × 26"	½" CTS, 2" O.C. (11)		16	B	50	50
521-810	1¾" × 20"	½" CTS, 2" O.C. (7) ¾" CTS, 4" O.C. (4) 1" CTS, 4" O.C. (4)		16	B	50	50
521-810PK	1¾" × 20"	½" CTS, 2" O.C. (7) ¾" CTS, 4" O.C. (4) 1" CTS, 4" O.C. (4)		16	C*	50	50
521-820	1¾" × 20"	½" CTS, 2" O.C. (7) ¾" CTS, 4" O.C. (4) 1" CTS, 4" O.C. (3)	✓	24	B	50	50
		GALVANIZED					
521-318	2" × 20"	1 11/32", 2" O.C. (7)		14	B	50	50
521-360	2" × 26"	1 11/32", 2" O.C. (11)		14	B	50	50
521-3725B	3" × 4¾"	1 11/32", 2" O.C. (2)		14	B	100	100

SPEC SHEET

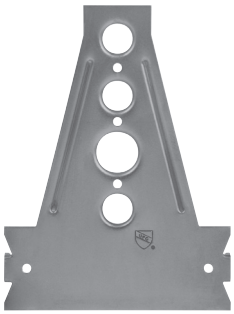
SPEC

Except Galvanized models

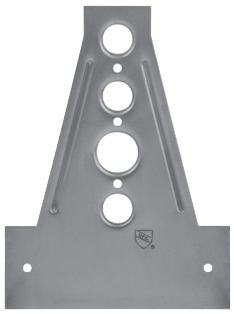
Stub Out Bracket with Stud Guard

Copper-Plated

- 16-gauge with built-in stud guard
- Ideal for water closets and hose bibb applications
- Positions ½" CTS at 2¼", 4¾" or 6" from floor for water closets and ¾" CTS at 3½" from floor or side rough for other piping needs
- Two models, one designed for wood studs and one designed for metal studs



521-6415
(wood studs)



521-6416
(metal studs)

Item No.	Holes	Self-nailing Tabs	Gauge	Pkg	Min Qty	Case Qty
521-6415	½" CTS (3) ¾" CTS (1)	✓	16	B	25	25
521-6416	½" CTS (3) ¾" CTS (1)		16	B	25	25

A-1 Pipe Bracket™

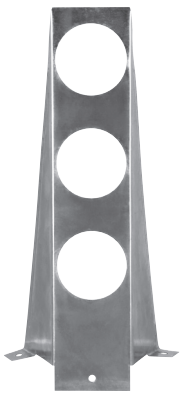
Stub Out Bracket

Patent #7,520,474

- Allows both supply lines to be installed off one stud and to one side of the drain pipe
- Copper-plated bracket supports both ½" and ¾" water supplies
- Galvanized bracket supports ½" through 1" water supplies when used with Pipe Eye insulators
- Cantilevered design provides rigid support
- Works great for hose bibbs or sillcocks
- Bend front tab to mount bracket inside stud bay to stabilize vertical pipe runs

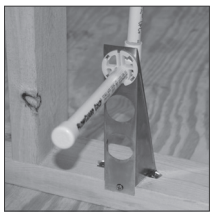


521-6417



521-6418





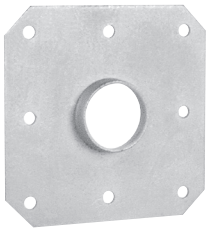
Related Products
Pipe Eye™ *p 427*

Item No.	Description	Pkg	Min Qty	Case Qty
521-6417	Copper-plated	B	50	50
521-6418	Galvanized	B	50	50

Solder Straps

Copper-eared Tube Hanger

- 1⁄8" mounting holes align with most conventional brackets
- 17-gauge copper-plated steel
- Spot solder to copper tube (heat the tube, not the strap)



505-24



505-29



505-5

Item No.	Description	Pkg	Min Qty	Case Qty
	SQUARE O STRAP™			
505-24	½" CTS	B	100	100
505-34	¾" CTS	B	100	100
505-44	1" CTS	B	50	50
	SOLDER O STRAP™			
505-29	½" CTS	B	100	500
505-39	¾" CTS	B	100	500
505-49	1" CTS	B	50	50
	SOLDER C STRAP™			
NEW 505-5	1¼" CTS	B	25	100

Copper Star™

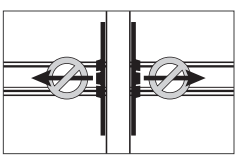
Tube Locking One-Way Push Nut

- 20-gauge pure copper, 2" O.D.
- Slides over and locks copper tube into place
- Secures copper tube when penetrating walls and floors



612-2

Item No.	Description	Pkg	Min Qty	Case Qty
612-2	½" CTS	B	50	500
612-2PK2	½" CTS, 5/bag	C*	10	10
612-3	¾" CTS	B	25	250
612-3PK2	¾" CTS, 5/bag	C*	10	10
612-4	1" CTS	B	25	250



Two Copper Stars™ prevent movement in either direction



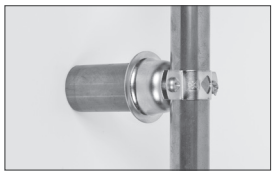
508-3PK

CTS Bell Hanger

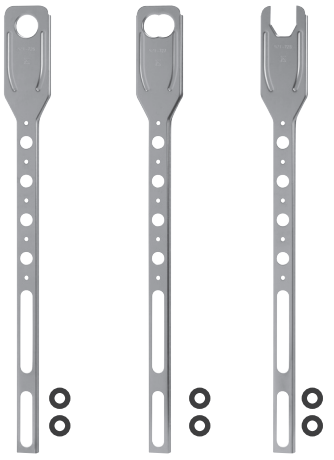
Copper-plated Steel

- 13⁄16" stand-off
- Includes two clamp screws and one 2½" mounting screw
- Recessed hole for mounting screw

Extend stand-off distance with 1" CTS.



Item No.	Description	Pkg	Min Qty	Case Qty
	IMPORTED			
508-2PK	½" CTS	C*	25	25
508-3PK	¾" CTS	C*	25	25
508-4PK	1" CTS	C*	25	25
	DOMESTIC			
NEW 508-2B	½" CTS	B	25	25
SPEC SHEET NEW 508-3B	¾" CTS	B	25	25
NEW 508-4B	1" CTS	B	25	25



521-725 521-727 521-728

Carrier Bracket

Copper-plated

- Channel design extends the entire length of the bracket for maximum strength and rigidity
- Supports water pipe for flush valve 26½" above floor and offsets stub out at 4½" or 4¾" from carrier center
- Washers included

Item No.	Description	Gauge	Pkg	Min Qty	Case Qty
SPEC SHEET 521-725	1" CTS hole	16	B	5	5
521-726	1" CTS hole – Domestic	16	B	5	5
521-727	1" CTS double hole	16	B	5	5
UPC 521-728	1" CTS notch (for prefab)	16	B	5	5

Chase Bracket™

Copper-plated

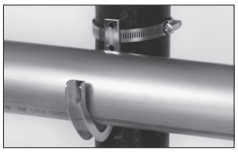
Patent No. D 558,567

- Cradles copper water headers up to 3" diameter
- Spot solder to copper water header. (heat the pipe, not the bracket)
- Heavy duty 16 gauge
- Available with or without 5" stainless steel band
- Wide cradle gives maximum soldering surface



521-723

Item No.	Description	Pkg	Min Qty	Case Qty
521-723	Chase Bracket with 5" s/s band	B	25	25
NEW 521-723BB	Chase Bracket copper-plated – Domestic	B	25	25

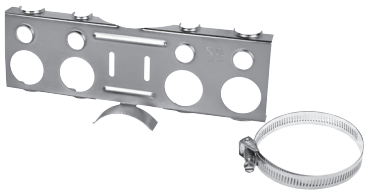


Install on stack or vent pipe or secure directly to wall

Commercial Alignment Bracket

Copper-plated

- Aligns vertical or horizontal pipes in straight runs, especially between floors
- Attaches to vent or waste pipe
- 18-gauge copper-plated steel
- Snap-lock stainless steel band and self-adhesive felt provided



521-110



521-111



521-113

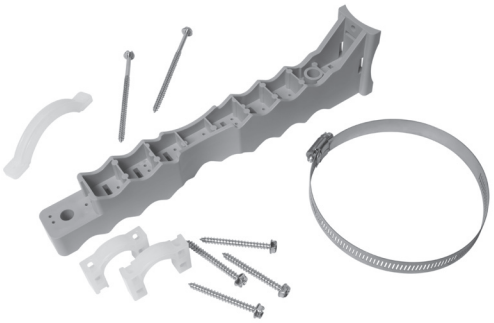
Item No.	Description	Pkg	Min Qty	Case Qty
521-110	Positioning bracket for ½" stub outs on 4" or 8" centers	B	25	25
521-111	Stabilizing combo bracket for ½" and ¾" vertical runs in walls 3½" or wider	B	50	50
521-112	Multi-purpose bracket for lav/sink stub outs or supporting ¾" pipe on 6" centerlines between floors	B	50	50
521-113	Multi-purpose bracket for lav/sink stub outs or supporting ¾" pipe on 8" centerlines between floors	B	50	50

Pipe Titan™

Universal Bracketing System

Patent # 5,303,887

- Non-metallic – no electrolysis worries
- Isolates pipe and reduces noise
- Compatible with copper, PEX and CPVC



570-20

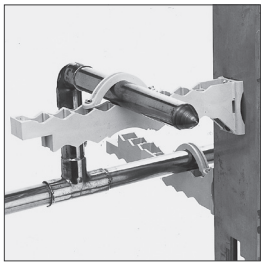


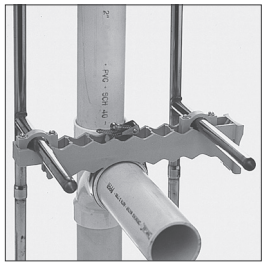
570-53



570-58







Support piping in mechanical chases, against, or standing off of piping, walls, studs, ceilings or floors.

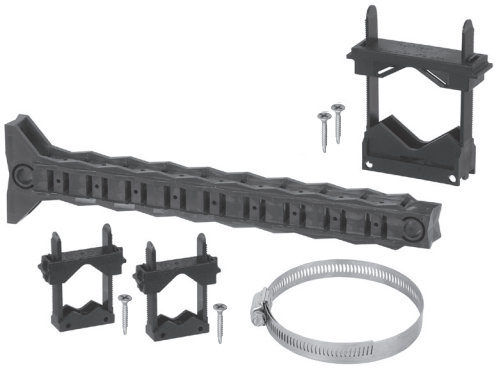
Item No.	Description	Pkg	Min Qty	Case Qty
	STANDARD GREEN			
570	1 standard green bracket	B	24	24
570-53	1 Titan strap with screws	B	50	1000
570-58	1 Titan clamp with screws	B	50	50
570-10	Kit: 1 bracket, 2 straps, 1 clamp	B	24	24
570-20	Plus 5 kit: 1 bracket, 2 straps, 1 clamp, one 5" stainless steel band	B	24	24
570-22	Plus 5L kit: 1 bracket, 2 straps, 1 clamp, one 5" stainless steel snap-lock band	B	24	24
570-24	Plus 7 kit: 1 bracket, 2 straps, 1 clamp, one 7" stainless steel snap-lock band	B	24	24
	FLAME RETARDANT RED			
572	1 flame retardant red bracket	B	24	24
572-53	1 flame retardant Titan strap with screws	B	50	250
572-58	1 flame retardant Titan clamp with screws	B	50	50
572-20	Plus 5 kit: 1 bracket, 2 straps, 1 clamp, one 5" stainless steel band	B	24	24
572-22	Plus 5L kit: 1 bracket, 2 straps, 1 clamp, one 5" stainless steel snap-lock band	B	24	24
572-24	Plus 7 kit: 1 bracket, 2 straps, 1 clamp, one 7" stainless steel snap-lock band	B	24	24
	STAINLESS STEEL BANDS			
574-72	5" diameter standard	B	50	50
574-73	3" diameter snap-lock	B	50	50
574-75	5" diameter snap-lock	B	50	50
574-77	7" diameter snap-lock	B	50	50

Grid Iron™

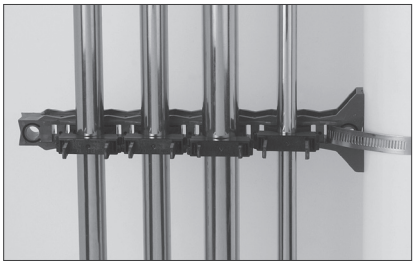
Universal Bracketing System

Patent # 5,876,000

- Fits inside 2 × 4 wall when strapped to 2" pipe
- 25% stronger than the Pipe Titan
- 1" on-center grooves in bracket
- Ideal for island sinks
- Use cable ties as alternate fasteners
- Great pipe organizer for slab jobs
- Compatible with copper, PEX and CPVC



571-145



Perfect for securing tubes of many sizes in various applications.



Use ⅜" threaded rod for trapeze installations.



Related Products

PadLock *p 423*

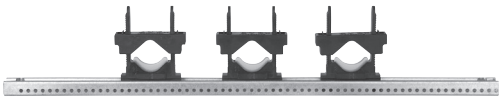
Item No.	Description	Pkg	Min Qty	Case Qty
	GRID IRON BRACKETS			
571	1 bracket	B	24	24
571-10	1 bracket, 2 TouchDown clamps	B	24	24
571-145	1 bracket, 2 TouchDown clamps, 1 TouchDown II clamp, one 5" stainless steel band	B	24	24
571-20	1 bracket, 2 TouchDown clamps, one 5" stainless steel band	B	24	24
571-22	1 bracket, 2 TouchDown clamps, 1 snap-lock 5" stainless steel band	B	24	24
	STAINLESS STEEL BANDS			
574-72	5" diameter standard	B	50	50
574-73	3" diameter snap-lock	B	50	50
574-75	5" diameter snap-lock	B	50	50
574-77	7" diameter snap-lock	B	50	50

Power Bar Mini Strut™

Steel Support Bracket

Patent No. 6,446,915

- Single Bracket with two pre-drilled holes accepts 3⁄8" threaded rod
- Available with or without pre-loaded TouchDown™ clamps
- Ideal for a variety of overhead piping needs



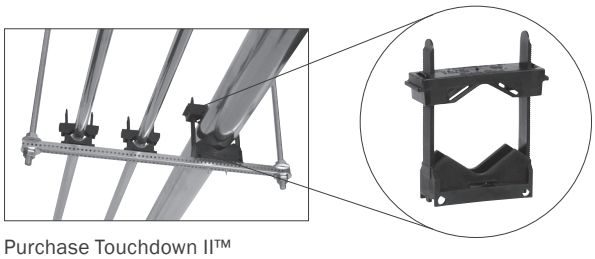
523-2MS3



523-3MSS2



523-3MSS3



Purchase Touchdown II™ separately for larger pipe sizes.



523-3MSS



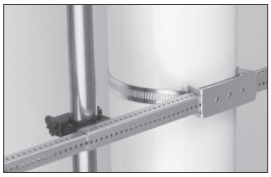
523-3MSL

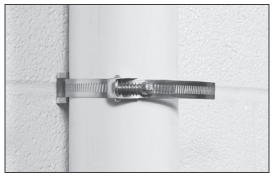
	Item No.	Description	Pkg	Min Qty	Case Qty
		LIGHT DUTY POWER BAR MINI STRUT (20-GA.)			
	523-2MS	1 bracket, 13-5/8"	B	50	50
	523-2MS2	1 bracket, 2 TouchDown clamps	B	50	50
	523-2MS3	1 bracket, 3 TouchDown clamps	B	50	50
	523-2MS4	1 bracket, 4 TouchDown clamps	B	50	50
		HEAVY DUTY POWER BAR MINI STRUT (16-GA.)			
NEW	523-3MSL	Long bracket, 26"	B	25	25
NEW	523-3MSS	Short bracket, 15"	B	25	25
NEW	523-3MSS2	Short bracket (15") with 2 TouchDown clamps	B	25	25
NEW	523-3MSS3	Short bracket (15") with 3 TouchDown clamps	B	25	25
		TOUCHDOWN CLAMP			
	522-5500	100 bases, 100 bridges, 100 base inserts	B	100	100
SPEC SHEET	522-5501	1 bridge, 1 base, 1 base insert/bag	B	100	100
	550-20	Touchdown II: base, bridge & screws	B	50	50

Saddle-Up™

DWV Saddle Clamp

- Ideal for stabilizing vertical pipes between floors when used with Power Bar™
- Galvanized clamp with or without bands
- Fasten directly to block walls

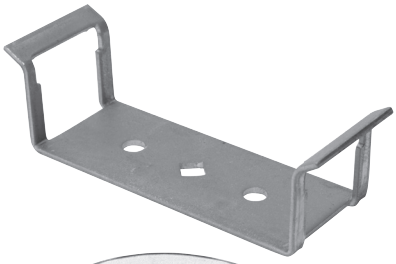




Use with Power Bar or mount directly to wall.



When suspending larger diameter pipes, use with the Power Bar Mini Strut™.





523-1B

Item No.	Description	Pkg	Min Qty	Case Qty
	SADDLE-UP CLAMPS			
523-1	Clamp only	B	50	50
523-1B	Clamp with 5" snap-lock s/s band	B	5	50
523-1C	Clamp with 4" snap-lock s/s band	B	5	50
523-1D	Clamp with 3" snap-lock s/s band	B	5	50
	BULK STAINLESS STEEL BANDS			
574-72	5" diameter standard	B	50	50
574-74	4" diameter snap-lock	B	50	50
574-75	5" diameter snap-lock	B	50	50
574-77	7" diameter snap-lock	B	50	50
574-710	10" diameter snap-lock	B	10	10

Self-Adhesive Felt

- CPVC compatible adhesive
- Cut felt to any desired length
- Isolates pipe and reduces noise



575-100Q

Item No.	Description	Pkg	Min Qty	Case Qty
575-100Q	2¼" × 100 ft self-adhesive felt	B	1	12

Sioux Chief Sammys™

Suspended Anchoring Systems

- Anchors for most common ⅜" all-thread rods
- Installs quickly and easily
- Vertical, horizontal or swivel applications
- Original American-made Sammy® Super Screws
- UL & FM listed



590-4411 590-4412 590-4413 590-4436



590-44ND1



590-44ND4

Item No.	Description	Rod Size	Length	Pkg	Min Qty	Case Qty
	WOOD APPLICATIONS					
590-4411	GST20 vertical, 25/box	⅜"	2"	B*	1	5
590-4411-3	GST30 vertical, 25/box	⅜"	3"	B*	1	5
590-4421	SWG20 horizontal, 25/box	⅜"	2"	B*	1	5
590-4421-3	SWG30 horizontal, 25/box	⅜"	3"	B*	1	5
	CONCRETE APPLICATIONS					
590-4412	CST20 vertical, 25/box	⅜"	1¾"	B*	1	5
590-4422	SWC20 horizontal, concrete, 25/box	⅜"	1¾"	B*	1	5
	STEEL BEAM APPLICATIONS					
590-4413	DST20 vertical, 25/box	⅜"	1¼"	B*	1	5
590-4413-R	DSTR516 vertical, with nut, 25/box	⅜"	1¼"	B*	1	5
590-4423	SWDR516 horizontal, with nut, 25/box	⅜"	1¼"	B*	1	5
	METAL DECK, PURLIN OR TUBULAR STEEL APPLICATIONS					
590-4433	XP20 X-Press 22–20 ga., metal deck, 25/box	⅜"	1¾"	B*	1	5
590-4434	XP35 X-Press 18–16 ga., Z-Purlin, 25/box	⅜"	1¾"	B*	1	5
590-4435	SXP20 swivel X-Press 22–20 ga., metal deck, 25/box	⅜"	2"	B*	1	5
590-4436	SXP35 swivel X-Press 18–16 ga., Z-purlin, 25/box	⅜"	2"	B*	1	5
	INSTALLATION TOOLS					
590-44ND1	Nut driver #14 for vertical anchors (black), bagged			B*	1	12
590-44ND2	Nut driver #14SW for horizontal anchors (red), bagged			B*	1	12
590-44ND3	Nut driver kit for wood or concrete			B*	1	12
590-44ND4	UXPIT X-Press installation tool			B*	1	12
590-44ND4-BIT	XPDB X-Press 25/64" bit replacement			B*	1	12

Deck Anchors

Cast-In-Place Anchors for All-Thread Rod

- Install on wood or metal corrugated decks prior to the concrete pour
- Allows insert locations to be pre-planned eliminating overhead masonry anchors
- Installs quickly and easily to reduce labor costs
- Color-coded by rod size, plastic sleeve keeps threads clean
- Easy to locate after the pour



544-2MD



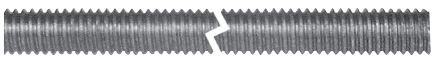
544-2WD

Item No.	Description	Sleeve Color	Pkg	Min Qty	Case Qty
	WOOD DECK ANCHORS				
544-2WD	Wood deck insert for ⅜" all-thread rod	green	B	50	50
544-3WD	Wood deck insert for ½" all-thread rod	yellow	B	50	50
544-4WD	Wood deck insert for ⅝" all-thread rod	red	B	50	50
NEW 544-5WD	Wood deck insert for 3/4" all-thread rod	blue	B	25	25
	METAL DECK ANCHORS				
544-2MD	Metal deck insert for ⅜" all-thread rod	green	B	50	50
544-3MD	Metal deck insert for ½" all-thread rod	yellow	B	50	50
544-4MD	Metal deck insert for ⅝" all-thread rod	red	B	50	50
NEW 544-5MD	Metal deck insert for 3/4" all-thread rod	blue	B	25	25

SPEC SHEET

⅜" All-thread Rod

- Zinc-plated carbon steel
- Packed in protective corrugated tubes



544

Item No.	Description	Pkg	Min Qty	Case Qty
544	⅜" × 6 ft	T*	20	20

SPEC SHEET

Commercial Beam Clamp & Connector Products

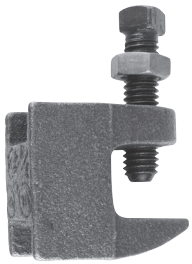
- Most popular steel I-beam options for commercial applications
- Ductile iron
- Use with ⅜" all-thread rod



540



541-CPK2

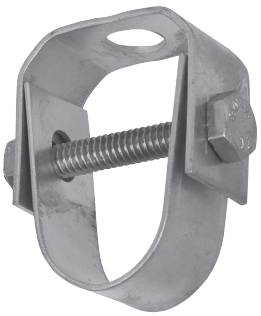


542-PK2

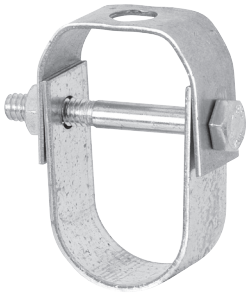
Item No.	Description	Pkg	Min Qty	Case Qty
	SIDE BEAM CONNECTOR			
540	Malleable iron	B	20	200
	TOP PLATE CONNECTOR			
541-CPK2	Epoxy-coated, 1/bag	C*	20	20
541-GPK2	Zinc-plated, 1/bag	C*	20	20
	TOP BEAM CLAMP			
542-PK2	MSS SP58 Type 19, 1/bag	C*	10	10

Clevis Hanger

- Copper-plated or galvanized steel
- For use with ⅜" all-thread rod
- For suspension of light loads, pipe or conduit
- MSS-SP58 Type 1



515-3CPK2

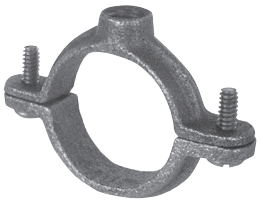


515-2GPK2

Item No.	Description	Pkg	Min Qty	Case Qty
	COPPER-PLATED			
515-2CPK2	½" CTS, 1/bag	C*	10	10
515-3CPK2	¾" CTS, 1/bag	C*	10	10
515-4CPK2	1" CTS, 1/bag	C*	10	10
515-5CPK2	1¼" CTS, 1/bag	C*	10	10
515-6CPK2	1½" CTS, 1/bag	C*	10	10
515-7CPK2	2" CTS, 1/bag	C*	10	10
	GALVANIZED			
515-2GPK2	½" IPS, 1/bag	C*	10	10
515-3GPK2	¾" IPS, 1/bag	C*	10	10
515-4GPK2	1" IPS, 1/bag	C*	10	10
515-5GPK2	1¼" IPS, 1/bag	C*	10	10
515-6GPK2	1½" IPS, 1/bag	C*	10	10
515-7GPK2	2" IPS, 1/bag	C*	10	10
515-8GPK2	2½" IPS, 1/bag	C*	10	10
515-9GPK2	3" IPS, 1/bag	C*	10	10
515-10GPK2	4 " IPS, 1/bag	C*	10	10

Split Ring Hanger

- Malleable iron (imported) or stamped steel (domestic)
- For use with ⅜" all-thread rod
- For suspension of non-insulated stationary pipe
- MSS-SP58 Type 13



516-4CPK2



516-2CB

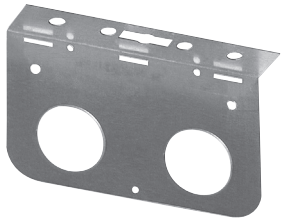
Item No.	Description	Pkg	Min Qty	Case Qty
	EPOXY-COATED, IMPORTED			
516-2CPK2	½" CTS, 1/bag	C*	20	20
516-3CPK2	¾" CTS, 1/bag	C*	20	20
516-4CPK2	1" CTS, 1/bag	C*	10	10
516-5CPK2	1¼" CTS, 1/bag	C*	10	10
516-6CPK2	1½" CTS, 1/bag	C*	10	10
516-7CPK2	2" CTS, 1/bag	C*	10	10
	GALVANIZED, IMPORTED			
516-2GPK2	½" IPS, 1/bag	C*	20	20
516-3GPK2	¾" IPS, 1/bag	C*	20	20
516-4GPK2	1" IPS, 1/bag	C*	10	10
516-5GPK2	1¼" IPS, 1/bag	C*	10	10
516-6GPK2	1½" IPS, 1/bag	C*	10	10
516-7GPK2	2" IPS, 1/bag	C*	10	10
	COPPER-PLATED, DOMESTIC			
NEW 516-2CB	½" CTS	B	100	100
NEW 516-3CB	¾" CTS	B	100	100
NEW 516-4CB	1" CTS	B	100	100
NEW 516-5CB	1¼" CTS	B	100	100
NEW 516-6CB	1½" CTS	B	100	100
NEW 516-7CB	2" CTS	B	100	100
	GALVANIZED, DOMESTIC			
NEW 516-2GB	½" IPS	B	100	100
NEW 516-3GB	¾" IPS	B	100	100
NEW 516-4GB	1" IPS	B	100	100
NEW 516-5GB	1¼" IPS	B	100	100
NEW 516-6GB	1½" IPS	B	100	100
NEW 516-7GB	2" IPS	B	100	100

SPEC SHEET

Pipe Eye Suspension Bracket™

Galvanized Steel

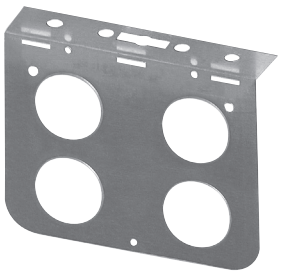
- Supports copper, PEX or CPVC tubing
- Includes one, two or four 1 11/32" holes
- Use with Pipe Eye™ insulators
- Suspend bracket with 3/8" all-thread rod
- Multiple nail holes and slots for installation flexibility
- Can be mounted to a concrete pan before the pour



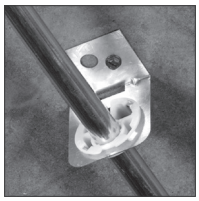
521-558



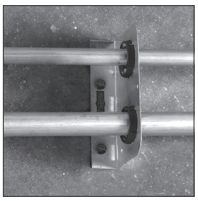
521-557



521-559









Related Products
Pipe Eye™ *p 427*



Item No.	Description	Gauge	Pkg	Min Qty	Case Qty
521-557	Single hole	21	B	25	25
521-558	Double hole	21	B	25	25
521-559	Quadruple hole	21	B	25	25

Pipe Eye™

» See page 427

- Fits 1 11/32" holes in metal studs or brackets
- Split Design. Offset hole for adjustable tube position
- Reduces expansion/contraction noise in hot water lines
- Flame retardant models meet UL94 V-2 flame rating
- Plenum Safe™ models meet ASTM E84 25/50 Flame/ Smoke Spread and UL94 V-0 flame rating



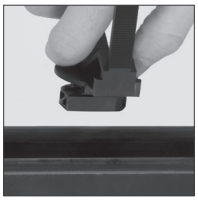
CONSIDER SIOUX CHIEF AS YOUR
ROUGH PLUMBING ARMORY
TOGETHER, WE WILL TAKE THE FIELD.

» SUPPORT > SUPPLY HANGERS > Pipe Eye

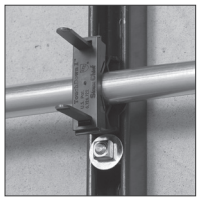
TouchDown II™ Strut Clamp

Large Universal Pipe Clamp for Strut

- No tools required for fast and easy installation
- One clamp fits ½" CTS tube (copper, PEX or CPVC) – 2" IPS (steel or plastic)
- Use two bridges for tandem pipe runs



Insert base, twist and lock into strut channel.



Strut Dam prevents clamp from sliding down when strut is mounted vertically to wall or surface.



550-2T



550-2T1



550-2TA

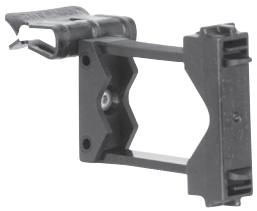
Item No.	Description	Pkg	Min Qty	Case Qty
	STANDARD			
550-2T	1 bridge, 1 strut clamp base/bag	B	25	25
550-2T1	2 bridges, 1 strut clamp base/bag	B	25	25
550-22T	50 bridges, 50 strut clamp bases	B	1	1
550-2TA	Strut Dam, 1 t-bolt, 1 washer, 1⅜" square nut/bag	B	25	500
	PLENUM SAFE™			
550F2T	E84 1 bridge, 1 strut clamp base/bag	B	5	5
550F22T	E84 50 bridges, 50 strut clamp bases	B	1	1

SPEC SHEET

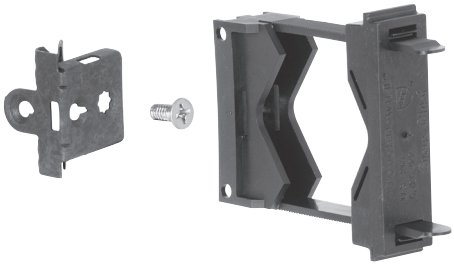
TouchDown™ Beam Clamp

Universal Pipe Clamp

- Two clamp sizes available in standard or Plenum Safe™ models
- Clamp pivots easily and attaches to I-beams or steel truss members for parallel or perpendicular pipe runs
- 550-11E clamps ¼" – 1" CTS tube (copper, PEX or CPVC) and ⅛" – 1" Sch. 40 pipe (steel or plastic)
- 550-20E clamps ½" – 2" CTS tube (copper, PEX or CPVC) and ⅜" – 2" Sch. 40 (steel or plastic)



550-11E



550-20E

Item No.	Description	Pkg	Min Qty	Case Qty
	STANDARD			
550-11E	1 TouchDown bridge, 1 base with attached beam clamp/bag	B	100	100
550-20E	1 TouchDown II bridge, 1 base, 1 screw, beam clamp/bag	B	25	25
	PLENUM SAFE™			
550F11E	E84 1 TouchDown bridge, 1 base with attached beam clamp/bag	B	25	100
550F20E	E84 1 TouchDown II bridge, 1 base, 1 screw, beam clamp/bag	B	25	25

SPEC SHEET

Stud Guard

- Available in 16-gauge or 18-gauge material
- 530-6M is ideal for metal stud projects


530-165


530-6M


530-1635


536-68E

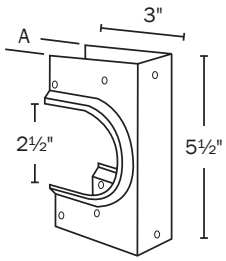

536-56E

Item No.	Description	Gauge	Distance Between Nail Points	Pkg	Min Qty	Case Qty
530-3	1½" × 3" self-nailing	18	2½"	B	100	100
530-3PK	1½" × 3" self-nailing	18	2½"	C*	100	100
530-5	1½" × 5" self-nailing	18	4½"	B	100	100
530-5PK	1½" × 5" self-nailing	18	4½"	C*	100	100
530-6	1½" × 6" self-nailing	18	5½"	B	100	100
NEW 530-6PK	1¼" x 6" self-nailing	18	5½"	C*	100	100
530-6M	1½" × 6" with nail holes	16	—	B	100	100
530-163	1½" × 3" self-nailing	16	2½"	B	100	100
530-165	1½" × 5" self-nailing	16	4½"	B	100	100
530-166	1½" × 6" self-nailing	16	5½"	B	100	100
NEW 530-166PK	1½" × 6" self-nailing IBC	16	5½"	C*	100	100
530-1635	3" × 5" self-nailing, double	16	4½"	B	100	100
536-35	3" × 5" offset self-nailing	16	—	B	100	100
536-36	3½" × 6" self-nailing	16	—	B	50	50
536-56E	5" × 6" offset self-nailing	16	—	B	50	50
536-58	5" × 8" self-nailing, with nail holes	16	3	B	50	50
536-68E	6" × 8" offset self-nailing	16	—	B	50	50

Stud Shoe

- 16-gauge steel
- Formed rib provides added strength
- Installs over pipe up to 2⅜" O.D.
- Meets IRC 602.6


533-1



SPEC SHEET

Item No.	Description	Dimensions A	Pkg	Min Qty	Case Qty
533-1	Single	1.58"	B	25	25
533-2	Double	3.125"	B	25	25
533-3	Triple	4.7"	B	10	10

Shield Plate

- Available in 16- or 18-gauge material


536-09


539-18


536-616

Item No.	Description	Gauge	Nail Holes	Pkg	Min Qty	Case Qty
536-09	1½" × 9"	16	8	B	50	50
536-12	1½" × 12"	16	8	B	50	50
536-18	1½" × 18"	16	16	B	50	50
536-85	5" × 8"	16	6	B*	50	50
536-612	6" × 12"	16	16	B	25	25
536-616	6" × 16" galvanized	16	2	B	25	25
538-09	1½" × 9"	18	8	B	50	50
538-09PK	1½" × 9"	18	8	C*	50	50
538-12	1½" × 12"	18	8	B	50	50
538-18	1½" × 18"	18	8	B	50	50
539-6	3½" × 6"	16	6	B	50	50
539-18	3½" × 18"	16	16	B	25	25
539-518	5" × 18"	16	16	B	25	25

Water Heater Stand

- U.S. made from durable galvanized steel
- Meets National Fuel Gas Code Requirements
- Individually boxed
- Standard models assemble easily with all hardware included
- Fast Assemble model features steel interlocking slots and tabs and only requires one screw in center of cross member to complete



598-010

Item No.	Description	Dimensions	Water Heater Capacity	Gauge	Pkg	Min Qty	Case Qty
598-010	Standard	21" × 21" × 18"	30–50 gal.	18	B	1	1
598-011	Fast assemble	21" × 21" × 18"	30–50 gal.	18	B	1	1
598-012	Heavy duty	24" × 24" × 18"	50–100 gal.	16	B	1	1

Notes

SUPPLY

DRAINAGE

SUPPORT

APPENDIX

Notes

APPENDIX

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SAMPLES & ORDER FORM
Try Me Packs
Order Form



“You have a terrific company; awesome people all lead by obviously dynamic owners and management. We look forward to growing our business and strengthening our relationship.”

Scott Smith
F. W. Webb

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104-22	191	**10**	120		500038	0.3650
104-23	191	**10**	90		500045	0.7830
104-24	191	**6**	60		500052	1.1790
105-22	191	**10**	120		500069	0.4250
105-23	191	**10**	60		500076	0.7980
105-24	191	**6**	36		500083	1.2020
106-C22	164	**10**	100		519153	0.1362
106-C23	164	**10**	100		519146	0.2469
106-C24	164	**10**	100		519139	0.2599
111-22	192	**10**	100		500090	0.4900
111-23	192	**10**	100		500106	0.5950
113-32	192	**10**	10		500144	0.5230
113-33	192	**10**	100		500151	0.5520
113-C32	165	25	25		400017	0.5959
117-03	194	**20**	240		500182	0.2340
117-22	193	**10**	100		500199	0.6396
117-C22	165	**25**	25		400055	0.6455
117-C223E	165	**25**	25		400277	0.6831
117X22	61	25	25		400383	0.6106
118-01	194	12	12		500007	0.0770
118-02	194	12	12		500212	0.0070
118-03	194	1	1		500229	0.0130
118-04	194	12	12		500236	0.0060
118-05	194	12	12		506672	0.0010
118-06	194	1	1		500342	0.0020
118-07	194	1	1		500441	0.0140
118-08	194	1	1		500274	0.0270
118-0904	194	1	1		500281	0.1160
118-0906	194	1	1		500298	0.1400
118-0908	194	1	1		500304	0.1580
118-0910	194	1	1		500311	0.1760
118-0912	194	1	1		500328	0.3050
118-204	193	**2**	40		510006	1.0500
118-206	193	**2**	40		510013	1.1350
118-208	193	**2**	40		510020	1.2240
118-210	193	**2**	40		510044	1.2960
118-210PK	193	5	5	✓	489173	1.7020
118-212	193	**2**	40		510075	1.3590
118-C208	165	5	5		400390	1.3841
118-C210	165	5	5		406156	1.4915
118X204P	61	**5**	5		510082	1.2019
118X206P	61	**5**	5		510099	1.2274
118X208P	61	**5**	5		489081	1.2020
118X210P	61	**5**	5		510105	1.3120
118X212P	61	**5**	5		510112	1.3940
118X212PPK	61	4	4	✓	489128	1.4991
119-00	194	1	25		566195	0.0144
119-01	194	1	10		566652	0.0957
119-03	194	1	10		566218	0.0699
119-04	194	1	25		566225	0.0087
119-07	194	1	100		566232	0.1354
119-08	194	1	6		566249	0.0216
119-08C	194	1	6		566256	0.0851
119-0904	194	1	10		566263	0.0844
119-0906	194	1	10		566270	0.1043
119-0908	194	1	10		566287	0.1257
119-0910	194	1	10		566294	0.1426
119-0912	194	1	10		566300	0.1693
119-10	194	1	6		566317	0.0877
119-204	193	1	25		518811	1.5395
119-206	193	1	25		518828	1.5454
119-208	193	1	25		518835	1.7200
119-210	193	1	25		518842	1.7196
119-210CPK	193	5	5	✓	518859	1.7580
119-210PK	193	5	5	✓	518866	1.8000
119-212	193	1	25		518873	1.8096
119-C208	165	5	5		406163	1.5500
119-C210	165	5	5		406170	1.6524
119X204P	61	2	2		518880	1.4320
119X206P	61	5	5		518897	1.4828
119X208P	61	5	5		518903	1.5350
119X210P	61	5	5		518910	1.6500
119X212P	61	5	5		518927	1.6780
200-090	236	25	25		105004	0.4801
200-092	236	25	25		105011	0.4801
213-090	236	25	25		105028	0.3483
213-092	236	25	25		105035	0.3483
234-QP	413	**25**	100		300003	0.0350
250-11	397	**1**	4		501769	0.6041
250-11A	397	1	6	✓	105110	0.3250
250-11AC	397	**1**	8		501776	1.1475
250-11P	397	1	6	✓	105127	0.3250
250-11PC	397	**1**	8		501813	1.3131
250-11TB	397	1	6	✓	100658	0.5033
250-11TW	397	1	6	✓	100641	0.5533
250-12	397	**1**	4		501332	0.6425
250-122AB	397	**50**	50	✓	501981	0.2614
250-122AC	397	**1**	8		501950	1.4950
250-122PB	397	**50**	50	✓	502025	0.3044
250-122PC	397	**1**	8		502001	1.7625
250-12A	397	1	6	✓	105141	0.3217
250-12AC	397	1	8		501752	2.6850
250-12P	397	1	6		105134	0.3667
250-12PC	397	**1**	8		501844	1.5694
250-696R122A	255	1	6	✓	410948	1.0333
250-696R122P	255	1	6	✓	410931	0.8750
250-696122A	255	1	6	✓	502032	0.8817
250-696122P	255	1	6	✓	502049	0.8283
280-A266537	83	**10**	2500		567062	0.0050
280-A266607	83	**50**	1000		567079	0.0017
280-A266617	83	**50**	1000		567086	0.0022
280-A266627	83	**25**	25		567093	0.0736
280-A266637	83	**25**	25		567109	0.1080
280-A266647	83	**25**	25		567116	0.1312
304-08	83	**12**	72	✓	510150	0.2760
304-1	83	1	50		500571	0.0726
304-11	83	1	12	✓	567161	0.6750
304-12	83	1	12	✓	566119	0.3379
304-12B	83	1	12		566102	2.4279
305-100PK1	81	1	10	✓	520425	1.1796
305-20CPK	81	1	10	✓	500823	2.6786
305-23CPK	81	1	10	✓	566829	3.2000
305-30CPK	81	1	10	✓	500830	3.0665
305-40CPK	81	1	10	✓	566836	3.6000
305-41CKIT	81	1	10	✓	202543	4.1375
305-82TX	82	1	10	✓	500175	4.6495
305-83TX	82	1	10	✓	501134	4.6495
305-84TX	82	1	10	✓	501677	5.3950
305-85TX	82	1	12	✓	501738	0.1808
305-91PK	81	1	12	✓	566669	3.2187
305-92PK	81	1	10	✓	566676	3.4107
305-92TX	82	1	10	✓	501905	2.6300
305-93PK	81	1	10	✓	566683	3.5908
305-95	81	12	12	✓	504333	0.0813
305-99	82	1	10	✓	566454	0.8168
305-A137964	146	1	1		500168	5.2500
305-A139092	83	1	10		566874	2.5287
305-A139092B	83	1	25		566089	0.3930
305-A139592-0	146	1	1	✓	566881	1.6512
305-A235407	148	1	1		566898	75.0000
305-A235417-5	146	1	1		566997	0.4645
305-A235427-6	146	1	1		567000	1.2700
305-A235437-7	146	1	1		567017	2.1500
305-A235497	146	1	1		566904	5.8100
305-A243107	147	1	1		566911	2.9375
305-A243737	146	1	1		566955	3.4167
305-A243767	146	1	1		566928	0.9000
305-A243787	146	1	1		566935	1.3500
305-A243797	146	1	1		566942	1.2120
305-A261216	147	1	1		566843	15.6700
305-A261246	147	1	1		566966	12.6000
305-A261256	147	1	1		566973	18.3000
305-A261856-1	146	1	1		567024	0.3395
305-A261866-2	146	1	1		567031	0.3593
305-A261886-3	146	1	1		567048	0.3750
305-A261896-4	146	1	1		567055	0.4079
305Q2	216	1	24	✓	400468	0.0179
305Q3	216	1	24	✓	400482	0.0292

A 10% surcharge will be applied to any item NOT purchased in multiples of the stated Minimum Quantity, except on drop ship orders.
Items that are bold in the Min Qty column may NEVER be broken

Item No	Page No.	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit 739236	Weight (lbs.)
305Q4	216	1	12	✓	400499	0.0421
305Q5	216	1	1		408006	0.3450
305Q6	216	1	10		408013	0.3650
305Q7	216	1	1		407979	0.4380
355-05PK2	416	1	10	✓	504555	0.5298
355-15PK1	416	1	10	✓	518019	0.7865
355-30PK1	416	1	10	✓	518033	0.7513
355-60PK1	416	1	10	✓	518064	0.7913
356-100PK1	416	1	10	✓	518606	0.3221
356-160PK1	416	1	10	✓	518668	0.3450
356-300PK1	416	1	10	✓	377357	0.3417
356-30PK1	416	1	10	✓	504579	0.3223
356-60PK1	416	1	10	✓	504586	0.3587
360-15PK1	416	1	10	✓	518514	0.3633
360-300PK1	416	1	10		520302	0.1387
490-11320	390	1	10	✓	303462	0.2021
490-11322	390	1	10	✓	303486	0.8169
500-2	433	**100**	500		200013	0.0143
500-3	433	**100**	500		200020	0.0163
501-0	433	**100**	500		265968	0.0180
501-0PK	433	**100**	100	✓	204400	0.0075
501-1	433	**100**	500		265920	0.0190
501-1PK	433	**100**	100	✓	204417	0.0085
501-2	433	**100**	500		265937	0.0133
501-2PK	433	**100**	100	✓	204233	0.0090
501-2PK2	433	10	10	✓	204226	0.1500
501-3	433	**100**	500		265944	0.0152
501-3PK	433	**100**	100	✓	204271	0.0110
501-3PK2	433	10	10	✓	204264	0.1600
501-4	433	**100**	100		265951	0.0362
501-4PK	433	**100**	100	✓	204301	0.0305
501-5	433	**100**	100		200082	0.0413
501-5PK	433	**100**	100	✓	204318	0.0295
501-6	433	**100**	100		200099	0.0556
501-6PK	433	**100**	100	✓	204325	0.0360
501-7	433	**100**	100		200105	0.0444
501-7PK	433	**100**	100	✓	204332	0.0420
502-0PK	433	**100**	100	✓	203953	0.0135
502-1	433	**100**	100		204004	0.0180
502-1PK	433	**100**	100	✓	203991	0.0150
502-2	433	**100**	100		265524	0.0188
502-2PK	433	**100**	100	✓	204035	0.0217
502-2PK2	433	**10**	10	✓	204028	0.2255
502-3	433	**100**	100		265548	0.0265
502-3PK	433	**100**	100	✓	204073	0.0270
502-3PK2	433	**10**	10	✓	204066	0.2570
502-4	433	**100**	100		265555	0.0440
502-4PK	433	**100**	100	✓	204103	0.0596
502-4PK2	433	**10**	10	✓	203922	0.1920
502-5	433	**50**	50		265562	0.0600
502-5PK	433	**50**	50	✓	204127	0.0494
502-5PK2	433	**10**	10	✓	203939	0.2600
502-6	433	**50**	50		265579	0.0595
502-6PK	433	**50**	50	✓	204141	0.0634
502-6PK2	433	**10**	10	✓	267474	0.2519
502-7	433	**50**	50		265517	0.0960
502-75	433	**25**	25		200174	0.1608
502-75PK	433	**20**	20	✓	204172	0.1550
502-7PK	433	**50**	50	✓	204165	0.1040
502-7PK2	433	**10**	10	✓	267481	0.4012
502-8	433	**25**	25		265531	0.1832
502-8PK	433	**15**	15	✓	204189	0.1780
502-9	433	**25**	25		200198	0.2400
502-9PK	433	**10**	10	✓	204196	0.2400
503-2	434	**100**	1000		265630	0.0207
503-2P	434	**100**	1000		265647	0.0205
503-3	434	**100**	1000		265654	0.0247
503-3P	434	**100**	1000		265661	0.0247
504-3	434	**100**	1000		200259	0.0225
504-3P	434	**100**	1000		265678	0.0257
504-3PK2	434	**10**	10	✓	204622	0.1992
504-3PK3	434	1	10	✓	204646	2.1915
504-3PPK2	434	**10**	10	✓	204660	0.2210
505-24	463	**100**	100		200273	0.0497
505-29	463	**100**	500		265494	0.0307
505-34	463	**100**	100		200341	0.0488
505-39	463	**100**	500		265500	0.0278
505-44	463	**50**	50		266965	0.0121
505-49	463	**50**	50		200327	0.0339
505-5	463	**25**	100		201164	0.0419
506-22C	435	**100**	2000		200334	0.0276
506-24	435	**50**	500		265685	0.0490
506-24C	435	**50**	500		205643	0.0420
506-24P	435	**50**	500		265739	0.0475
506-26	435	**50**	500		265692	0.0645
506-26C	435	**50**	500		205681	0.0620
506-26CPK2	435	**5**	5	✓	205667	0.3240
506-26P	435	**50**	500		265746	0.0660
506-26PK2	435	**5**	5	✓	205063	0.3070
506-26PPK2	435	**5**	5	✓	205360	0.3270
506-32C	435	**100**	2000		200426	0.0160
506-34	435	**50**	500		265708	0.0440
506-34C	435	**50**	500		200433	0.0440
506-34P	435	**50**	500		265753	0.0460
506-34PK2	435	**5**	5	✓	205100	0.2556
506-36	435	**50**	500		265715	0.0608
506-36C	435	**50**	500		265791	0.0640
506-36CPK2	435	**5**	5	✓	205742	0.3240
506-36P	435	**50**	500		265760	0.0650
506-36PK2	435	**5**	5	✓	205148	0.3130
506-36PPK2	435	**5**	5	✓	205445	0.3330
506-38	435	**50**	500		265722	0.0724
506-38C	435	**50**	500		265807	0.0760
506-38P	435	**50**	500		265777	0.0810
506-46	435	**50**	500		205247	0.0661
506-46C	435	**50**	500		265814	0.0662
506-46CPK2	435	**5**	5	✓	205827	0.3360
506-46P	435	**50**	500		265784	0.0660
506-46PK2	435	**5**	5	✓	205223	0.3070
506-46PPK2	435	**5**	5	✓	205520	0.3270
506-56	435	**50**	500		200594	0.0576
506-66	435	**50**	500		200662	0.0600
508-2B	464	**25**	25		201126	0.0730
508-2PK	464	**25**	25	✓	203519	0.0791
508-3B	464	**25**	25		201133	0.0802
508-3PK	464	**25**	25	✓	203557	0.0671
508-4B	464	**25**	25		201157	0.0842
508-4PK	464	**25**	25	✓	203588	0.0821
509-PK2	437	**20**	20		204455	0.1142
510-6PK	444	**20**	20	✓	260666	0.2453
510-6S	444	**20**	20	✓	263483	0.2469
510-6VPK	444	**10**	10	✓	260864	0.3044
510-7PK	444	**20**	20	✓	260673	0.2933
510-7S	444	**20**	20	✓	263490	0.2535
510-7VPK	444	**10**	10	✓	260871	0.3165
510-8PK	444	**20**	20	✓	260697	0.3982
510-8S	444	**20**	20	✓	263506	0.2844
510-8VPK	444	**10**	10	✓	260895	0.3917
510-9PK	444	**20**	20	✓	260703	0.4362
510-9S	444	**20**	20	✓	263513	0.3153
510-9VPK	444	**10**	10	✓	260901	0.4838
512-212PK	436	**50**	50	✓	215673	0.1191
512-26PK	436	**50**	50	✓	215666	0.0810
512-312PK	436	**50**	50	✓	215758	0.1445
512-36PK	436	**50**	50	✓	215741	0.0900
512-412PK	436	**50**	50	✓	215833	0.1261
512-46PK	436	**50**	50	✓	215826	0.0890
513-26PK	436	**25**	25	✓	215093	0.0638
513-36PK	436	**25**	25	✓	215178	0.1021
515-10GPK2	472	**10**	10	✓	261106	0.9742
515-2CPK2	472	**10**	10	✓	261229	0.1573
515-2GPK2	472	**10**	10	✓	261021	0.1613
515-3CPK2	472	**10**	10	✓	261236	0.1593
515-3GPK2	472	**10**	10	✓	261038	0.1803
515-4CPK2	472	**10**	10	✓	261243	0.1413
515-4GPK2	472	**10**	10	✓	261045	0.1983
515-5CPK2	472	**10**	10	✓	261250	0.2341
515-5GPK2	472	**10**	10	✓	261052	0.2891

Check out our website at www.siouxchief.com for our current price list.

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Item No	Page No.	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit 739236	Weight (lbs.)
515-6CPK2	472	**10**	10	✓	261267	0.2924
515-6GPK2	472	**10**	10	✓	261069	0.2624
515-7CPK2	472	**10**	10	✓	261274	0.4064
515-7GPK2	472	**10**	10	✓	261076	0.3288
515-8GPK2	472	**10**	10	✓	261083	0.8826
515-9GPK2	472	**10**	10	✓	261090	0.6371
516-2CB	473	100	100		201171	0.0900
516-2CPK2	473	**20**	20	✓	263421	0.1104
516-2GB	473	100	100		201324	0.1000
516-2GPK2	473	**20**	20	✓	263223	0.1274
516-3CB	473	100	100		201188	0.1000
516-3CPK2	473	**20**	20	✓	263438	0.1244
516-3GB	473	100	100		201362	0.1100
516-3GPK2	473	**20**	20	✓	263230	0.1694
516-4CB	473	100	100		201195	0.1100
516-4CPK2	473	**10**	10	✓	263445	0.1703
516-4GB	473	100	100		201386	0.1200
516-4GPK2	473	**10**	10	✓	263247	0.1923
516-5CB	473	100	100		201256	0.1200
516-5CPK2	473	**10**	10	✓	263452	0.1625
516-5GB	473	100	100		201393	0.1300
516-5GPK2	473	**10**	10	✓	263254	0.2203
516-6CB	473	100	100		201294	0.1400
516-6CPK2	473	**10**	10	✓	263469	0.2010
516-6GB	473	100	100		201409	0.1400
516-6GPK2	473	**10**	10	✓	263261	0.2405
516-7CB	473	100	100		201416	0.1500
516-7CPK2	473	**10**	10	✓	263476	0.2430
516-7GB	473	100	100		201430	0.1600
516-7GPK2	473	**10**	10	✓	263278	0.2985
520-09	256	250	250		101167	0.0882
520-16CPK	460	**25**	25	✓	208026	0.1630
520-19	459	50	50		206640	0.2160
520-19C	459	50	50		206657	0.2160
520-19CPK	459	**25**	25	✓	209061	0.2239
520-19PK	459	**50**	50	✓	209023	0.2285
520-19T	459	50	50		206664	0.2040
520-19TC	459	50	50		206671	0.1920
520-24	459	25	25		206688	0.2920
520-419	459	50	50		206701	0.1920
520-419T	459	50	50		206725	0.1792
520-419TC	459	50	50		206732	0.1800
520-E16	460	100	100		266736	0.1257
520-E16C	460	100	100		266705	0.1230
520-E24	460	100	100		266712	0.2425
520-E24C	460	100	100		266682	0.2290
520-EC2	460	**100**	1000		267283	0.0135
520-EC3	460	**100**	1000		267290	0.0158
521-110	465	25	25		201201	0.7125
521-111	465	50	50		267795	0.3084
521-112	465	50	50		267801	0.3540
521-113	465	50	50		267818	0.3572
521-118	461	50	50		206749	0.3540
521-118R	461	25	25		206756	0.3736
521-126	461	50	50		206763	0.4134
521-210	441	25	100		206770	0.0697
521-318	461	50	50		206787	0.6000
521-360	461	50	50		206794	0.7640
521-3725B	461	**100**	100		266552	0.2566
521-557	474	25	25		265982	0.0556
521-558	474	25	25		206800	0.1640
521-559	474	25	25		266163	0.1867
521-6415	462	25	25		206817	0.3600
521-6416	462	25	25		265852	0.3532
521-6417	462	50	50		266491	0.1345
521-6418	462	50	50		266507	0.1124
521-723	465	25	25		266156	0.3694
521-723BB	465	25	25		201447	0.2227
521-725	464	**5**	5		260888	0.8060
521-726	464	**5**	5		206824	0.9320
521-727	464	**5**	5		260857	0.7950
521-728	464	**5**	5		260840	0.7880
521-810	461	50	50		206831	0.3880
521-810PK	461	**50**	50	✓	220202	0.3972
521-820	461	50	50		206848	0.2560
521-851	461	50	50		206855	0.5005
521-851PK	461	**25**	25	✓	207029	0.5140
521-852	461	50	50		206862	0.6314
522-100B	430	1	100		201331	0.2431
522-100BPK2	430	1	10	✓	266187	0.0482
522-101	458	**100**	100		201355	0.0089
522-102	458	**100**	500		267603	0.0078
522-5500	458	**100**	100		201591	0.0317
522-5501	458	100	100		206923	0.0372
523-01	458	**10**	50		201614	0.0937
523-1	469	50	50		201232	0.0601
523-16	458	50	50		266460	0.2789
523-1604	458	50	50		266446	0.3289
523-1610	458	50	50		266477	0.3285
523-1614	458	50	50		266361	0.3538
523-1620	458	50	50		266354	0.3586
523-162001	458	1	1		266378	17.6370
523-1620PK1	458	**10**	10		266545	0.4428
523-1624	458	50	50		266385	0.3819
523-162401	458	1	1		266392	18.8503
523-1630	458	50	50		266439	0.3874
523-1634	458	50	50		266408	0.4119
523-1B	469	**5**	50		201638	0.1637
523-1C	469	**5**	50		200532	0.1540
523-1D	469	**5**	50		200556	0.1340
523-1K52000	458	**10**	10		201645	0.5562
523-24	458	50	50		201669	0.3950
523-2404	458	50	50		201676	0.5465
523-2414	458	50	50		201683	0.5637
523-2420	458	50	50		201690	0.4800
523-242001	458	1	1		201225	23.3980
523-2424	458	50	50		201713	0.5002
523-242401	458	1	1		201218	24.5600
523-2434	458	50	50		201737	0.5230
523-2MS	468	50	50		267184	0.1950
523-2MS2	468	50	50		267191	0.2533
523-2MS3	468	50	50		267207	0.3636
523-2MS4	468	50	50		267214	0.3732
523-31	434	**100**	1000		201744	0.0283
523-32	434	**100**	1000		201751	0.0403
523-33	434	**50**	500		201768	0.0478
523-34	434	**50**	500		201775	0.0511
523-3MSL	468	**25**	25		201621	0.7556
523-3MSS	468	**25**	25		201652	0.4360
523-3MSS2	468	**25**	25		201874	0.5080
523-3MSS3	468	**25**	25		201898	0.5320
523F2424	458	50	50		208071	0.6259
523F5500	458	**100**	100		265999	0.0490
524-10	446	**50**	50		201782	0.6000
524-100	446	**5**	5		201799	5.5880
524-1022PK2	446	**10**	10	✓	203137	0.6160
524-10C	446	**50**	50		201812	0.4780
524-10CPK2	446	**10**	10	✓	203168	0.3693
524-10PK	446	50	50	✓	203038	0.5628
524-10PK2	446	**10**	10	✓	203021	0.5107
524-50	446	10	10		201829	2.4383
524-50PK3	446	1	10	✓	203069	2.9000
525-02	459	**100**	1000		314741	0.0129
525-03	459	**100**	1000		314758	0.0146
525-1012	451	**25**	25		315083	0.3538
525-101PB	454	**25**	25		315076	0.4320
525-10T	451	100	100		201485	0.0133
525-1612	451	**25**	25		267078	0.4708
525-1612L	451	**25**	25		202277	0.4916
525-1612R	452	**25**	25		267498	0.4874
525-1613	451	**25**	25		300010	0.4738
525-1613R	452	**25**	25		267504	0.4884
525-1614	451	**25**	25		267610	0.4780
525-1614R	452	**25**	25		267719	0.4958
525-161PB	454	**25**	25		267313	0.5200
525-161PBL	454	**25**	25		267924	0.5704
525-161PBPK	454	10	10	✓	200877	0.5728
525-1622	451	**25**	25		267085	0.5372

A 10% surcharge will be applied to any item NOT purchased in multiples of the stated Minimum Quantity, except on drop ship orders. Items that are bold in the Min Qty column may NEVER be broken

Item No	Page No.	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit 739236	Weight (lbs.)
525-1622L	451	25	25		202314	0.5626
525-1622PK1	451	10	10		266651	0.5293
525-1622R	452	**25**	25		267511	0.4916
525-1622V	455	25	25		200501	0.6640
525-1623	451	**25**	25		267092	0.5372
525-1623R	452	**25**	25		267528	0.5664
525-1624	451	**25**	25		267627	0.6085
525-162PB	454	**25**	25		267320	0.6800
525-162PBL	454	**25**	25		267917	0.7264
525-162PBPK	454	10	10	✓	200884	0.7350
525-162PBV	455	25	25		200518	0.8310
525-16T	451	100	100		267139	0.1925
525-16WLB	453	**25**	25		267696	0.3649
525-18	460	100	100		266002	0.1980
525-20	460	100	100		266019	0.1935
525-20B	451	100	100		267047	0.1966
525-2412	451	**25**	25		267108	0.6067
525-2412R	452	**25**	25		267535	0.6290
525-2413	451	**25**	25		300515	0.6067
525-2414	451	**25**	25		267634	0.6196
525-2414R	452	**25**	25		267733	0.6374
525-241PB	454	**25**	25		267344	0.6976
525-241PBL	454	**25**	25		267900	0.7275
525-2422	451	**25**	25		267115	0.6788
525-2422R	452	**25**	25		267559	0.6350
525-2423	451	**25**	25		267122	0.6788
525-2424	451	**25**	25		267641	0.6871
525-2424R	452	**25**	25		267740	0.7228
525-242PB	454	**25**	25		267351	0.8370
525-242PBL	454	**25**	25		267894	1.3988
525-24T	451	100	100		267146	0.2596
525-24TX2	455	100	100		309372	0.2810
525-24WLB	453	**25**	25		267689	0.7766
525-26	460	100	100		266026	0.2726
525-27B	451	100	100		267054	0.2717
525-33	429	1	25		200976	0.2348
525-34	429	1	25		200983	0.2548
525-B2	451	**50**	50		267153	0.0714
525-B2R	452	**50**	50		267573	0.0876
525-B2S	451	1	50		200952	0.1015
525-B3	451	**50**	50		267160	0.0732
525-B3R	452	**50**	50		267580	0.0886
525-B3S	451	**1**	50		201096	0.1010
525-B4	451	**50**	50		267658	0.1197
525-B4R	452	**50**	50		266613	0.1375
525-P2	454	50	50		267375	0.0613
525-P22	455	**50**	50		268358	0.1532
525-P2M	455	25	100		268334	0.1379
525-P2M1	455	**25**	25		268341	0.3200
525-P2PK	454	10	10	✓	200891	0.0536
525-WLB	453	**50**	50		267702	0.1765
528-10	446	**50**	50		201836	0.3398
528-100	446	**5**	5		201843	3.3260
528-10PK	446	**50**	50	✓	203090	0.3040
528-10PK2	446	**10**	10	✓	203083	0.3400
528-10TPK2	446	**12**	12	✓	201027	0.4096
528-25PK2	446	**1**	12	✓	266972	0.8313
528-50	446	**10**	10		201867	1.7053
530-163	476	**100**	100		265821	0.0740
530-165	476	**100**	100		206077	0.1300
530-166	476	**100**	100		201904	0.1520
530-166PK	476	100	100	✓	201003	0.1520
530-1635	476	100	100		201881	0.2661
530-3	476	**100**	100		201911	0.0531
530-3PK	476	**100**	100	✓	206022	0.0563
530-5	476	**100**	100		265838	0.1000
530-5PK	476	**100**	100	✓	206046	0.0958
530-6	476	**100**	100		201935	0.1115
530-6M	476	**100**	100		266149	0.1531
530-6PK	476	100	100	✓	200938	0.1260
533-1	476	25	25		201942	0.5780
533-2	476	25	25		201959	0.7682
533-3	476	10	10		201966	0.8685
535-14	447	25	25		201973	0.7600
535-26	447	25	25		201980	1.1040
535-914	447	25	25		201997	0.5900
535-926	447	25	25		202000	0.9659
535-9P	447	50	50		202017	0.0998
536-09	476	**50**	50		202024	0.2200
536-12	476	**50**	50		202031	0.2974
536-18	476	**50**	50		202048	0.4280
536-35	476	**100**	100		202055	0.2263
536-36	476	**50**	50		266064	0.3520
536-56E	476	**50**	50		200006	0.4933
536-58	476	**50**	50		202062	0.7467
536-612	476	**25**	25		266071	1.0523
536-616	476	**25**	25		267177	1.6305
536-68E	476	**50**	50		200037	0.7153
536-85	476	**50**	50	✓	206275	0.7518
538-09	476	**50**	50		202086	0.1940
538-09PK	476	**50**	50	✓	206220	0.1880
538-12	476	**50**	50		202093	0.2520
538-18	476	**50**	50		202109	0.3480
539-18	476	**25**	25		202116	0.9970
539-518	476	**25**	25		208088	1.4320
539-6	476	**50**	50		202123	0.3920
540	472	**20**	200		202130	0.1378
541-CPK2	472	**20**	20	✓	263636	0.2014
541-GPK2	472	**20**	20	✓	263629	0.2114
542-PK2	472	**10**	10	✓	264015	0.3973
544	471	**20**	20	✓	264510	1.7400
544-2MD	471	50	50		268273	0.4234
544-2WD	471	50	50		268303	0.2479
544-3MD	471	50	50		268280	0.3813
544-3WD	471	50	50		268310	0.2206
544-4MD	471	50	50		268297	0.2233
544-4WD	471	50	50		268327	0.7441
544-5MD	471	25	25		201058	0.6658
544-5WD	471	**25**	25		201041	0.3146
544-6MD	471	**25**	25		201041	0.5950
549-712	444	**50**	100		202185	0.1293
549-712PK	444	25	25	✓	200907	0.1442
549-734	444	**25**	100		202192	0.1465
549-734PK	444	25	25	✓	200914	0.1695
549-808	442	**6**	6		200044	0.4667
549-809	442	**6**	6		267764	0.5417
549-810	442	**6**	6		200051	0.6125
549-811	442	**6**	6		200068	0.7333
550-11	430	**100**	100		202215	0.0335
550-11E	432	100	100		266217	0.0621
550-11PK2	430	1	10	✓	200440	0.1577
550-11PK4	430	**1**	1	✓	204707	1.6520
550-11Q	430	**100**	100		202239	0.0379
550-11QPK2	430	1	10	✓	266194	0.3521
550-12	430	1	1		202246	2.9321
550-20	431	**50**	50		200471	0.1102
550-200B	431	1	10		202284	0.4738
550-200BPK2	431	1	10	✓	266286	0.1129
550-201	431	**25**	250		266231	0.0283
550-20E	432	25	25		266224	0.1688
550-20PK2	431	1	10	✓	200471	0.1114
550-20Q	431	**50**	50		202291	0.1252
550-20QPK2	431	1	10	✓	266170	1.1638
550-22	431	1	1		202307	5.0089
550-22T	432	1	1		266316	4.6750
550-2T	432	25	25		202321	0.1134
550-2T1	432	25	25		266248	0.1384
550-2TA	432	25	500		267467	0.1206
550-FP2	456	**25**	25		266996	0.2800
550-FP2S	456	**25**	25		267597	0.1962
550-M1	456	**50**	50		202345	0.0416
550-M2	456	**50**	50		202352	0.1013
550-M2PK	456	**10**	10	✓	202352	0.1055
550-M3	456	**25**	25		202369	0.2300
550-M3LS	456	25	25		309150	0.2716
550-M3PK	456	**10**	10	✓	202369	0.2205
550-MP2	456	25	25		202383	0.2048
550-MP2PK	456	**10**	10	✓	208545	0.2299

Check out our website at www.siouxchief.com for our current price list.

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Item No	Page No.	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit 739236	Weight (lbs.)
550-MP3	456	25	25		266538	0.2300
550F11	430	**25**	100		200419	0.0476
550F11E	432	25	100		266569	0.0862
550F20	431	**25**	25		200464	0.1643
550F20E	432	25	25		266576	1.0731
550F22T	432	1	1		267771	7.0960
550F2T	432	**5**	5		200488	0.1754
551-2	423	**100**	1000		202390	0.0131
551-2BK	423	**1**	1		202406	13.9370
551-2C	423	**100**	1000		202413	0.0132
551-2CBK	423	**1**	1		202420	13.9870
551-2PK2	423	20	20	✓	200549	0.0504
551-2SPK2	423	10	10	✓	268419	0.3125
551-3	423	**50**	500		265289	0.0206
551-3BK	423	**1**	1		202444	12.9670
551-3C	423	**50**	500		200310	0.0218
551-3CBK	423	**1**	1		202468	13.7110
551-3PK2	423	20	20	✓	200587	0.2249
551-3SPK2	423	10	10	✓	268426	0.4122
551-4	423	**25**	250		202475	0.0324
551-4BK	423	**1**	1		202482	11.9860
551-4C	423	**25**	250		202499	0.0333
551-4CBK	423	**I**	1		202505	12.1570
551-4PK2	423	20	20	✓	496775	0.3462
551-P2	423	**100**	1000		265296	0.0172
551-P2PK3	423	1	10	✓	200563	1.7452
551-P2S	423	**100**	1000		265449	0.0186
551-P3	423	**50**	500		265302	0.0228
551-P3PK3	423	1	10	✓	200600	1.1886
551-P3S	423	**50**	500		200624	0.0222
552-A2	424	**50**	500		267382	0.0234
552-A2PK2	424	10	10	✓	267665	0.2771
552-A3	424	**50**	500		267399	0.0273
552-A3PK2	424	10	10	✓	267672	0.2730
552-B22	424	**50**	500		267405	0.0332
552-B22PK2	424	10	10	✓	266484	0.3775
552-B23	424	**50**	500		267412	0.0344
552-B33	424	**50**	500		267429	0.0345
552-B33PK2	424	10	10	✓	266293	0.3796
552-C22	424	**50**	500		267436	0.0319
552-C22PK2	424	10	10	✓	266675	0.2970
552-C23	424	**50**	500		267443	0.0332
552-C33	424	**50**	500		267450	0.0351
552-C33PK2	424	10	10	✓	266668	0.3860
553-010B	443	25	100		253002	0.1710
553-010W	443	25	100		253019	0.1720
553-014B	443	25	100		253026	0.2070
553-014BPK	443	1	25	✓	202840	0.2426
553-014W	443	25	100		253033	0.2080
553-014WPK	443	1	25	✓	252845	0.2426
553-026B	443	25	50		253040	0.3221
553-026W	443	25	50		253057	0.3231
553-0LB	443	1	100		253064	0.0659
553-0LW	443	1	100		253071	0.0659
553-22W	436	**50**	150		252005	0.0575
553-23W	436	**50**	150		252012	0.0645
553-2W	436	**50**	50		252043	0.0341
553-2WPK3	436	1	5		266828	0.3341
553-33W	436	**50**	150		252036	0.0655
553-3W	436	**50**	50		252081	0.0354
553-3WPK3	436	1	5		266835	0.3471
553-4W	436	**50**	50		252128	0.0389
553-4WPK3	436	1	5		266842	0.4721
553-5W	436	**50**	50		252449	0.0461
553-5WPK3	436	1	5		266859	0.4034
553-6	441	**50**	50	✓	252074	0.0777
553-6PK3	441	1	5	✓	266866	0.7237
553-6W	441	**50**	50	✓	252166	0.0844
553-6WPK3	441	1	5	✓	266873	0.8440
553-6WZ	442	**25**	100		205872	0.0955
553-6WZPK2	442	1	5		267825	0.4028
553-7	441	**50**	50	✓	252876	0.1013
553-7PK3	441	1	5	✓	266880	1.0504
553-7W	441	**50**	50	✓	252203	0.1028
553-7WPK3	441	1	5	✓	266897	1.0280
553-7WZ	442	**25**	100		205889	0.1085
553-7WZPK2	442	1	5		267832	0.5292
553-8	441	**50**	50	✓	252098	0.1205
553-830W	441	**50**	50	✓	252852	0.1447
553-830WPK3	441	1	5	✓	266903	1.3773
553-8PK3	441	1	5	✓	266910	1.3159
553-8W	441	**50**	50	✓	252241	0.1316
553-8WPK3	441	1	5	✓	266927	1.3160
553-8WZ	442	**25**	100		205896	0.1367
553-8WZPK2	442	1	5		267849	0.7614
553-9	441	**25**	25	✓	252111	0.1626
553-9PK3	441	1	5	✓	266934	1.6578
553-9W	441	**25**	25	✓	252289	0.1652
553-9WPK3	441	1	5	✓	266941	1.5741
553-9WZ	442	**25**	100		205902	0.1525
553-9WZPK2	442	1	5		267856	0.8530
554-08	437	**100**	2500		202802	0.0033
554-100	445	1	20	✓	203281	1.2054
554-100W	445	1	20	✓	266514	0.9125
554-10PK2	445	10	10	✓	203229	0.1505
554-10WPK2	445	**10**	10	✓	260680	0.1232
554-14	437	**100**	1000		265456	0.0056
554-14H	437	**100**	1000		200075	0.0127
554-21	437	**50**	500		202833	0.0286
554-25	445	1	20	✓	203243	0.3461
554-25W	445	1	20	✓	266521	0.2469
554-36	437	**50**	250		202857	0.0461
554-608	437	**100**	500		202864	0.0048
554-614	437	**100**	1000		202871	0.0076
555-1	422	**100**	1000		265319	0.0071
555-2	422	**100**	1000		265326	0.0097
555-23	422	**100**	1000		265357	0.0155
555-23BK	422	**1**	1		202925	14.0970
555-23PK2	422	10	10	✓	200921	0.1860
555-23S	422	**100**	1000		266330	0.0162
555-2BK	422	**1**	1		202932	15.5867
555-3	422	**100**	1000		265333	0.0148
555-3BK	422	**1**	1		202956	15.5870
555-4	422	**50**	500		265340	0.0236
555-4BK	422	**1**	1		202994	12.5870
555-45	422	**25**	100		202970	0.0311
555-45BK	422	**1**	1		208101	10.7420
555-45S	422	**25**	100		202987	0.0297
555-623	422	**100**	1000		203007	0.0135
555-623PK2	422	**10**	10	✓	267863	0.1660
556-1	421	**100**	1000		203014	0.0076
556-1BK	421	**1**	1		208118	26.5739
556-1C	421	**100**	1000		207005	0.0075
556-1PK2	421	10	10	✓	200143	0.0923
556-2	421	**100**	1000		206992	0.0094
556-2BK	421	**1**	1		203045	15.4470
556-2C	421	**100**	1000		203052	0.0093
556-2CBK	421	**1**	1		202918	15.2998
556-2CPK4	421	**1**	1	✓	266125	2.4997
556-2HSDR	421	**100**	1000		266804	0.0104
556-2PK2	421	10	10	✓	200747	0.0046
556-2PK3	421	1	10	✓	200761	0.9433
556-2S	421	**100**	1000		203076	0.0117
556-2SPK2	421	10	10	✓	203076	0.1407
556-3	421	**100**	1000		206985	0.0145
556-3BK	421	**1**	1		207012	12.7270
556-3C	421	**100**	1000		203106	0.0146
556-3CBK	421	**1**	1		203113	12.7270
556-3CPK4	421	**1**	1	✓	566133	2.4550
556-3HSDR	421	**100**	1000		266811	0.0158
556-3PK2	421	10	10	✓	200785	0.0077
556-3PK3	421	1	10	✓	200808	1.5199
556-3S	421	**100**	1000		203120	0.0155
556-3SPK2	421	10	10	✓	203120	0.1820
556-4	421	**50**	500		206954	0.0268
556-4BK	421	**1**	1		203144	11.6551
556-4C	421	**50**	500		203151	0.0265
556-4CBK	421	**1**	1		206961	11.5750

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Items that are bold in the Min Qty column may NEVER be broken

Item No	Page No.	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit 739236	Weight (lbs.)
556-4PK2	421	10	10	✓	266989	0.2890
556-4PK3	421	1	10	✓	200822	1.3831
557-2	425	**100**	1000		206893	0.0089
557-2PK2	425	10	10	✓	201706	0.0714
557-3	425	**100**	1000		203199	0.0115
557-3PK2	425	10	10	✓	201720	0.0814
557-4	425	**50**	500		203212	0.0156
557-4PK2	425	10	10	✓	200150	0.0993
557-5	425	**25**	250		206978	0.0256
557-5PK2	425	10	10	✓	200167	0.1495
557-6	425	**25**	250		203236	0.0307
557-6PK2	425	10	10	✓	200181	0.2035
557-7	425	**25**	250		202901	0.0428
557-7PK2	425	10	10	✓	200204	0.2487
557F2	425	**100**	1000		203250	0.0163
557F3	425	**50**	500		203267	0.0212
557F4	425	**50**	500		203274	0.0291
557F5	425	**10**	10		200716	0.1083
557F6	425	10	10		200723	0.1083
557F7	425	10	10		200730	0.1330
558-2	426	**50**	500		265418	0.0210
558-23	428	**100**	1000		266606	0.0090
558-23B	428	**100**	1000		267788	0.0092
558-2PK2	426	10	10	✓	201522	0.1263
558-3	426	**50**	500		265425	0.0164
558-3PK2	426	10	10	✓	201560	0.1033
558-4	426	**25**	250		265432	0.0163
558-E1	426	**50**	500		203366	0.0235
558-E2	426	**50**	500		265388	0.0193
558-E2PK2	426	10	10	✓	201300	0.1257
558-E3	426	**50**	500		265395	0.0174
558-E3PK2	426	10	10	✓	201348	0.1167
558-E4	426	**25**	250		265401	0.0163
558-E4PK2	426	10	10	✓	201379	0.0929
558-M2	427	**100**	1000		265975	0.0072
558-M2C	427	**50**	1000		266743	0.0073
558-M2G	427	**100**	1000		266255	0.0083
558-M2H	427	**50**	1000		266750	0.0073
558-M2PK2	427	10	10	✓	227027	0.0612
558-M2R	427	**100**	1000		203410	0.0073
558-M3	427	**100**	1000		266118	0.0070
558-M3C	427	**50**	1000		266767	0.0069
558-M3G	427	**100**	1000		266262	0.0124
558-M3H	427	**50**	1000		266774	0.0069
558-M3PK2	427	10	10	✓	227034	0.0525
558-M3R	427	**100**	1000		203434	0.0070
558-M4	427	**25**	250		203441	0.0062
558-M4C	427	**50**	1000		266781	0.0051
558-M4G	427	**25**	250		266279	0.0068
558-M4H	427	**50**	1000		266798	0.0051
558-M4PK2	427	10	10	✓	200228	0.0507
558-M4R	427	**25**	250		203458	0.0063
558F23	428	**100**	1000		247490	0.0160
558FM2	427	**10**	100		203465	0.0151
558FM3	427	**10**	100		203472	0.0173
558FM4	427	**5**	25		203489	0.0185
559-2	425	**100**	1000		265364	0.0105
559-2PK2	425	10	10	✓	201102	0.0779
559-3	425	**50**	1000		203311	0.0136
559-3PK2	425	10	10	✓	201140	0.0914
559-4	425	**50**	500		200235	0.0191
559-4PK2	425	10	10	✓	265371	0.1235
559-5	425	**25**	250		200242	0.0322
559-5PK2	425	10	10	✓	203540	0.1770
559-6	425	**25**	250		200280	0.0370
559-6PK2	425	10	10	✓	203533	0.2146
559-7	425	**25**	250		200303	0.0484
559-7PK2	425	10	10	✓	203427	0.2840
559F2	425	**100**	1000		203571	0.0199
559F3	425	**50**	500		203403	0.0253
559F4	425	**50**	500		203397	0.0364
559F5	425	10	10		200754	0.0746
559F6	425	10	10		200778	0.0836
559F7	425	10	10		200792	0.0905

Item No	Page No.	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit 739236	Weight (lbs.)
570	466	24	24		203632	0.3040
570-10	466	24	24		203649	0.4738
570-20	466	24	24		203656	0.5737
570-22	466	24	24		203380	0.5697
570-24	466	24	24		203670	0.5660
570-53	466	**50**	1000		203373	0.0360
570-58	466	50	50		203663	0.0630
571	467	24	24		203700	0.3258
571-10	467	24	24		203717	0.4332
571-145	467	24	24		203731	0.7078
571-20	467	24	24		206916	0.5355
571-22	467	24	24		203755	0.5315
572	466	24	24		265869	0.3491
572-20	466	24	24		203793	0.6133
572-22	466	24	24		203809	0.6093
572-24	466	24	24		203816	0.6333
572-53	466	50	250		208132	0.0369
572-58	466	50	50		203823	0.0710
574-104	438	50	50		506641	0.1299
574-72	438	50	50		506658	0.1081
574-74	438	50	50		200686	0.0905
574-75	438	50	50		506665	0.1041
575-100Q	469	1	12		268365	2.0704
590-10	437	1	10		503022	1.0693
590-11	437	**10**	50		316905	0.0430
590-4411	470	1	5	✓	267931	1.6300
590-4411-3	470	1	5	✓	200136	1.8940
590-4412	470	1	5	✓	267948	1.7200
590-4413	470	1	5	✓	267955	1.5400
590-4413-R	470	1	5	✓	200358	1.8490
590-4421	470	1	5	✓	267962	1.9100
590-4421-3	470	1	5	✓	200129	2.1600
590-4422	470	1	5	✓	267979	2.1000
590-4423	470	1	5	✓	267986	2.1000
590-4433	470	1	5	✓	268020	2.0780
590-4434	470	1	5	✓	268013	2.0860
590-4435	470	1	5	✓	268037	2.5080
590-4436	470	1	5	✓	268044	2.4550
590-44ND1	470	1	12	✓	267993	0.0904
590-44ND2	470	1	12	✓	268006	0.1124
590-44ND3	470	1	12	✓	268051	0.8774
590-44ND4	470	1	12	✓	268068	1.0274
590-44ND4-BIT	470	1	12	✓	268075	0.0838
591-06B	437	1	10		266958	0.3216
591-081	437	1	10		266309	0.5313
598-010	477	1	1		200617	14.6450
598-011	477	1	1		200648	14.3050
598-012	477	1	1		200679	21.2000
600-203	181	50	500		400116	0.0768
600-204CV	195	10	10	✓	440402	1.0406
600-204V	195	10	10	✓	400406	0.7055
600-206	181	**25**	250		400147	0.1533
600-206C	181	**25**	25		400154	0.3650
600-206CPK	181	**10**	10	✓	440563	0.3741
600-206PK	181	**10**	10	✓	400567	0.1678
600-212	181	**50**	50		400161	0.3081
600-212C	181	**25**	25		400178	0.5201
600-212CPK	181	**10**	10	✓	440624	0.5205
600-212N	181	25	25		400185	0.3387
600-212PK	181	**10**	10	✓	400628	0.3251
600-303	181	25	250		400192	0.1210
600-304CV	195	10	10	✓	440426	1.6786
600-304V	195	10	10	✓	400420	1.1171
600-306	181	**50**	50		400222	0.2431
600-306C	181	**25**	25		400239	0.6575
600-306CPK	181	**10**	10	✓	440761	0.6665
600-306PK	181	**10**	10	✓	400765	0.2528
600-312	181	**50**	50		400246	0.4799
600-312C	181	**25**	25		400253	0.8931
600-312CPK	181	**10**	10	✓	440822	0.8878
600-312N	181	25	25		400260	0.5109
600-312PK	181	**10**	10	✓	400826	0.4951
600-G204CV	195	10	10	✓	441003	1.0406
600-G204V	195	10	10	✓	441010	0.7055

Check out our website at www.siouxchief.com for our current price list.

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Item No	Page No.	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit 739236	Weight (lbs.)
600-G212CPK	181	**10**	10	✓	441027	0.5291
600-G304CV	195	10	10	✓	441034	1.6786
600-G304V	195	10	10	✓	441041	1.1171
600-G312CPK	181	**10**	10	✓	441058	0.8878
600QB206	213	6	6	✓	406224	0.2950
600QB306	213	6	6	✓	406231	0.4325
600QB406	213	6	6	✓	406248	0.6083
601-20CV	200	6	6	✓	402042	0.7153
601-20CVPK	201	5	5	✓	407467	1.0610
601-20V	200	6	6	✓	402004	0.5475
601-21CV	200	6	6	✓	402349	0.6650
601-21V	200	6	6	✓	402301	0.5901
601-22	200	**10**	10	✓	402264	0.1060
601-22CVM	200	6	6	✓	402202	0.7275
601-22CVX	200	6	6	✓	402127	0.7092
601-22VM	200	6	6	✓	402165	0.6115
601-22VX	200	6	6	✓	402080	0.5955
601-30CV	200	6	6	✓	402066	0.8233
601-30CVPK	201	5	5	✓	407474	1.2370
601-30V	200	6	6	✓	402028	0.7355
601-31CV	200	6	6	✓	402363	0.8763
601-31V	200	6	6	✓	402325	0.5367
601-32	200	**10**	10	✓	402288	0.1414
601-32CVM	200	6	6	✓	402226	0.8965
601-32CVX	200	6	6	✓	402141	0.8818
601-32VM	200	6	6	✓	402189	0.5508
601-32VX	200	6	6	✓	402103	0.7155
602-22MPK1	183	1	25	✓	420541	0.1364
603Q2	216	1	15		407917	0.0300
603Q3	216	1	15		407924	0.0433
603Q4	216	1	15		407931	0.0500
603Q5	216	1	20		408020	0.0825
603Q6	216	1	20		407986	0.1175
603Q7	216	1	20		407993	0.1396
605QB2	213	12	12	✓	406378	0.0888
605QB3	213	6	6	✓	406385	0.2258
605QB4	213	6	6	✓	406392	0.2267
608-D288E	184	25	25		400284	0.5812
608-L2138	183	50	50		400574	0.4614
608-L2187	183	50	50		400581	0.5506
608-L2277	183	50	50		400598	0.7503
608-L2308	190	25	25		400604	0.8608
608-L2308E	190	25	25		400611	0.9161
608-L2308EX	190	25	25		400307	1.0708
608-L2308EY	190	25	25		400635	1.0063
608-L2308X	190	25	25		400642	0.9314
608-L2308Y	190	25	25		400659	0.9125
608-L2337	183	50	50		400666	0.9135
608-L246	183	50	50		400673	0.2028
608-L246PK	183	**50**	50	✓	457103	0.2153
608-L248	183	50	50		400680	0.2426
608-L2488	190	25	25		400697	1.3304
608-L2488E	190	25	25		400703	1.4499
608-L248PK	183	**50**	50	✓	457202	0.2525
608-L2508	190	25	25		400710	1.3770
608-L2508E	190	25	25		400727	1.4965
608-L2508EX	190	25	25		400734	1.7785
608-L2508EY	190	25	25		400741	1.8823
608-L2508X	190	25	25		403506	1.6590
608-L2508Y	190	25	25		400758	1.4287
608-L2612	183	50	50		400314	0.3975
608-L263A	190	**50**	50		401243	0.1772
608-L2812	183	50	50		400789	0.4415
608-L348	183	50	50		400796	0.4315
608-L3612	183	50	50		400802	0.6606
608-L3812	183	50	50		400819	0.7202
608-L4612	183	25	25		400291	0.9742
608-L4812	183	25	25		400833	1.0461
609-D288E	184	25	25		400840	0.5812
609-L2138	184	50	50		400857	0.4620
609-L246	184	50	50		400864	0.2069
609-L246E	184	25	25		400871	0.2985
609-L246EPK	184	**25**	25	✓	409171	0.3183
609-L248	184	50	50		400888	0.2426
609-L248E	184	25	25		400895	0.3000
609-L248EPK	184	**25**	25	✓	409195	0.3000
609-L248PK	184	**50**	50	✓	409249	0.2525
609-L2612	184	50	50		400901	0.3962
609-L263A	190	50	50		400918	0.1932
609-L263X	190	50	50		400925	0.2638
609-L263Y	190	50	50		400932	0.2449
609-L27	190	50	50		400949	0.2152
609-L2812	184	50	50		400956	0.4409
609-L3248	184	50	50		400963	0.2607
609-L348	184	50	50		400970	0.4338
609-L3612	184	50	50		400987	0.6606
609-L3812	184	50	50		400994	0.7202
609-L4612	184	25	25		401007	0.9674
609-L4812	184	25	25		401014	1.0461
612-108	185	25	25		401021	0.4588
612-2	463	**50**	500		203892	0.0295
612-2PK2	463	10	10	✓	465221	0.1700
612-3	463	**25**	250		465238	0.0371
612-3PK2	463	10	10	✓	266101	0.2077
612-4	463	**25**	250		465429	0.0251
612-557	185	25	25		401038	0.4011
612-57	185	25	25		464101	0.3168
612-87	185	25	25		401045	0.3904
613-107	185	50	50		401069	0.3720
613-137	185	50	50		401076	0.4388
613-139	185	50	50		401083	0.4833
613-57	185	50	50		401090	0.2576
613-57E	185	25	25		401106	0.3168
613-57M	185	50	50		401113	0.3238
613-57PK	185	**20**	20	✓	401052	0.2680
613-57X	185	50	50		401120	0.3300
613-57Y	185	50	50		401137	0.3111
613-67	185	50	50		401144	0.2794
613-67F	185	50	50		498397	0.3716
613-67M	185	50	50		401151	0.3496
613-67X	185	50	50		401168	0.3600
613-67Y	185	50	50		401175	0.3411
613-87	185	50	50		401182	0.3252
613-87E	185	25	25		401199	0.4003
613-87M	185	50	50		401205	0.3896
613-87X	185	50	50		401212	0.3987
613-87Y	185	50	50		401229	0.3869
613-887L	186	25	25		403537	0.5148
613-887R	186	25	25		403544	0.5148
614-2	182	**50**	500		401526	0.0338
614-22C	182	**25**	250		401588	0.1328
614-22CPK2	182	**20**	20	✓	404367	0.1345
614-3	182	**50**	500		401250	0.0395
614-4	182	**25**	250		401267	0.0604
614-6M	188	50	50		401274	0.1687
614-6MPK	188	**50**	50	✓	456502	0.1883
614-8L	188	50	50		401281	0.2481
615-213	180	**10**	100		401298	0.2925
615-214	180	**10**	100		401304	0.4896
615-233	180	**10**	100		401311	0.3090
615-234	180	**10**	100		401328	0.4942
615-313	180	10	100		495112	0.3958
615-333	180	10	100		495129	0.4619
615-C215	157	**10**	10		499295	0.3140
615-C2113	157	25	25		495358	0.5660
616-15	191	25	25		401359	0.1567
616-2	180	50	50		401366	0.4169
616-2E	180	50	50		401373	0.2127
616-2EPK2	180	**20**	20	✓	400444	0.2056
616-2PK2	180	**10**	10	✓	401625	0.4397
616-630	190	50	50		401380	0.8633
616-630X	190	50	50		401397	0.9339
616-630Y	190	50	50		401403	0.9150
616-648	190	12	12		401410	1.2057
616-650	190	25	25		401427	1.3640
616-650X	190	25	25		401434	1.6700
616-650Y	190	25	25		401441	1.6511
616-C2	156	**50**	50		401458	0.4776

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Item No	Page No.	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit 739236	Weight (lbs.)
616-C2PK	156	**10**	10	✓	492968	0.4999
616-CG2E3	156	50	50		412355	0.1619
616X1PX	43	50	50		482976	0.4455
616X2PX	43	**50**	50		482969	0.4435
616X2PXPK2	43	**20**	20	✓	482945	0.4370
622-L06	187	100	100		401489	0.1331
622-L06PK	187	**100**	100	✓	400079	0.1394
622-L08	187	100	100		401496	0.1767
622-L08N	187	25	25		401519	0.1984
622-L08PK	187	**100**	100	✓	400093	0.1830
622-L08W	188	100	100		401236	0.1903
622-L09CF	180	25	25		401533	0.2856
622-L10	187	100	100		401540	0.2203
622-L12	187	100	100		401557	0.2653
622-L15	187	100	100		401564	0.3287
622-L18	187	100	100		401571	0.3980
622-L24	187	50	50		401595	0.5347
622-L24E	187	20	20		401601	0.6053
622-M06	187	100	100		495259	0.0983
622-M06PK	187	**20**	20	✓	400062	0.1075
622-M08	187	100	100		401465	0.1304
622-M08PK2	187	**10**	10	✓	400086	0.1526
622-M10	187	100	100		400109	0.1625
622-M12	187	100	100		401656	0.1946
622-M12PK2	187	**10**	10	✓	400123	0.2157
622-M15	187	100	100		401649	0.2422
622-M18	187	100	100		401687	0.2943
622-M24	187	50	50		401694	0.3956
623-L06	187	50	50		401700	0.2203
623-L08	187	50	50		401717	0.2956
623-L12	187	50	50		401724	0.4503
623-L15	187	50	50		401748	0.5682
623-L18	187	50	50		401755	0.6636
623-L24	187	50	50		401762	0.9494
624-L08	187	30	30		401809	0.4306
624-L12	187	30	30		401823	0.6557
624-L12D	188	30	30		401830	0.6557
624-L15	187	30	30		401847	0.8271
624-L18	187	30	30		401854	0.9676
624-L18D	188	30	30		401861	0.9676
624-L24	187	30	30		401878	1.3824
624-L24D	188	30	30		401885	1.3824
629-06	189	100	100		401908	0.2382
629-12	189	50	50		401915	0.4639
629-L15	189	50	50		401922	0.2758
629-M	189	50	50		401939	0.3612
629-WCL	189	50	50		401946	0.7740
629-WCMPK	189	**50**	50	✓	456403	0.5490
630-C2412	160	50	50		401960	0.3620
630-C248	160	**50**	50		401977	0.2686
630-C248E	160	25	25		401984	0.3359
630-C248PK	160	**10**	10	✓	490735	0.2937
630-C287	160	50	50		401991	0.3454
630-C348	160	50	50		401618	0.7196
630-C3612	160	25	25		406026	0.7036
630-C41110	160	25	25		400338	1.1968
630-C41110E	160	10	10		407481	1.2150
630A248E	134	25	25		486639	0.3455
630A261186	134	25	25		432186	0.3395
630A266687	134	5	40		432179	0.6732
630A348E	134	25	25		486622	0.6857
630V248E	93	25	25		495181	0.3552
630WG2138	109	50	50		406712	0.4810
630WG248	109	50	50		404633	0.3100
630WG248E	110	25	25		404640	0.3378
630WG2813	109	50	50		411143	0.5112
630WG348	109	25	25		404657	0.5698
630WG348E	110	25	25		404664	0.6224
630WG4612	109	25	25		406705	1.1985
630WG4612E	110	10	10		406699	1.2885
630WGD288E	110	25	25		406682	0.6452
630X146	50	50	50		402035	0.2014
630X148	50	50	50		400345	0.2426
630X148E	51	25	25		400369	0.3045
630X2138	50	50	50		403445	0.4601
630X2412	50	50	50		400376	0.3398
630X2412E	51	**25**	25		441706	0.3843
630X246	50	**50**	50		403438	0.2014
630X246E	51	25	25		402097	0.2606
630X246PK	50	**20**	20	✓	480927	0.2139
630X248	50	**50**	50		402110	0.2426
630X248E	51	**25**	25		495266	0.3018
630X248EPK	51	**20**	20	✓	480965	0.3243
630X248N	50	25	25		403421	0.2686
630X248PK	50	**6**	6	✓	480941	0.2504
630X3136	50	50	50		402134	0.6660
630X3412	50	50	50		400352	0.5745
630X348	50	50	50		402158	0.4338
630X348E	51	25	25		403339	0.4942
630X4612	50	25	25		410184	0.8818
630X4612E	51	10	10		441690	0.9531
630X468	50	25	25		410177	0.6376
630X468E	51	10	10		441713	0.7650
630XD288	50	25	25		487117	0.5537
631-33F	195	25	25		403315	0.2633
631-C307	161	25	25		402196	0.4578
631-C307FRV	161	10	10		413154	1.8550
631-CG307FP	161	10	10		411389	1.2050
631-G305FP	195	25	25		413338	0.0276
631A02FP	136	25	25		403988	1.1520
631VG02FP	94	12	12		411754	1.1338
631W02	112	25	25		411303	0.3325
631WG02FP	113	12	12		411785	1.0600
631X02	54	25	25		402257	0.3167
631X06	54	25	25		402271	0.4034
631XG02FP	54	12	12		403216	1.0586
631XM	54	25	25		403308	0.4120
631XS	54	50	50		402318	0.3262
632-C263	161	**50**	50		402332	0.1892
632-C263PK	161	**10**	10	✓	491466	0.2015
632-C263X	161	50	50		403278	0.2748
632-C263XPK	161	**10**	10	✓	499936	0.2940
632-C263Y	161	50	50		402356	0.2581
632-C263YPK	161	**10**	10	✓	499943	0.2751
632-C283	161	**50**	50		402530	0.2480
632-C283PK	161	**10**	10	✓	491480	0.2732
632-C2123	161	50	50		403261	0.3415
632A260537	133	50	300		432056	0.1327
632A260557	133	35	35		432063	0.3964
632A260757	133	25	150		432025	0.2400
632A260767	133	20	120		432032	0.3617
632A260817	133	25	150		432049	0.2792
632A261196	135	50	50		414434	0.2700
632A263X	135	50	50		402851	0.3521
632A263Y	135	50	50		402875	0.3336
632AG222	132	50	300		414335	0.1300
632AG225	132	25	150		414373	0.2400
632AG235	132	35	35		414359	0.3900
632AG332	132	25	150		414410	0.2700
632AG335	132	20	120		414397	0.3600
632QB222F	214	**6**	6	✓	406262	0.1875
632QB222M	214	**6**	6	✓	406255	0.1917
632QB444M	214	6	6	✓	411112	0.5212
632V273	94	50	50		495389	0.2502
632V273X	94	50	50		495365	0.3215
632V273Y	94	50	50		495396	0.3026
632W273X	112	50	50		402387	0.3314
632WG222M	108	**50**	50		409416	0.2512
632WG263	112	50	50		406743	0.2513
632WG263Y	112	50	50		406736	0.2902
632WG332	108	**25**	25		409423	0.2350
632WG335	109	**25**	25		409430	0.1630
632X117	46	50	50		402394	0.1182
632X121M	44	50	50		403643	0.1049
632X122	46	**100**	500		402400	0.0924
632X125	46	**100**	1000		402417	0.0492
632X125PK2	46	**10**	10	✓	487308	0.1206
632X143	53	50	50		402424	0.1366

Check out our website at www.siouxchief.com for our current price list.

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Item No	Page No.	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit 739236	Weight (lbs.)
632X217	46	50	50		402431	0.1192
632X221M	44	**50**	50		403650	0.1059
632X221MPK2	44	**10**	10	✓	487612	0.1873
632X222	46	**100**	1000		402448	0.0460
632X222M	44	**50**	50		487667	0.1152
632X222MPK2	44	**10**	10	✓	487643	0.1491
632X222PK2	46	**10**	10	✓	487346	0.1543
632X225	46	**100**	1000		402462	0.0502
632X225PK2	46	**10**	10	✓	487384	0.1200
632X232	46	**50**	250		402479	0.1049
632X232MPK2	44	**10**	10	✓	487650	0.3854
632X235	46	**25**	250		499646	0.1112
632X243	53	**50**	50		402486	0.1291
632X243PK	53	**20**	20	✓	481467	0.1564
632X263	53	50	50		402493	0.1877
632X263X	53	50	50		402509	0.2583
632X263Y	53	50	50		402516	0.2394
632X283	53	50	50		482419	0.2196
632X332	46	**25**	250		402523	0.1011
632X332M	44	50	50		487780	0.1950
632X335	46	**25**	250		402547	0.1090
632X335PK2	46	**10**	10	✓	487506	0.2300
632X3412	53	50	50		402554	0.5745
632X364	53	50	50		402561	0.3369
632X4512	53	**25**	25		431011	0.8104
632X458	53	**25**	25		499820	0.6376
632XB222M	44	**50**	50		441898	0.2610
632XB332M	44	**50**	50		441904	0.3834
632XG222M	44	50	50		404497	0.2519
632XG332M	44	50	50		404510	0.3986
632XP222M	90	25	250		408112	0.0212
632XP232M	90	25	250		408099	0.0290
632XP332M	90	25	250		408075	0.0359
633-212	197	10	10		402578	0.4170
633-212FP	197	10	10		402585	0.7643
633-306FP	196	**10**	10		403230	0.9745
633-312	197	25	25		402592	0.5587
633-312C	197	25	25		402608	0.8011
633-312CFP	197	25	25		402615	1.4416
633-318	196	**10**	10		402455	0.7842
633-318FP	196	**10**	10		403223	1.4136
633-318FPT	197	20	20		499493	1.7624
633-4312	197	25	25		402653	0.6746
633-4312FP	197	25	25		402660	0.8153
633-716	197	**10**	10		409010	1.1600
633-7416	197	**10**	10		201584	0.3400
633-C02	155	**50**	50		402691	0.1983
633-C02PK	155	**10**	10	✓	493101	0.2112
633-C06FP	162	**10**	10		403865	1.0836
633-C09	162	25	25		402707	0.4413
633-C18	162	**25**	25		402721	0.7803
633-C18FPM3	162	15	15		402745	1.8555
633-C18FPPK	162	**10**	10	✓	407450	1.4462
633-C18FRV	162	**10**	10		495716	2.2124
633-C18M3	162	25	25		402769	1.1002
633-C18PK	162	**10**	10	✓	494467	0.8886
633-C24	162	25	25		402776	0.9744
633-C418	162	25	25		402806	0.8962
633-C418FRV	162	**10**	10		495709	2.3486
633-C424	162	25	25		402837	1.1879
633-C424FP	162	25	25		402844	1.8552
633-C4403	155	20	20		402868	0.4033
633-CG09FP	162	10	10		411396	1.0310
633-CG18FP	162	10	10		411419	1.3820
633-CG18FPT	162	10	10		411426	1.6310
633-CG24FP	162	10	10		411433	1.5580
633-CG418FP	162	10	10		411440	1.6960
633-G312FP	197	10	10		411709	1.2535
633-G3TM11	198	25	25		411464	0.6906
633-G3TM15	198	25	25		411518	0.8714
633-G4TM11	198	25	25		412812	0.8213
633-G4TM15	198	25	25		411877	1.1371
633-G716FP	197	10	10		412850	1.7900
633-G7416FP	197	10	10		412843	2.0000
633A18	136	25	25		404084	0.9530
633A18FP	136	25	25		404077	1.5100
633A260587	136	30	180		431691	0.2451
633A306FP	136	**10**	10		403810	1.2253
633VG18	94	10	10		411846	0.7756
633VG18FP	94	10	10		411815	1.5446
633W18FP	113	10	10		412539	1.6020
633W18FPT	113	20	20		407313	1.6125
633W306FP	112	10	10		403858	1.0066
633WG18	113	25	25		406750	0.8503
633WG18FP	113	10	10		411839	1.6300
633X02	55	**25**	25		495433	0.1599
633X02PK	55	6	6	✓	484147	0.1945
633X18	55	**25**	25		402882	0.7534
633X18FP	55	25	25		402899	1.4981
633X18FPT	55	20	20		402905	1.7268
633X18FRV	55	**10**	10		499240	2.1640
633X18PK	55	25	25	✓	484468	0.7461
633X306FP	55	**10**	10		403797	1.0254
633X418	55	25	25		402912	0.8662
633X418FP	55	25	25		402929	1.5282
633XB02	55	**25**	25		441911	0.1900
633XG18FP	55	**10**	10		412867	1.5219
634-112	198	**12**	12		400413	0.4367
634-112PK1	198	**12**	12	✓	409034	0.4317
634-112PK5	198	**5**	5	✓	409034	0.4700
634-115	198	**12**	12		402936	0.5075
634-115PK1	198	**12**	12	✓	409072	0.5075
634-118	198	**12**	12		402943	0.6010
634-118PK1	198	**12**	12	✓	409096	0.5929
634-118PK5	198	**5**	5	✓	409096	0.6317
634-124	198	**12**	12		400437	0.8067
634-124PK1	198	**12**	12	✓	409119	0.8296
634-124PK5	198	**5**	5	✓	409119	0.8296
634-315	198	**12**	12		402974	0.4560
634-318	198	**12**	12		402981	0.5400
634-324	198	**12**	12	✓	408983	0.6640
634-C118	162	25	25		402998	0.6223
634-C118FP	162	25	25		403001	1.3893
634-CG118FP	162	25	25		407887	1.1600
634A418	136	25	25		404091	0.7469
634A418FP	136	25	25		404121	1.3500
634VG418	95	25	25		414281	0.5993
634VG418FP	95	25	25		413680	1.2334
634WG418	114	25	25		406767	0.6443
634WG418FP	114	25	25		407894	1.1680
634X418	56	10	10		403018	0.5554
634X418FP	56	**10**	10		405906	1.2846
634XG418FP	56	**25**	25		407900	1.1060
635-32	199	25	25		403032	0.1607
635-33	199	25	25		403049	0.2367
635-36	199	25	25		405913	0.5239
635-43	199	25	25		403063	0.3699
636-31305F	204	10	10	✓	403070	2.4917
636-31308FK	204	10	10	✓	403087	3.1317
636-3L10888	199	**10**	10		403094	1.8560
636-3TR	199	25	25		403117	0.6752
636-4L10888	199	10	10		403124	2.1600
636-C1307F2	170	10	10	✓	403131	3.7121
636-C1310FK2	170	10	10	✓	403148	4.3521
636-L3888	199	25	25		403155	0.8430
636X38883	57	**12**	12		403162	1.5937
636X3FPL	57	**12**	12		403179	2.0671
636X48884	57	**12**	12		403193	2.0071
637-B23H	183	**5**	50		409003	0.1431
637-C20	155	**25**	25		403209	0.1108
637-C20PK2	155	**10**	10	✓	493088	0.1331
637A260097	134	0	1		432148	0.1560
637AG20	133	50	50		432148	0.1500
637X10	48	**50**	50		481535	0.0440
637X10PK2	48	**10**	10	✓	481511	0.1116
637X15	48	**50**	500		481573	0.0585
637X20	48	**50**	500		481542	0.0405
637X20C	48	**50**	500		403247	0.0265

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Item No	Page No.	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit 739236	Weight (lbs.)
637X20PK2	48	**10**	10	✓	481528	0.1069
637X235	45	50	50		403254	0.1816
637X25	48	**50**	50		481580	0.0606
637X335	45	**25**	25		487902	0.1868
637X335PK2	45	**10**	10	✓	498816	0.1969
637X410	47	**50**	500		403285	0.0531
637X413	47	**50**	50		403292	0.0966
637X420	47	**50**	50		481641	0.0567
637X423	47	**50**	50		481689	0.0986
637X423PK	47	**10**	10	✓	401663	0.1209
637X711	49	50	50		403377	0.0964
637X721	49	50	50		405920	0.0963
637X920	61	**25**	250		403346	0.0935
637X920PK2	61	**10**	10	✓	485403	0.1158
637X9220	61	**25**	250		485427	0.1238
637X9220PK2	61	**10**	10	✓	401632	0.1238
637XB10	49	**50**	50		441928	0.0613
637XB20	49	**25**	25		441935	0.0666
637XB23H	45	**5**	50		408990	0.1292
637XB25	49	**50**	50		441942	0.0866
637XP20	91	**50**	500		432155	0.0264
637XP25	91	**50**	500		432476	0.0540
637XP30	91	**10**	100		432483	0.0720
638A266577	135	100	100		432209	0.2935
638WG208	111	50	50		411150	0.2435
638WG212E	111	50	50		406774	0.3677
638WG215	111	50	50		411167	0.3968
638X208	52	**100**	100		403360	0.1767
638X208PK	52	**20**	20	✓	481306	0.1906
638X212	52	100	100		481320	0.2613
638X212E	52	**50**	50		499837	0.3187
638X312	52	50	50		403384	0.4503
638XT263	51	25	25		403391	0.2335
638XT283	51	25	25		403407	0.2725
640A235267	128	20	120		431271	0.3195
640A260087	128	100	600		431240	0.0648
640A260397	128	60	360		431257	0.1102
640A260497	128	30	180		431264	0.1928
640AG2	127	100	100		414458	0.0600
640AG3	127	60	60		414472	0.1100
640AG4	127	30	30		414496	0.1900
640W02	105	**100**	1000		408440	0.0448
640W03	105	**100**	100		408457	0.0950
640X05	86	10	100		499608	0.1387
640X06	86	10	50		499592	0.2217
640XB01	37	**100**	1000		482624	0.0174
640XB01PK2	37	**20**	20	✓	482600	0.0474
640XB02	37	**100**	1000		482662	0.0233
640XB02PK2	37	**20**	20	✓	482648	0.0593
640XB03	37	**100**	1000		482709	0.0465
640XB03PK2	37	**20**	20	✓	482686	0.0934
640XB04	37	**25**	250		482716	0.0816
640XB04PK1	37	**6**	6	✓	420374	0.0779
640XB04PK2	37	**20**	20	✓	482693	0.1766
640XG01	37	**100**	1000		404626	0.0162
640XG02	37	**100**	1000		408648	0.0228
640XG03	37	**100**	1000		408655	0.0465
640XG04	37	**25**	250		408662	0.0764
640XP12	90	**100**	1000		403452	0.0047
640XP13	90	**100**	1000		403469	0.0088
640XP14	90	**25**	250		498908	0.0169
641-222	220	**50**	500		403476	0.0536
641-222X	59	**50**	50		403483	0.1504
641-222XPK2	59	**10**	10	✓	486684	0.1653
641-332	220	**20**	200		403490	0.0957
641-332X	59	50	50		486721	0.2378
641-333	220	20	200		403513	0.1094
641-333X	59	**50**	50		403520	0.2573
641-333XPK2	59	**10**	10	✓	486738	0.2716
641A235607	126	5	30		431714	1.1147
641A235617	126	5	30		431721	1.0050
641A235627	126	5	30		431738	0.7180
641A235637	126	5	30		431745	1.0487
641A235657	126	5	30		431752	0.9190
641A235677	126	5	30		431769	0.8442
641A235807	126	2	12		431776	1.8742
641A235817	126	2	12		431783	1.6667
641A235827	126	2	12		431790	1.4200
641A235837	126	2	12		431806	1.7463
641A235847	126	2	12		431813	1.6442
641A235857	126	2	12		431820	1.4892
641A235867	126	2	12		431837	1.3454
641A235877	126	2	12		431844	1.2658
641A235887	126	2	12		431851	1.2213
641A236007	126	1	6		431868	3.3633
641A236017	126	1	6		431875	2.8568
641A236027	126	1	6		431882	2.6142
641A236037	126	1	6		431899	2.2597
641A236047	126	1	6		431905	3.0942
641A236057	126	1	6		431912	2.9523
641A236067	126	1	6		431929	2.6200
641A236077	126	1	6		431936	2.2942
641A236087	126	1	6		431943	2.1242
641A236097	126	1	6		431950	2.2058
641A260607	126	25	150		431578	0.2493
641A260617	126	15	90		431585	0.4200
641A260627	126	20	120		431592	0.3583
641A260637	126	20	120		431608	0.3050
641A260647	126	15	90		431615	0.3667
641A260687	126	10	60		431622	0.6900
641A260697	126	10	60		431639	0.5000
641A260707	126	10	60		431646	0.7000
641A260727	126	10	60		431653	0.5000
641A260857	126	20	120		431660	0.3133
641A260897	126	10	60		431677	0.5533
641A260977	126	8	48		431684	0.7500
641AG222	125	25	150		414465	0.2400
641AG223	125	20	120		414588	0.3100
641AG322	125	20	120		414526	0.3000
641AG323	125	15	90		414540	0.3600
641AG332	125	20	120		414502	0.3500
641AG333	125	15	90		414489	0.4200
641AG334	125	10	60		414595	0.5500
641AG433	125	10	60		414557	0.5000
641AG442	125	10	60		414571	0.5000
641AG443	125	10	60		414564	0.7000
641AG444	125	8	48		414601	0.7500
641AG544	125	5	30		414366	0.9100
641AG553	125	5	30		414342	0.7100
641AG554	125	5	30		414533	1.0000
641AG555	125	5	30		414519	1.1342
641AG664	125	2	12		414403	1.4200
641AG666	125	2	12		414380	1.8700
641AG774	125	1	6		414441	2.2500
641AG777	125	1	6		414427	3.3600
641QB222	212	12	12	✓	406279	0.2241
641QB322	212	12	12	✓	406286	0.2838
641QB323	212	6	6	✓	406293	0.3558
641QB332	212	6	6	✓	406309	0.3442
641QB333	212	6	6	✓	406316	0.3942
641QB334	212	6	6	✓	411129	0.5417
641QB424	212	6	6	✓	411136	0.6167
641QB443	212	6	6	✓	406323	0.5408
641QB444	212	6	6	✓	406330	0.3250
641W222	104	**50**	500		408464	0.0684
641W332	104	**20**	200		408471	0.2961
641W333	104	**20**	200		408488	0.2925
641WG222	103	**50**	50		409447	0.1360
641WG223	103	**20**	20		409454	0.2534
641WG322	103	**20**	20		409461	0.2751
641WG323	103	**20**	20		409478	0.2767
641WG332	103	**20**	20		409485	0.2913
641WG333	103	**20**	20		409492	0.2888
641WG334	103	20	20		409508	0.4498
641WG433	103	20	20		409515	0.4630
641WG442	103	20	20		409522	0.4740
641WG443	103	20	20		409546	0.4870
641WG444	103	20	20		409553	0.5035

Check out our website at www.siouxchief.com for our current price list.

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Item No	Page No.	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit 739236	Weight (lbs.)
641X544	85	10	50		495174	0.3498
641X552	85	10	50		499585	0.3603
641X553	85	10	50		499578	0.3627
641X554	85	10	50		499332	0.3472
641X555	85	5	50		498632	0.3397
641XB111	35	**50**	500		486165	0.0671
641XB111PK2	35	**20**	20	✓	486141	0.0807
641XB222	35	**50**	500		486202	0.0650
641XB222PK2	35	**20**	20	✓	486189	0.0784
641XB223	35	**20**	200		486219	0.1385
641XB223PK2	35	**20**	20	✓	486196	0.1519
641XB322	35	**20**	200		486240	0.1286
641XB322PK2	35	**20**	20	✓	486226	0.1144
641XB323	35	**20**	200		486288	0.1227
641XB323PK2	35	**20**	20	✓	486264	0.1361
641XB332	35	**20**	200		486325	0.1312
641XB332PK2	35	**20**	20	✓	486301	0.1409
641XB333	35	**20**	200		486363	0.1401
641XB333PK2	35	**20**	20	✓	486349	0.1535
641XB334	35	**20**	200		403605	0.2328
641XB432	35	**20**	200		486448	0.1983
641XB433	35	**20**	200		486486	0.1976
641XB434	35	**20**	200		403636	0.2096
641XB442	35	**20**	200		486523	0.2145
641XB443	35	**20**	200		486561	0.2100
641XB443PK2	35	**20**	20	✓	486547	0.2271
641XB444	35	**20**	100		486608	0.2282
641XG111	34	**50**	500		404893	0.0555
641XG111PK1	34	**25**	25	✓	405326	0.0664
641XG222	34	**50**	500		404909	0.0581
641XG222PK1	34	**25**	25	✓	405333	0.0666
641XG223	34	**20**	200		404916	0.1280
641XG223PK1	34	**25**	25	✓	405708	0.1338
641XG322	34	**20**	200		404923	0.1120
641XG323	34	**20**	200		404930	0.1130
641XG323PK1	34	**25**	25	✓	405821	0.1202
641XG332	34	**20**	200		404947	0.1156
641XG332PK1	34	**25**	25	✓	405883	0.1236
641XG333	34	**20**	200		405098	0.1160
641XG333PK1	34	**25**	25	✓	405890	0.1230
641XG442	34	**20**	200		405111	0.2149
641XG442PK1	34	**25**	25	✓	406149	0.2202
641XG443	34	**20**	200		405166	0.4098
641XG443PK1	34	**25**	25	✓	405944	0.2184
641XG444	34	**20**	200		405234	0.2282
641XG444PK1	34	**25**	25	✓	406217	0.2311
641XP222	89	**50**	500		432490	0.0143
641XP223	89	**20**	200		409638	0.0210
641XP322	89	**20**	200		432513	0.0221
641XP323	89	**20**	200		432520	0.0275
641XP332	89	**20**	200		432537	0.0248
641XP333	89	**20**	200		432544	0.0304
641XP334	89	**20**	200		432551	0.0391
641XP433	89	**20**	200		432568	0.0364
641XP434	89	**20**	200		432575	0.0489
641XP442	89	**20**	200		432582	0.0376
641XP443	89	**20**	200		432599	0.0447
641XP444	89	**20**	200		432605	0.0542
642-2	219	**25**	250		403674	0.0368
642-3	219	**25**	250		403681	0.0851
642A235597	124	8	48		431998	0.8000
642A235797	124	2	12		432001	1.3600
642A235997	124	2	12		432018	0.3958
642A260657	124	40	240		431967	0.1500
642A260677	124	25	150		431974	0.3200
642A260717	124	10	60		431981	0.6000
642AG2	124	40	240		414649	0.1500
642AG3	124	25	150		414656	0.3200
642AG4	124	10	60		414663	0.6000
642AG5	124	8	48		414618	0.8000
642AG6	124	2	12		414625	1.3600
642AG7	124	2	12		414632	0.3900
642QB2	212	12	12	✓	406347	0.2053
642QB3	212	12	12	✓	406354	0.2850
642QB32	212	6	6	✓	406361	0.2380
642QB4	212	6	6	✓	406408	0.5275
642W2	103	**25**	250		408501	0.1174
642W3	103	**25**	125		408495	0.2663
642WG2	102	**25**	25		409560	0.1160
642WG3	102	**25**	25		409577	0.2631
642WG4	102	**25**	25		409584	0.3832
642X1	33	**25**	250		487025	0.0312
642X1PK2	33	**20**	20	✓	487001	0.0684
642X2	33	**25**	250		487063	0.0426
642X23PK2	33	**20**	20	✓	487056	0.2251
642X2PK2	33	**20**	20	✓	487049	0.0957
642X2PK3	33	**10**	10	✓	498700	1.0822
642X3	33	**25**	250		487100	0.0899
642X3PK2	33	**20**	20	✓	487087	0.1861
642X3PK3	33	**10**	10	✓	498717	2.1872
642X4	33	**25**	25		487148	0.2041
642X43	33	**25**	25		405937	0.2041
642X4PK2	33	**20**	20	✓	487124	0.4253
642X5	85	10	50		498625	0.3313
642XB1	34	**25**	250		441959	0.0528
642XB2	34	**25**	250		441973	0.0533
642XB23	34	**25**	250		441966	0.1118
642XB3	34	**25**	250		441980	0.1267
642XB4	34	**25**	25		441997	0.2200
642XB43	34	**25**	25		488053	0.2192
642XG1	33	**25**	250		408679	0.0528
642XG2	33	**25**	250		408686	0.0476
642XG23	33	**25**	250		408693	0.1284
642XG3	33	**25**	250		408709	0.1099
642XG4	33	25	25		408716	0.2181
642XG43	33	25	25		408723	0.1806
642XP2	88	**25**	250		432612	0.0109
642XP3	88	**25**	250		432636	0.0227
642XP32	88	**25**	250		432629	0.0184
642XP4	88	**25**	25		432643	0.0442
643-2	220	**100**	1000		403704	0.0252
643-3	220	**50**	500		403711	0.0603
643-3B	220	**50**	50		403759	0.0648
643-C211	159	100	100		403766	0.2608
643-C311	159	50	50		403773	0.4389
643-C418	159	25	25		403780	1.0182
643-C518	159	10	10		407498	1.4920
643-C620	159	1	10		465443	2.1385
643-C722	159	1	10		407504	3.3069
643-P311	175	50	50		407511	0.4335
643-P418	175	25	25		407535	1.0690
643-P518	175	1	10		407528	1.4993
643-P620	175	1	10		407542	2.1377
643-P722	175	1	10		407559	3.5104
643A235567	128	5	30		431356	0.5000
643A235577	128	5	5		431363	0.5300
643A235767	128	5	30		431370	0.6782
643A235777	128	5	5		431387	1.1550
643A235967	128	5	30		431394	1.4167
643A235977	128	3	3		431400	1.6600
643A260017	128	65	65		431288	0.0849
643A260417	128	25	25		431295	0.2937
643A260827	128	35	35		431301	0.1810
643A260837	129	25	25		431349	0.2602
643A260947	128	20	20		431318	0.4000
643AG2	128	65	65		414724	0.0800
643AG3	128	35	35		414748	0.1800
643AG4	128	25	25		414731	0.2900
643AG5	128	5	5		414670	0.5000
643AG6	128	5	5		414687	0.6700
643AG7	128	5	5		414700	1.4100
643W2	105	**100**	1000		408518	0.0520
643W3	105	**50**	50		408525	0.1138
643W4	105	**25**	25		408532	0.2036
643WG2	105	**100**	100		409591	0.0515
643WG23	105	**50**	50		409393	0.0940
643WG3	105	**50**	50		409669	0.1138
643WG32	105	**50**	50		409409	0.0814

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Item No	Page No.	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit 739236	Weight (lbs.)
643WG4	105	**25**	25		409683	0.2015
643WG43	105	**25**	25		409690	0.1412
643WG5	105	**5**	5		409706	0.3100
643WG6	105	**5**	5		409713	0.4680
643WG7	105	**5**	5		409720	1.0486
643X1	38	**100**	1000		481726	0.0282
643X11	38	**100**	1000		403803	0.0208
643X1PK2	38	**20**	20	✓	481702	0.0682
643X2	38	**100**	1000		481764	0.0262
643X202	38	**50**	500		403827	0.0442
643X208	52	100	100		403834	0.1740
643X212	52	100	100		403841	0.2613
643X23	38	**50**	100		481771	0.0353
643X23PK2	38	**20**	20	✓	481757	0.0792
643X2PK2	38	**20**	20	✓	481740	0.0642
643X3	38	**50**	500		481849	0.0524
643X32	38	**50**	500		481801	0.0528
643X32PK2	38	**10**	10	✓	481788	0.1243
643X34	38	**25**	250		403889	0.0866
643X3PK2	38	**10**	10	✓	481825	0.1240
643X4	38	**25**	250		481924	0.1048
643X43	38	**25**	250		403902	0.0846
643X5	86	10	100		498571	0.1735
643X6	86	10	100		410283	0.2926
643XB1	39	**100**	1000		442000	0.0297
643XB2	39	**100**	1000		442017	0.0340
643XB23	39	**50**	500		442239	0.0424
643XB2PK3	39	**5**	5	✓	400451	3.6000
643XB3	39	**50**	500		410498	0.0653
643XB32	39	**50**	500		442031	0.0639
643XB34	39	**25**	250		442048	0.0796
643XB4	39	**25**	250		442055	0.1090
643XB43	39	**25**	250		442062	0.0994
643XG1	39	**100**	1000		408730	0.0339
643XG2	39	**100**	1000		408747	0.0346
643XG23	39	**50**	500		408754	0.0422
643XG3	39	**50**	500		408761	0.0654
643XG32	39	**50**	500		408778	0.0622
643XG34	39	**25**	250		408785	0.0789
643XG4	39	**25**	250		408792	0.1132
643XG43	39	**25**	250		408808	0.1145
644-2	220	**100**	1000		403919	0.0273
644-3	220	**50**	500		403926	0.0641
644A260047	129	65	65		431325	0.0923
644A260807	129	35	210		431332	0.2380
644AG2	129	65	65		414779	0.0900
644AG3	129	25	25		414755	0.2600
644AG4	128	20	20		414762	0.4000
644AG43	129	35	35		414786	0.2300
644AG5	128	5	5		415035	0.5300
644AG6	128	5	5		414694	1.1500
644AG7	128	3	3		414717	1.6600
644W2	106	**100**	100		408549	0.0322
644W3	106	**50**	50		410610	0.1517
644W4	106	**25**	25		408556	0.2550
644WG2	106	**100**	100		409737	0.0661
644WG23	106	**50**	50		409676	0.0956
644WG3	106	**50**	50		409744	0.1471
644WG32	106	**50**	50		409973	0.0076
644WG4	106	**25**	25		409751	0.2641
644WG43	106	**25**	25		409768	0.2080
644WG5	106	**5**	5		409775	0.3540
644WG6	106	**5**	5		409782	0.5503
644WG7	106	**5**	5		409799	1.0287
644X1	38	**100**	1000		482020	0.0282
644X1PK2	38	**20**	20	✓	482006	0.0682
644X2	38	**100**	1000		495273	0.0281
644X2PK2	38	**20**	20	✓	482044	0.0680
644X3	38	**50**	500		495280	0.0569
644X32	38	**50**	500		482105	0.0566
644X32PK2	38	**10**	10	✓	482082	0.1324
644X34	38	**25**	250		403971	0.0756
644X3PK2	38	**10**	10	✓	482129	0.1324
644X4	38	**25**	250		482266	0.1125
644X43	38	**25**	250		403995	0.1064
644X45	86	10	50		498533	0.1634
644X4PK2	38	**5**	5	✓	482242	0.2207
644X5	86	10	50		498526	0.2007
644XB1	40	**100**	1000		442079	0.0427
644XB2	40	**100**	1000		442086	0.0448
644XB2PK3	40	**100**	500	✓	400550	4.2830
644XB3	40	**50**	500		442093	0.0790
644XB32	40	**50**	500		442109	0.0735
644XB4	40	**25**	250		442116	0.1294
644XB43	40	**25**	250		442123	0.1441
644XB4PK1	40	**25**	25	✓	420510	0.1359
644XG1	40	**100**	500		408815	0.0451
644XG2	40	**100**	1000		408822	0.0442
644XG3	40	**50**	500		408839	0.0595
644XG32	40	**50**	500		408846	0.0773
644XG4	40	**25**	250		408853	0.1265
644XG43	40	**25**	250		408860	0.1346
645-2	220	**100**	1000		404008	0.0226
645-3	220	**50**	500		404015	0.0454
645-C2G	158	50	50		404114	0.0885
645-C3G	158	50	50		404107	0.1893
645A235517	127	10	10		431226	0.4165
645A235527	127	5	5		431165	0.5150
645A235717	127	5	30		431233	0.6098
645A235727	127	5	30		431172	0.7548
645A235737	127	5	30		431189	0.5433
645A235917	127	3	18		431196	1.0375
645A235927	127	3	18		431202	1.3330
645A235937	127	3	18		442147	0.9422
645A235947	127	3	18		431219	0.9333
645A243517	127	70	420		431097	0.0779
645A260227	127	60	60		431103	0.1148
645A260247	127	45	45		431110	0.1501
645A260317	127	35	35		431127	0.1813
645A260427	127	20	20		431134	0.3083
645A260447	127	25	25		431141	0.2382
645A3P	137	50	50		404671	0.3932
645A4P	137	20	20		404862	0.5599
645AC2	137	50	50		409317	0.1600
645AC3	137	50	50		409324	0.3628
645AC4	137	20	20		409331	0.5584
645AG1	127	70	70		414830	0.0700
645AG2	127	60	60		414847	0.1100
645AG3	127	35	35		414854	0.1800
645AG32	127	45	45		414861	0.1500
645AG4	127	20	20		414878	0.3000
645AG43	127	25	25		414885	0.2300
645AG5	127	5	5		414809	0.5100
645AG54	127	10	10		414793	0.4100
645AG6	127	5	5		414816	0.7500
645AG64	127	5	5		414823	0.5400
645AG7	127	3	3		431202	1.3300
645QB2	212	12	12	✓	406415	0.1412
645QB3	212	12	12	✓	406422	0.2217
645QB32	212	6	6	✓	406439	0.1970
645QB4	212	6	6	✓	406446	0.3480
645QB43	212	6	6	✓	406453	0.2980
645QB5	212	3	3	✓	406460	0.7983
645QB6	212	3	3	✓	406477	1.5333
645QB7	212	3	3	✓	406484	2.1450
645VC2	95	50	50		496386	0.1114
645VC3	95,	50	50		496287	0.2162
645VC4	95	20	20		496522	0.3613
645WC2	115	50	50		404046	0.0833
645WC3	115	50	50		404053	0.1883
645WC4	115	20	20		404060	0.4634
645WG2	104	**100**	100		409805	0.0651
645WG3	104	**50**	50		409812	0.1302
645WG32	104	**50**	50		409829	0.1122
645WG3P	115	50	50		404879	0.2896
645WG4	104	**25**	25		409836	0.2308
645WG43	104	**25**	25		409843	0.1929
645WG4P	115	20	20		404886	0.4777

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Item No	Page No.	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit 739236	Weight (lbs.)
645WGC2	114	50	50		406781	0.1238
645WGC3	114	50	50		406798	0.2602
645WGC4	114	20	20		406804	0.4737
645X1	35	**100**	1000		482327	0.0152
645X1PK2	35	**20**	20	✓	482303	0.0170
645X2	35	**100**	1000		482365	0.0234
645X23P	58	50	50		495983	0.2009
645X2G	59	**50**	50		482549	0.0580
645X2GPK2	59	**10**	10	✓	482549	0.0758
645X2PK2	35	**20**	20	✓	482341	0.0590
645X2PK3	35	**10**	10	✓	498724	2.3536
645X3	35	**50**	500		482440	0.0382
645X32	35	**50**	500		482402	0.0366
645X32PK2	35	**20**	20	✓	482389	0.0998
645X34P	58	20	20		495853	0.3074
645X3G	59	**50**	50		482563	0.0799
645X3GPK2	59	**10**	10	✓	482563	0.0938
645X3P	58	50	50		495945	0.2001
645X3PK2	35	**10**	10	✓	482426	0.0955
645X4	35	**25**	250		482525	0.0807
645X43	35	**25**	250		482488	0.0711
645X43P	58	20	20		495860	0.2261
645X43PK2	35	**10**	10	✓	482464	0.1414
645X4P	58	20	20		495846	0.3057
645X4PK2	35	**10**	10	✓	482501	0.1535
645X5	86	10	10		498519	0.1300
645X54	86	10	100		497581	0.0384
645X54P	86	10	10		495839	0.3735
645X5P	86	10	10		496034	0.5771
645X6	86	10	50		496690	0.2413
645XB1	36	**100**	1000		442130	0.0224
645XB12	36	**50**	500		488060	0.0255
645XB12PK2	36	**20**	20	✓	482310	0.1394
645XB2	36	**100**	1000		410603	0.0280
645XB2PK3	36	**5**	5	✓	401472	2.7800
645XB3	36	**50**	500		410580	0.0480
645XB32	36	**50**	500		410597	0.0474
645XB4	36	**25**	250		410566	0.0880
645XB43	36	**25**	250		410573	0.0760
645XB43PK1	36	**25**	25	✓	420084	0.0718
645XC2	58	**50**	50		404152	0.0684
645XC23	58	50	50		496225	0.1710
645XC2PK2	58	**10**	10	✓	482051	0.0908
645XC3	58	**50**	50		404169	0.1267
645XC34	58	20	20		496119	0.2989
645XC3PK2	58	**10**	10	✓	482136	0.1493
645XC4	58	**20**	20		404176	0.2025
645XC43	58	20	20		496201	0.2036
645XC5	86	10	10		496256	0.5202
645XC54	86	10	10		496041	0.4830
645XG1	36	**100**	1000		408877	0.0211
645XG12	36	**50**	500		408884	0.0255
645XG2	36	**100**	1000		408891	0.0028
645XG3	36	**50**	500		408907	0.0501
645XG32	36	**50**	500		408914	0.0465
645XG4	36	**25**	250		408921	0.0843
645XG43	36	**25**	250		408938	0.0730
645XP2	89	**100**	1000		432650	0.0065
645XP3	89	**50**	50		432674	0.0176
645XP32	89	**50**	500		432667	0.0011
645XP4	89	**25**	250		432704	0.0250
645XP42	89	**25**	250		432681	0.0173
645XP43	89	**25**	250		432698	0.0192
646-306FP	196	**10**	10		403872	0.8422
646-C306FP	163	**10**	10		403964	1.0165
646-C309	163	25	25		495686	0.4383
646-C309FP	163	25	25		495662	1.0974
646-C318	163	**25**	25		404275	0.7537
646-C318FP	163	**25**	25		404282	1.4924
646-C318FPPK	163	**10**	10	✓	494306	1.7556
646-C318FPT	163	20	20		404305	1.9433
646-C318PK	163	**10**	10	✓	494283	0.9963
646-C324	163	25	25		404312	0.9790
646-C324FP	163	25	25		404329	1.6292
646-C324FPT	163	20	20		404336	2.1886
646-C3418	163	25	25		404343	0.8222
646-C3418FP	163	25	25		404350	1.6454
646-C3424	163	25	25		404374	1.0591
646-C3424FP	163	25	25		404381	1.8573
646-C3PK	163	**10**	10	✓	493200	0.4069
646-C4308	163	25	25		496836	0.5361
646-C5	154	10	10		499851	0.7242
646-C6	154	10	10		499868	0.9564
646-C7	154	10	10		499875	1.5604
646-CG2	154	**50**	50		406897	0.0910
646-CG3	154	**50**	50		406903	0.2452
646-CG4	154	**20**	20		406910	0.3697
646-GP4312FD	201	25	25		412232	1.5090
646-GP4312FP	201	25	25		412249	1.6006
646-GP4412FD	201	25	25		412256	2.1240
646-GP4412FP	201	25	25		412263	2.1010
646-P3	174	50	50		404411	0.2402
646-P4	174	20	20		404428	0.3728
646-P5	174	10	10		499011	1.9210
646-P6	174	10	10		499882	1.0009
646-P7	174	10	10		499899	1.6810
646-PG3	174	50	50		407177	0.2789
646-PG4	174	**20**	20		407191	0.4165
646A235557	130	5	5		431486	0.6903
646A235757	130	5	5		431493	1.0800
646A235957	130	3	3		431509	1.8670
646A243537	130	50	50		431417	0.1298
646A260237	130	65	65		431424	0.1468
646A260327	130	35	35		431431	0.2762
646A260437	130	20	20		431448	0.4042
646A260597	130	20	120		431455	0.3246
646A260737	131	25	150		431462	0.2600
646A260747	132	15	90		431479	0.4000
646A306FP	137	**10**	10		403933	0.9212
646AG2	129	65	65		414939	0.1400
646AG21	129	50	50		414922	0.1200
646AG2E	131	25	150		414977	0.2600
646AG3	129	35	35		414946	0.2700
646AG34	129	20	20		414960	0.3200
646AG4	129	20	20		414953	0.4000
646AG5	129	5	5		414892	0.6900
646AG6	129	5	5		414908	1.0800
646AG7	129	3	3		414915	1.8600
646QB2	213	12	12	✓	406491	0.1323
646QB3	213	12	12	✓	406507	0.4900
646QB32	213	6	6	✓	406514	0.1930
646QB4	213	6	6	✓	406521	0.2892
646W2	107	**100**	100		408570	0.1197
646W3	107	**25**	250		408587	0.1905
646W306FP	112	**10**	10		403957	1.0200
646W4	107	**25**	25		408563	0.2987
646WG2	106	**100**	100		409850	0.1212
646WG3	106	**25**	25		409867	0.1883
646WG32	106	**25**	25		409874	0.1876
646WG34	106	**25**	25		409881	0.2325
646WG4	106	**25**	25		409898	0.2987
646WG43	106	**25**	25		409904	0.3384
646WG5	106	**5**	5		409911	0.6540
646WG6	106	**5**	5		409928	0.9052
646WG7	106	**5**	5		409935	1.8665
646X306FP	56	**10**	10		403940	1.2066
646X318	56	25	25		404473	0.7546
646X318FP	56	25	25		404480	1.3918
646X5	86	10	50		495525	0.0939
646XB12PK2	41	**20**	20	✓	483096	0.1234
646XB2	41	**100**	100		495303	0.1082
646XB23	41	**50**	50		410542	0.1097
646XB23PK2	41	**20**	20	✓	483157	0.0934
646XB2PK2	41	**20**	20	✓	483102	0.1194
646XB2PK3	41	**100**	100	✓	483126	0.1085
646XB3	41	**25**	250		495310	0.1731
646XB32	41	**50**	50		483164	0.1750
646XB32PK2	41	**20**	20	✓	483140	0.3177

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Item No	Page No.	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit 739236	Weight (lbs.)
646XB34	41	**50**	50		410528	0.1800
646XB34PK2	41	**25**	25	✓	494313	0.1927
646XB3PK2	41	**20**	20	✓	483188	0.1824
646XB4	41	**50**	50		483249	0.2789
646XB43	41	**50**	50		410511	0.2789
646XB4PK2	41	**20**	20	✓	483225	0.2911
646XG12PK2	41	**20**	20	✓	407306	0.1234
646XG2	41	**100**	100		406958	0.1082
646XG23	41	**50**	50		408945	0.1094
646XG23PK2	41	**20**	20	✓	406965	0.0934
646XG3	41	**25**	250		406972	0.2014
646XG32	41	**50**	50		406989	0.1965
646XG34	41	**25**	25		406996	0.2357
646XG4	41	**50**	50		407054	0.2789
646XG43	41	**50**	50		408952	0.2739
646XG43PK2	41	**20**	20	✓	407078	0.2509
646XP2	90	**100**	100		432711	0.0164
646XP23	90	**50**	50		432728	0.0198
646XP3	90	**25**	250		432742	0.0254
646XP32	90	**50**	50		432735	0.0240
646XP4	90	**25**	250		404220	0.0211
647-C2D	157	**50**	50		404558	0.2052
647-C2DPK2	157	**10**	10	✓	493224	0.3073
647-C2DW	157	**50**	50		404565	0.2248
647-C2DWPK2	157	**10**	10	✓	493248	0.3193
647-C2E3	156	**50**	50		498564	0.3414
647-C2E3PK2	156	**10**	10	✓	492920	0.3578
647-C3E	156	**25**	25		407566	0.4312
647-C4E	156	**10**	10		407573	0.7242
647-C5	154	10	10		499349	0.6990
647-C6	154	10	10		499356	0.9932
647-C7	154	10	10		499363	1.5275
647-CG2	154	**50**	50		406927	0.1073
647-CG3	154	**50**	50		406934	0.1640
647-CG4	154	20	20		406941	0.4251
647-P3	174	50	50		404602	0.2894
647-P4	174	20	20		404619	0.4276
647-P5	174	1	10		499004	0.7566
647-P6	174	1	10		499370	1.0076
647-P7	174	1	10		499387	1.4509
647-PG3	174	**50**	50		407245	0.2894
647-PG4	174	**20**	20		407252	0.4276
647A260287	130	35	35		431516	0.1589
647A260387	130	25	25		431523	0.2872
647A260487	130	10	10		431530	0.5239
647A260667	131	20	20		431547	0.3000
647A260777	131	15	90		431554	0.4778
647A260787	131	8	48		431561	0.9181
647AG2	130	35	35		414991	0.1500
647AG2E	131	20	20		415028	0.3000
647AG3	130	25	25		415004	0.2800
647AG4	130	10	10		415011	0.5200
647QB2	213	12	12	✓	406538	0.1358
647QB2E	214	6	6	✓	406545	0.2350
647QB3	213	6	6	✓	406552	0.2250
647QB32	213	6	6	✓	406569	0.1975
647QB34	213	6	6	✓	406576	0.2792
647QB4	213	6	6	✓	406583	0.3133
647QB43	213	1	6	✓	410672	0.2792
647W2	107	**50**	250		408594	0.1367
647W2E	108	**50**	50		406859	0.2824
647W3	107	**50**	50		408600	0.1985
647WG2	107	**50**	50		409942	0.1391
647WG23	107	**50**	50		409959	0.1684
647WG3	107	**50**	50		409966	0.1960
647WG32	107	**25**	25		409607	0.2084
647WG4	107	**25**	25		409980	0.4363
647WG43	107	**25**	25		409997	0.3923
647WG5	107	**5**	5		410016	0.5503
647WG6	107	**5**	5		410030	0.8236
647WG7	107	**5**	5		410535	1.6813
647X1E	43	**50**	50		482884	0.2407
647X1EPK2	43	**20**	20	✓	482860	0.2578
647X23E	43	**50**	50		482938	0.2462
647X23EPK2	43	**20**	20	✓	482914	0.2632
647X2E	43	**50**	50		495297	0.2600
647X2EPK2	43	**20**	20	✓	482907	0.2531
647X2EPK3	43	**50**	50	✓	482921	0.2650
647X2HE	43	**50**	50		412386	0.3092
647XB2	42	**50**	250		483027	0.1398
647XB23	42	**50**	50		410559	0.1881
647XB23PK2	42	**10**	10	✓	483010	0.2063
647XB2PK2	42	**10**	10	✓	483003	0.1463
647XB3	42	**50**	50		483065	0.1944
647XB3PK2	42	**10**	10	✓	483041	0.2124
647XB4	42	**50**	50		410504	0.3785
647XB4PK2	42	**10**	10	✓	494320	0.3927
647XG2	42	**50**	250		407092	0.1181
647XG23PK2	42	**10**	10	✓	407115	0.2063
647XG3	42	**50**	50		407139	0.1944
647XG4	42	**50**	50		407153	0.3436
648-82	192	10	10		499288	0.5809
648-83	192	10	10		499271	1.0227
648-84	192	10	10		499226	1.4230
648-C2W	164	10	10		404732	0.6299
648-C3W	164	10	10		404770	0.8697
648-CG2FP	164	10	10		411921	0.6930
648-CG2FPD	164	10	10		412058	0.5360
648-CG3FP	164	10	10		412102	1.0427
648-CG3FPD	164	10	10		412119	0.8972
648-CG4FP	164	10	10		412126	1.2560
648-CG4FPD	164	10	10		412133	1.5452
648-CG5FP	164	5	5		412140	2.7914
648-CG6FP	164	**1**	1		412157	4.3159
648-CG7FP	164	**1**	1		412164	6.6868
648-P3FP	176	10	10		404794	1.0824
648-P4FP	176	10	10		404800	1.6298
648-P5FP	176	5	5		498939	4.4160
648-P6FP	176	**1**	1		498946	3.8203
648-P7FP	176	**1**	1		498953	5.7879
648A261376	139	18	18		432117	0.5000
648A261476	139	12	72		432124	0.0715
648A261906	138	24	24		432131	0.4375
648A261946	139	24	24		432070	0.3330
648A261956	138	12	12		432087	0.5542
648A261976	139	18	18		432094	0.3889
648A261996	139	18	18		432100	0.3982
648A4FP	138	10	10		404138	1.7686
648QB2	215	12	12	✓	406590	0.4142
648QB220A	215	12	12	✓	406606	0.2925
648QB220S	215	12	12	✓	406613	0.2788
648QB3	215	12	12	✓	406620	0.6217
648QB4	215	6	6	✓	406637	1.1275
648QBD220A	215	12	12	✓	406644	0.3200
648VG2FP	95	10	10		412997	0.5900
648VG3FP	95	10	10		413000	0.9015
648VG4FP	95	10	10		413017	1.4800
648WG2FP	115	10	10		412362	0.5895
648WG3FP	115	10	10		412379	0.9015
648WG4FP	115	10	1		412348	1.4795
648X2	60	10	100		506955	0.3135
648X2PK	60	10	10		485007	0.2991
648X2W	60	12	12		506993	0.5588
648X2WPK	60	**10**	10	✓	485144	0.5659
648X3	60	10	100		507006	0.4150
648X3PK	60	**10**	10		485021	0.4450
648X3W	60	12	12		507020	0.7173
648X3WPK	60	**10**	10	✓	485168	0.7218
648X4	60	6	60		442178	0.7369
648X4FP	60	10	10		495341	1.3767
648X4FPPK	60	**6**	6	✓	485045	1.4186
648X92PK1	60	**12**	12	✓	441874	0.1648
648X93PK1	60	**12**	12	✓	441881	0.3480
648XG2	60	10	120		406866	0.2994
648XG3	60	8	96		406873	0.4171
648XG4	60	4	40		406880	0.5872
649-1	219	**100**	1000		404817	0.0103
649-2	219	**100**	1000		404824	0.0134

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Item No	Page No.	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit 739236	Weight (lbs.)
649-3	219	**100**	500		404831	0.0182
649-4	219	**25**	250		404848	0.0228
649A235507	124	**25**	25		431066	0.2800
649A235707	124	**20**	120		431073	0.2830
649A235907	124	**5**	5		431080	0.5203
649A243507	124	**150**	900		431028	0.0456
649A260077	124	**150**	150		431035	0.0482
649A260077C	124	**20**	100		404237	0.0493
649A260577	124	**80**	80		431042	0.0776
649A260877	124	**40**	40		431059	0.1545
649TX2	32	**100**	1000		407603	0.0064
649TX3	32	**100**	500		407948	0.0095
649TX4	32	**25**	250		407955	0.0174
649W2	102	**50**	1000		408617	0.0064
649W3	102	**50**	500		410627	0.0119
649W4	102	**25**	250		408624	0.0200
649X1	32	**100**	1000		483522	0.0111
649X1PK2	32	**6**	6	✓	483508	0.3002
649X2	32	**100**	1000		495327	0.0127
649X2PK2	32	**24**	24	✓	483546	0.3339
649X2PK3	32	**10**	10	✓	483560	1.2912
649X3	32	**100**	500		495334	0.0178
649X3PK2	32	**12**	12	✓	483584	0.4532
649X3PK3	32	**10**	10	✓	483607	1.7443
649X4	32	**25**	250		483645	0.0240
649X4PK2	32	**10**	10	✓	483621	0.2622
649X5	32	**25**	250		495457	0.0894
649X6	32	**25**	250		495372	0.0786
652-A	229	1	16		107527	0.6090
652-AC	229	1	16		106780	0.6980
652-AD	233	1	16		109668	0.6520
652-AS	229	1	16		107022	0.6997
652-AX	229	1	16		430311	0.5645
653-B	229	1	16		107534	0.7913
653-BC	229	1	16		154101	0.8193
653-BS	229	1	16		107053	0.8445
653-BX	229	1	16		430328	0.7294
654-C	229	1	16		107541	1.0300
654-CC	229	1	16		154118	1.2016
654-CS	229	1	16		107084	1.0591
654-CX	229	1	16		404466	0.9941
655-D	229	1	4		107558	2.0476
655-DS	229	1	4		107114	2.1232
656-E	229	1	4		107121	2.3756
656-ES	229	1	4		107145	2.4628
657-F	229	1	4		107152	2.7856
657-FD	233	1	4		109675	2.7856
657-FS	229	1	4		107176	2.9875
658-1503	231	1	1		107268	17.1100
658-2002	231	1	1		107336	17.9900
658-2004	231	1	1		107350	18.6360
658-4004	231	1	1		107411	30.9261
658-4004F2	231	1	1		107435	32.6249
658S2002	231	1	1		107503	20.5000
658S2004F2	231	1	1		107510	29.4572
658S4004F2	231	1	1		107565	41.3000
660-3SB	226	50	50		106032	0.2862
660-C	226	6	6	✓	106643	0.3667
660-CB	226	**50**	50		106056	0.2821
660-G2	226	6	6	✓	154316	0.3821
660-G2B	226	**50**	50		407832	0.2620
660-GT	228	6	6	✓	154323	0.5917
660-GTB	228	25	25		201553	0.5246
660-GTR	228	6	6	✓	154330	0.5917
660-GTR1	228	6	6	✓	154347	0.5333
660-GTR1B	228	**25**	25		407849	0.4452
660-GTRB	228	**25**	25		407856	0.5107
660-H	227	6	6	✓	106605	0.5317
660-HB	227	**25**	25		106070	0.4638
660-S	226	6	6	✓	106773	0.3275
660-SB	226	**50**	50		106094	0.2409
660-T	228	6	6	✓	106667	0.6603
660-T22	227	25	25		106117	0.2620
660-TA2B	228	1	25		109613	0.5529
660-TB	228	**25**	25		106124	0.5246
660-TC0	228	6	6	✓	106148	0.5887
660-TC0B	228	**25**	25		106155	0.4517
660-TC1	228	6	6	✓	106384	0.5783
660-TC1B	228	**25**	25		106131	0.4413
660-TK	227	6	6	✓	106162	0.5500
660-TKB	227	**25**	25		106186	0.4873
660-TR	228	6	6	✓	106728	0.6466
660-TR0	228	1	6	✓	106797	0.5340
660-TR0B	228	**25**	25		106803	0.4528
660-TR1	228	6	6	✓	106377	0.5815
660-TR1B	228	**25**	25		106216	0.4452
660-TRB	228	**25**	25		106223	0.5107
660-TS	227	**25**	25		106230	0.2834
660-TS8	227	25	25		106247	0.4401
660-TS88	227	25	25		106254	0.7332
660-TSV7	227	25	25		109880	0.5207
660-TSX	227	25	25		109835	0.4465
660-TSX7	227	25	25		109897	0.5097
660-TSX88	227	25	25		109828	0.7954
660-TW2	228	25	25		106261	0.4672
660-TX1	228	6	6	✓	106308	0.5585
660-TX1B	228	**25**	25		106292	0.6390
660-TX2	228	6	6	✓	106285	0.5167
660-TX2B	228	**25**	25		106278	0.4400
660-V2	226	6	6	✓	106506	0.2567
660-V2B	226	**50**	50		106513	0.1788
660-V82	226	6	6	✓	490742	0.2550
660-V82B	226	**50**	50		490759	0.1614
660-VPX2B	226	50	50		486615	0.2145
660-WG2B	226	50	50		406811	0.4437
660-X2B	226	50	50		106315	0.1605
671X0430	67	25	25		404954	0.7462
671X0490	67	25	25		404961	0.6584
671X0630	67	25	25		404978	1.0253
671X0690	67	25	25		404985	0.9161
671X0830	67	25	25		404992	1.3095
671X0890	67	25	25		405005	1.2170
671X1030	67	25	25		405012	1.6022
671X1090	67	25	25		405029	1.4624
671X1230	67	25	25		405036	1.8138
671X1290	67	25	25		405043	1.5919
672A04C0	145	10	10		402820	1.0175
672A06C0	145	10	10		404145	1.3376
672A08C0	145	10	10		404206	1.6814
672A10C0	145	10	10		404299	1.9460
672A12C0	145	10	10		404398	2.4442
672A234107	144	1	4	✓	432452	5.0605
672A234417	143	1	5	✓	432445	2.1151
672A234427	143	1	10	✓	432438	0.4367
672A234437	143	1	10	✓	432421	0.6012
672A234447	143	1	10	✓	432414	0.7651
672A234457	143	1	10	✓	432407	1.3137
672A234467	143	1	10	✓	432391	1.2800
672A234487	143	1	10	✓	432384	1.2259
672A234517	145	1	5	✓	432377	2.7610
672A234527	145	1	10	✓	432360	0.6030
672A234537	145	1	10	✓	432353	1.1206
672A234547	145	1	10	✓	432346	0.9290
672A234557	145	1	10	✓	432339	1.5733
672A234567	145	1	10	✓	432322	1.7000
672A234587	145	1	10	✓	432315	3.4100
672A234607	143	1	5	✓	432308	2.6615
672A234637	143	1	5	✓	432292	2.7863
672A234647	143	1	5	✓	432285	9.8900
672A234667	143	1	5	✓	432278	7.8400
672A234677	143	1	5	✓	432261	11.6172
672A266327	143	1	10	✓	432254	0.7250
672A266337	143	1	10	✓	432247	0.9166
672A266347	143	1	10	✓	432230	2.1530
672A266357	144	1	5	✓	432469	11.5676
672A266367	144	1	1	✓	432223	7.1178
672A266397	144	1	5	✓	432216	3.7838
672BXT0390	76	10	10	✓	408389	0.2370

A 10% surcharge will be applied to any item NOT purchased in multiples of the stated Minimum Quantity, except on drop ship orders. Items that are bold in the Min Qty column may NEVER be broken

Item No	Page No.	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit 739236	Weight (lbs.)
672BXT0399	76	10	10	✓	408396	0.2360
672BXT0490	76	10	10	✓	408402	0.2410
672BXT0499	76	10	10	✓	408419	0.2420
672C0242	74	1	10		499998	1.0737
672C0342	74	1	10		465436	2.1985
672C0442	74	1	10		499394	1.8872
672CB0242	75	1	10		499400	1.9246
672CB0342	75	1	10		499417	2.7803
672CB0442	75	1	10		499424	3.5466
672CV0242	74	1	10		499431	1.3647
672CV0342	74	1	10		499448	1.9538
672CV0442	74	1	10		499455	2.4736
672PXT0390	92	**10**	10	✓	412515	0.3746
672PXT0490	92	**10**	10	✓	412522	0.4125
672WG0240	119	1	10		407412	0.4610
672WG0340	119	1	10		407405	0.6952
672WG03C0	120	10	10	✓	412300	1.0330
672WG0430	119	1	10		412874	1.1217
672WG0440	119	1	10		407337	0.8440
672WG04C0	120	10	10	✓	412294	1.2053
672WG0630	119	1	10		411938	1.5376
672WG0640	119	1	10		407368	1.0740
672WG06C0	120	10	10	✓	412287	1.3748
672WG0830	119	1	10		411884	2.0439
672WG0840	119	1	10		407375	2.0465
672WG08C0	120	10	10	✓	412270	2.1491
672WG1040	119	1	10		407382	1.6900
672WG1240	119	1	10		407399	2.0060
672WV0230	119	1	10		407726	1.1797
672WV0330	119	1	10		407719	1.6940
672WV0344	120	1	10	✓	411204	1.5135
672WV0430	119	1	10		407702	2.8388
672WV0444	120	1	10	✓	411211	1.9247
672WV0630	119	1	10		407696	2.9185
672WV0644	120	1	10	✓	411228	2.8185
672WV0830	119	1	10		407689	5.1138
672WV0844	120	1	10	✓	411235	3.5510
672WV1030	119	1	10		407672	5.9912
672WV1044	120	1	10	✓	411242	4.6911
672WV1144	120	1	10	✓	411259	5.0858
672WV1230	119	1	10		407429	5.1760
672WV1244	120	1	10	✓	411266	5.4989
672WV1344	120	1	10	✓	411273	5.9224
672WV1444	120	1	10	✓	411280	6.3647
672WV1644	120	1	4	✓	411297	6.8869
672X03C0	74	10	10		499561	0.7305
672X04C0	74	10	10		499233	0.8368
672X05C0	74	10	10		499219	0.9398
672X06C0	74	10	10		499127	1.0665
672X08C0	74	10	10		498830	1.3773
672X10C0	74	10	10		498847	1.6374
672X12C0	74	10	10		498540	1.9020
672X0242	72	1	10		499653	0.6390
672X0330	71	25	25		400772	0.6592
672X0342	72	1	10		499660	0.8061
672X0390	69	25	25		405050	0.5211
672X0390PK	69	**5**	5	✓	402011	0.5714
672X0399	67	25	25		405067	0.5209
672X0430	71	25	25		405074	0.7324
672X0431PK	70	**5**	5	✓	480729	1.0780
672X0433EE	70	10	10		405081	1.1682
672X0440	73	25	25		406071	0.8368
672X0441PK	72	**5**	5	✓	480828	1.0249
672X0442	72	1	10		499677	0.9478
672X0444	71	25	25		406088	0.9087
672X0470	70	10	10		498175	0.7003
672X0477	68	10	10		497826	0.7003
672X0490	69	25	25		480323	0.6448
672X0490EE	69	10	10		405104	1.1682
672X0490PK	69	**5**	5	✓	402059	0.6951
672X0497	68	10	10		497819	0.7003
672X0499	67	25	25		480125	0.6448
672X0499PK	67	6	6	✓	420602	0.8850
672X0590	69	25	25		405128	0.8035
672X0599	67	25	25		405135	0.7935
672X0630	71	25	25		405142	1.0048
672X0633EE	70	10	10		405159	1.4066
672X0640	73	25	25		406095	1.0088
672X0644	71	25	25		406101	1.2257
672X0670	70	10	10		497987	0.9465
672X0677	68	10	10		497833	0.9418
672X0690	69	25	25		480361	0.8958
672X0690EE	69	10	10		405173	1.4066
672X0690PK	69	**5**	5	✓	402073	0.9876
672X0697	68	10	10		497802	0.9465
672X0699	67	25	25		405180	0.8958
672X0699PK	67	**6**	6	✓	480163	0.9740
672X0790	69	25	25		405197	1.0226
672X0830	71	25	25		405203	1.2822
672X0833EE	70	10	10		405210	1.7579
672X0840	73	25	25		406118	1.3394
672X0844	71	25	25		406125	1.4826
672X0870	70	10	10		497932	1.1901
672X0877	68	10	10		497864	1.2691
672X0890	69	25	25		405227	1.1901
672X0897	68	10	10		497765	1.1901
672X0899	67	25	25		480187	1.1901
672X0930	71	25	25		405241	1.4109
672X0990	69	25	25		405258	1.2998
672X0999	67	25	25		405265	1.2998
672X1033EE	70	10	10		405272	2.0149
672X1090	69	25	25		405289	1.4285
672X1230	71	25	25		405296	1.7731
672X1233EE	70	10	10		405302	3.0547
672X1240	73	25	25		405319	1.7731
672X1244	71	25	25		406132	1.9955
672X1270	70	10	10		497918	1.7832
672X1277	68	10	10		497901	1.8036
672X1290	69	25	25		480460	1.5824
672X1297	68	10	10		498427	1.7832
672X1299	67	25	25		480224	1.5858
672X4L-1131B3	72	5	5		405340	3.8130
672XB0242	73	1	10		499684	1.6998
672XB0342	73	1	10		499691	2.4035
672XB0442	73	1	10		499707	3.0666
672XP0480	92	10	10	✓	412959	0.2759
672XP0490	91	**10**	10	✓	412454	0.5157
672XP0499	91	**10**	10	✓	412461	0.6895
672XP0690	91	**10**	10	✓	412478	0.7183
672XP0698	92	**10**	10	✓	413130	0.8310
672XP0699	91	**10**	10	✓	412485	0.7249
672XP0890	91	**10**	10	✓	412492	0.7889
672XP0899	91	**10**	10	✓	412508	0.9579
672XV0242	72	1	10		499714	1.1199
672XV0342	72	1	10		499721	1.5234
672XV0431PK	72	**5**	5	✓	480835	1.8586
672XV0442	72	1	10		499738	2.0055
672XV0490	69	1	10		405357	2.1130
672XV0490PK	69	**5**	5	✓	401670	1.9397
672XV0499	68	1	10		405364	2.1978
672XV0590	69	1	10		405371	2.5752
672XV0599	68	1	10		405388	2.6204
672XV0690	69	1	10		405395	2.9734
672XV0699	68	1	10		405401	3.1922
672XV0699-2PK	68	**5**	5	✓	480170	2.7780
672XV0810	73	1	10		405418	3.4080
672XV0810L	73	1	10		441737	3.9482
672XV1010	73	1	10		405425	4.7564
672XV1010L	73	1	10		441744	4.7564
672XV1210	73	1	4		405432	6.0507
672XV1210L	73	1	4		441751	6.1478
672XV1510	73	1	5		405449	7.3391
672XV1510L	73	1	5		441768	7.3824
672XV1810	73	1	5		405456	8.5368
672XV1810L	73	1	5		441775	8.5368
672XV3L-0431PK	71	**5**	5	✓	480736	1.9399
672XV4L-11313	72	1	5		405463	6.1294
675-20242	77	10	10		499745	0.7055

Check out our website at www.siouxchief.com for our current price list.

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Item No	Page No.	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit 739236	Weight (lbs.)
675-20244	78	**10**	10		405470	0.5344
675-20342	77	10	10		499752	0.9039
675-20344	78	**10**	10		405487	0.7307
675-20442	77	10	10		499769	1.1545
675-20444	78	**10**	10		405494	0.9269
675-20544	78	**10**	10		405500	1.1232
675-B20242	78	1	12		499776	1.6954
675-B20342	78	1	10		499783	2.3879
675-B20442	78	1	10		499790	3.1208
675-V20242	77	1	10		499806	1.1574
675-V20244	77	1	10		405517	1.1597
675-V20342	77	1	10		499813	1.6412
675-V20344	77	1	10		405524	1.9628
675-V20442	77	1	10		499479	2.0393
675-V20444	77	1	10		405531	2.0576
675-V20544	77	1	10		405548	2.5596
677-11	80	1	10		499844	0.6085
677-116	80	1	10		495051	0.7360
677-117	80	1	10		495044	1.0438
67745L-08334	80	1	5		405555	4.6767
678-20242	76	10	10		405562	0.4528
678-20342	76	10	10		405579	0.5670
678-20344	76	10	10		405586	0.5374
678-20442	76	10	10		405593	0.7080
678-20644	76	10	10		405609	1.0808
678-21244	76	10	10		405616	1.7190
6784L-11313	76	5	5		405623	3.1345
6795L-12333	78	1	5		405630	4.6994
6796L-12333	79	1	5		405647	5.6333
6797L-12333	79	1	4		405654	7.2400
679X102299	75	10	10		405661	1.6610
679X152190	75	10	10		405678	0.9269
679X152199	75	10	10		405685	0.9269
679X172199	75	10	10		405692	1.2624
682-L5113	189	25	25		405715	0.3795
682-L5140	189	25	25		405722	0.5361
682-M5113	189	25	25		405739	0.2928
682-M5140	189	25	25		405746	0.4494
682XL5213	52	25	25		405753	0.4103
682XL5240	52	**25**	25		405760	0.5578
682XL5240PK	52	**10**	10	✓	488046	0.4830
685-C2	159	**20**	20		497185	0.1073
685-C3	159	**20**	20		496928	0.1634
685-C4	159	**20**	20		497024	0.2545
685-C5	159	**10**	10		497079	0.5275
685-C6	159	**5**	5		497758	0.6591
685-C7	159	**5**	5		497314	1.0472
685-P3	175	**20**	20		497734	0.1850
685-P4	175	**20**	20		497628	0.2718
685-P5	175	**10**	10		497512	0.5442
685-P6	175	**5**	5		497383	0.6743
685-P7	175	**5**	5		410467	1.0218
689AG2201	141	**12**	12	✓	413208	0.8952
689AG2211	141	**12**	12	✓	413215	1.0506
689AG2291	142	**12**	12	✓	413628	0.8151
689AG3202	141	**12**	12	✓	413642	1.3081
689AG3212	141	**12**	12	✓	413659	1.4802
689AG5103	141	**12**	12	✓	413666	2.0005
689AG5113	141	**12**	12	✓	413673	2.1684
689C0101	167	**12**	12	✓	481603	0.8471
689C0111	167	**12**	12	✓	481559	1.0333
689C0191	168	**12**	12	✓	402295	1.1371
689C1102	167	**12**	12	✓	481566	1.1905
689C1112	167	**12**	12	✓	481610	1.3558
689C3103	168	**12**	12	✓	481627	1.7680
689C3113	168	**12**	12	✓	481634	1.9357
689VG2201	97	**12**	12	✓	413093	0.8564
689VG2211	97	**12**	12	✓	413161	1.0418
689VG2291	98	**12**	12	✓	413192	0.8729
689VG3202	97	**12**	12	✓	413178	1.2191
689VG3212	97	**12**	12	✓	413185	1.3769
689WG2201	117	**12**	12	✓	408327	0.8120
689WG2211	117	**12**	12	✓	408334	1.0218
689WG2291	118	**12**	12	✓	408341	0.7496
689WG3202	117	**12**	12	✓	408358	1.2634
689WG3212	117	**12**	12	✓	408365	1.4207
689WG5103	117	**12**	12	✓	408426	1.8165
689WG5113	117	**12**	12	✓	408433	1.9258
689X2101	63	**12**	12	✓	481658	0.6917
689X2111	63	**12**	12	✓	481665	0.9038
689X2201	63	**12**	12	✓	481672	0.8454
689X2211	63	**12**	12	✓	407580	0.9354
689X2291	64	**12**	12	✓	401953	0.7113
689X3102	63	**12**	12	✓	483652	0.9350
689X3112	63	**12**	12	✓	481993	1.2398
689X3202	63	**12**	12	✓	481986	1.0100
689X3212	63	**12**	12	✓	481979	1.3162
689X5103	64	**12**	12	✓	481962	1.5278
689X5113	64	**12**	12	✓	481955	1.6321
690-0145	203	1	9	✓	482723	4.3878
690-0175	203	1	1	✓	407801	4.8833
690-2045	203	1	1	✓	482730	4.3260
690-2075	203	1	9	✓	407818	4.7778
690-3045	215	1	1	✓	482747	4.2689
690-3075	215	1	1	✓	407825	4.7722
690-4045	203	1	1	✓	482754	4.4820
690-5055	203	1	1	✓	482761	4.5290
690C0145	169	1	1	✓	408136	4.2500
690C0175	169	1	1	✓	408976	5.1380
690C4045	169	1	1	✓	408150	4.3650
690X0145	65	1	1	✓	408174	4.4806
690X0175	65	1	1	✓	408969	44.6400
690X4045	65	1	1	✓	408198	4.1050
692-1308	201	25	25		405807	0.5756
693-01024102	166	**12**	12	✓	405814	2.3871
693-01124101	62	**12**	12	✓	497093	2.6583
693-01155104	62	**12**	12	✓	497321	2.5897
693-01226108	202	**12**	12	✓	411181	2.8839
693-01226301	202	**12**	12	✓	498182	3.3413
693-01724101	116	**12**	12	✓	407610	2.6600
693-01755104	116	**12**	12	✓	402370	2.4010
693-01815104	96	**12.**	12	✓	407009	2.3987
693-01815304	96	**12**	12	✓	412805	2.3840
693-01824101	96	**12.**	12	✓	406040	2.7516
693-01915104	140	**12.**	12	✓	404855	2.4383
693-01924101	140	**12.**	12	✓	404503	2.8129
693-02016307	166	**12**	12	✓	409539	2.3000
693-02134203	62	**12**	12	✓	498762	4.2122
693-03124203	62	**12**	12	✓	498465	3.3417
693-03226107	202	**12**	12	✓	411198	3.3839
693-03724203	116	**12**	12	✓	485335	4.1556
693-03824203	96	**12.**	12	✓	405791	4.0093
693-03924203	140	**12.**	12	✓	403896	4.0706
693-06024203	166	**12**	12	✓	405845	3.5917
693-12213203	202	**12**	12	✓	495723	3.0292
693-13032303	166	**12**	12	✓	495976	1.8542
693-13155301	62	**12**	12	✓	495488	3.3162
693-13755301	116	**12**	12	✓	411310	3.2962
693-13815301	96	**12.**	12	✓	405784	3.4017
693-13915301	140	**12.**	12	✓	402967	3.4414
693-16713203	116	**12**	12	✓	496980	3.9523
693-16913203	140	**12.**	12	✓	405777	3.6124
693-32234403	202	**12**	12	✓	496904	4.4248
693-32434403	166	**12**	12	✓	495556	3.0833
694-G21012091	203	**10**	10	✓	413369	1.4818
694-G21012391	203	**10**	10	✓	413376	1.7098
694-G211120	203	**10**	10	✓	413345	0.6120
694-G211123	203	**10**	10	✓	414298	1.0678
694-G221224	203	**10**	10	✓	414304	2.8819
694-G858520	203	**10**	10	✓	414311	0.0969
694-G868620	203	**10**	10	✓	414328	0.0969
694AG32012091	142	**10.**	10	✓	407641	1.9305
694AG32012093	142	**10.**	10	✓	408204	1.7567
694AG32012391	142	**10.**	10	✓	407665	3.3000
694AG321220	142	**10.**	10	✓	407962	1.0622
694AG321223	142	**10.**	10	✓	407658	1.5406
694CG33012091	169	**10**	10	✓	412171	2.6170
694CG33012093	169	**10**	10	✓	412188	2.4860

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Items that are bold in the Min Qty column may NEVER be broken

Item No	Page No.	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit 739236	Weight (lbs.)
694CG33012391	169	**10**	10	✓	412195	3.3021
694CG331220	169	**10**	10	✓	412317	2.1997
694CG36012094	169	**10**	10	✓	412201	2.9653
694CG361520	169	**10**	10	✓	412324	2.5516
694VG72032091	98	10	10	✓	408259	1.7440
694VG72032093	98	10.	10	✓	410191	1.5702
694VG72032391	98	10.	10	✓	409058	2.2243
694VG727820	98	10.	10	✓	410108	2.4202
694VG727823	98	10.	10	✓	408303	2.8987
694WG71022091	118	10.	10	✓	410245	1.8186
694WG71022093	118	10.	10	✓	413239	1.6448
694WG71022391	118	10.	10	✓	410276	2.2989
694WG717720	118	10.	10	✓	413222	2.5803
694WG717723	118	10.	10	✓	410252	3.0587
694XG32012091	65	10	10	✓	406675	2.7754
694XG32012093	65	10	10	✓	413079	2.7000
694XG32012391	65	10	10	✓	413055	3.2364
694XG322120	65	10	10	✓	413062	2.3152
694XG322123	65	10	10	✓	413031	2.7713
695-01	234	1	24	✓	109002	1.3595
695-2A	236	1	10		309280	0.3694
695-2P	236	1	10		309297	0.4654
695-3A	236	1	10		309303	0.7254
695-3P	236	1	10		309310	0.8730
695-4A	236	1	10		309327	0.9508
695-4P	236	1	10		309334	1.3308
695-D20	235	1	16		109019	0.6540
695-D30	235	1	16		109026	0.7493
695-D40	235	1	16		109033	0.4628
695-D432	235	1	16		109040	0.4628
695-D432F	235	1	10		105042	0.8392
695-D4325	235	1	16		109057	0.4628
695-ER05	237	1	1		412577	9.7800
695-ER10	237	1	1		412584	11.5600
695-ER15	237	1	1		412591	16.3400
695-ER20	237	1	1		412607	17.6200
695-ER30	237	1	1		412614	19.1800
695-ES01	238	1	1		412676	3.0000
695-ES05	237	1	1		412621	7.2300
695-ES10	237	1	1		412638	8.7600
695-ES15	237	1	1		412645	9.5400
695-ES20	237	1	1		412652	10.8200
695-ES30	237	1	1		412669	12.3800
695-Y52	235	1	10		109064	0.4941
696-1	254	**10**	10		109071	0.4322
696-1000AF	245	10	10	✓	109088	1.2489
696-1000AR	245	10	10	✓	109095	1.2026
696-1000CF	245	10	10	✓	109101	1.2000
696-1000CFS	245	10	10	✓	110336	1.1413
696-1000CR	245	10	10	✓	109118	1.0582
696-1000MF	245	10	10	✓	109149	1.2000
696-1000MFPK4	245	5	5	✓	109743	1.2000
696-1000MFS	245	10	10	✓	110343	1.6645
696-1000MR	245	10	10	✓	109156	0.9184
696-1000VF	245	10	10	✓	154200	1.3073
696-1000WF	245	10	10	✓	109163	1.3000
696-1000WR	245	10	10	✓	109170	1.1442
696-1000XF	245	10	10	✓	109187	1.1670
696-1000XFS	245	10	10	✓	110350	1.4713
696-1000XR	245	10	10	✓	109194	1.1000
696-1001AF	248	10	10	✓	153432	1.3132
696-1001CF	248	10	10	✓	110008	1.2295
696-1001MF	248	10	10	✓	110015	1.3132
696-1001WF	248	10	10	✓	110022	1.2941
696-1001XF	248	10	10	✓	110039	1.2956
696-1010AF	246	10	10	✓	109200	1.4972
696-1010AR	246	10	10	✓	109217	0.9192
696-1010CF	246	10	10	✓	109224	1.3550
696-1010CFS	246	10	10	✓	110367	1.4717
696-1010CR	246	10	10	✓	109231	1.2743
696-1010CR26	246	10	10	✓	109903	1.0083
696-1010MF	246	10	10	✓	109262	1.4032
696-1010MFPK4	246	5	5	✓	154132	1.1768
696-1010MFS	246	10	10	✓	110374	1.4717
696-1010MR	246	10	10	✓	109279	1.3184
696-1010MR26	246	10	10	✓	109910	1.3184
696-1010VF	246	10	10	✓	154170	1.5080
696-1010WF	246	10	10	✓	109286	1.3920
696-1010WR	246	10	10	✓	109293	1.3625
696-1010XF	246	10	10	✓	109309	1.3042
696-1010XFS	246	10	10	✓	110381	1.4717
696-1010XR	246	10	10	✓	109316	1.3129
696-1010XR26	246	10	10	✓	109927	1.3129
696-1011AF	248	10	10	✓	153449	1.4838
696-1011CF	248	10	10	✓	110046	1.3580
696-1011MF	248	10	10	✓	110053	1.4838
696-1011WF	248	10	10	✓	110060	1.5014
696-1011XF	248	10	10	✓	110077	1.4264
696-1020GF	252	6	6	✓	154354	1.6133
696-1021GF	252	6	6	✓	154361	1.6133
696-1031GF	252	6	6	✓	154378	2.0762
696-11A	255	1	6	✓	100665	0.8133
696-11P	255	1	6	✓	100672	0.9167
696-12A	255	1	6	✓	100689	0.8167
696-12P	255	1	6	✓	100696	0.8750
696-1F	254	**10**	10		109323	0.1418
696-2	254	**10**	10		109330	0.4211
696-2001AF	247	10	10	✓	154125	1.9002
696-2001CF	247	10	10	✓	153555	1.7349
696-2001CR	247	10	10	✓	153777	1.5576
696-2001MF	247	10	10	✓	153562	1.8442
696-2001MR	247	10	10	✓	153784	1.7295
696-2001WF	247	10	10	✓	153579	1.9029
696-2001XF	247	10	10	✓	153586	1.8210
696-2001XR	247	10	10	✓	153807	1.7499
696-2011CF	247	10	10	✓	153593	2.0704
696-2011MF	247	10	10	✓	153609	2.2866
696-2011WF	247	10	10	✓	153616	2.3160
696-2011XF	247	10	10	✓	153623	2.2138
696-2303AF	243	10	10	✓	109347	2.5628
696-2303AR	243	10	10	✓	109354	1.7262
696-2303CF	243	10	10	✓	109361	2.2160
696-2303CFPK4	243	4	4	✓	153999	2.8148
696-2303CR	243	10	10	✓	109378	2.0660
696-2303MF	243	10	10	✓	109408	2.4140
696-2303MFPK4	243	4	4	✓	109736	2.9250
696-2303MR	243	10	10	✓	109415	1.7263
696-2303VF	243	10	10	✓	154187	2.6241
696-2303WF	243	10	10	✓	109422	2.5000
696-2303WR	243	10	10	✓	109439	2.2891
696-2303XF	243	10	10	✓	109446	2.4080
696-2303XFPK4	243	4	4	✓	153982	2.9661
696-2303XR	243	10	10	✓	109453	2.2758
696-2313AF	244	10	10	✓	109460	2.9080
696-2313AR	244	10	10	✓	109477	1.7597
696-2313CF	244	10	10	✓	109484	2.6600
696-2313CFPK4	244	4	4	✓	153968	2.8047
696-2313CR	244	10	10	✓	109491	2.4985
696-2313CR26	244	10	10	✓	109934	2.4985
696-2313MF	244	10	10	✓	109521	2.7840
696-2313MFPK4	244	4	4	✓	153951	3.3789
696-2313MR	244	10	10	✓	109538	2.6624
696-2313MR26	244	10	10	✓	109941	2.6624
696-2313VF	244	10	10	✓	154194	3.4542
696-2313WF	244	10	10	✓	109545	2.8000
696-2313WR	244	10	10	✓	109552	2.7624
696-2313XF	244	10	10	✓	109569	2.7900
696-2313XFPK4	244	4	4	✓	153975	3.3554
696-2313XR	244	10	10	✓	109576	2.6504
696-2313XR26	244	10	10	✓	109958	2.6504
696-2323MF	243	10	10	✓	110213	3.3033
696-2403CF	253	10	10		410917	1.7000
696-2403MF	253	10	10		100856	1.8849
696-2403WF	253	10	10		100870	1.8355
696-2403XF	253	10	10		410924	1.9400
696-2413CF	253	10	10		410634	1.7000
696-2413MF	253	10	10		101099	1.7128
696-2413WF	253	10	10		101105	1.7393

Check out our website at www.siouxchief.com for our current price list.

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Item No	Page No.	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit 739236	Weight (lbs.)
696-2413XF	253	10	10		410641	1.9400
696-2F	254	**10**	10		109583	0.2495
696-3	254	**10**	10		109590	0.4529
696-3F	254	10	10		109132	0.5534
696-5	254	**10**	10		154415	0.4142
696-6	254	**10**	10		154422	0.4082
696-7	254	**10**	10		154439	0.4042
696-BC	254	**10**	10		109606	0.2785
696-C0	256	**10**	10		154248	0.0175
696-C1	256	**10**	10		154255	0.0419
696-C3	256	**10**	10		154262	0.1574
696-CF	255	**10**	10	✓	109972	0.1882
696-EX	254	10	10		110312	0.0987
696-G1000CF	245	10	10	✓	100009	1.2000
696-G1000CR	245	10	10	✓	412409	1.1300
696-G1000MF	245	10	10	✓	100016	1.2000
696-G1000MFPK4	245	5	5	✓	137128	1.2000
696-G1000MR	245	10	10	✓	412416	1.2001
696-G1000WF	245	10	10	✓	100023	1.3000
696-G1000XF	245	10	10	✓	100030	1.1670
696-G1000XR	245	10	10	✓	412423	1.1560
696-G1001CF	248	10	10	✓	100047	1.2295
696-G1001MF	248	10	10	✓	100054	1.3132
696-G1001WF	248	10	10	✓	100061	1.2941
696-G1001XF	248	10	10	✓	100078	1.2956
696-G1010CF	246	10	10	✓	100085	1.3550
696-G1010CR	246	10	10	✓	700094	1.3120
696-G1010MF	246	10	10	✓	100092	1.4032
696-G1010MFPK4	246	5	5	✓	100108	1.1768
696-G1010MR	246	10	10	✓	412331	1.3184
696-G1010WF	246	10	10	✓	100115	1.3920
696-G1010XF	246	10	10	✓	100122	1.3042
696-G1010XFPK4	246	5	5	✓	100863	1.7130
696-G1010XR	246	10	10	✓	412430	1.3974
696-G1011CF	248	10	10	✓	100139	1.3580
696-G1011MF	248	10	10	✓	100146	1.4838
696-G1011WF	248	10	10	✓	100153	1.5014
696-G1011XF	248	10	10	✓	100160	1.4264
696-G2001CF	247	10	10	✓	100177	1.7349
696-G2001MF	247	10	10	✓	100184	1.8442
696-G2001WF	247	10	10	✓	100191	1.8230
696-G2001XF	247	10	10	✓	100207	1.8210
696-G2011CF	247	10	10	✓	100214	2.0704
696-G2011MF	247	10	10	✓	100221	2.2866
696-G2011WF	247	10	10	✓	100238	2.3160
696-G2011XF	247	10	10	✓	100245	2.2138
696-G2303CF	243	10	10	✓	100252	2.2160
696-G2303CFPK4	243	4	4	✓	100269	2.8148
696-G2303MF	243	10	10	✓	100276	2.4140
696-G2303MFPK4	243	4	4	✓	100283	2.9250
696-G2303WF	243	10	10	✓	100290	2.5000
696-G2303XF	243	10	10	✓	100306	2.4080
696-G2303XFPK4	243	4	4	✓	100313	2.9661
696-G2313CF	244	10	10	✓	100320	2.6600
696-G2313CFPK4	244	4	4	✓	100337	2.8047
696-G2313CR	244	10	10	✓	700100	2.5480
696-G2313MF	244	10	10	✓	100344	2.7840
696-G2313MFPK4	244	4	4	✓	100351	3.3789
696-G2313WF	244	10	10	✓	100368	2.8000
696-G2313XF	244	10	10	✓	100375	2.7900
696-G2313XFPK4	244	4	4	✓	100382	3.3554
696-GLVC0	257	**10**	10		100795	0.7245
696-GLVC0W	257	**10**	10		100801	0.7150
696-GLVH1	257	**10**	10		100771	0.7017
696-GLVH1C	257	**10**	10		100764	0.6520
696-GLVH1W	257	**10**	10		700025	0.7210
696-GLVH2	257	**10**	10		100788	0.7017
696-GLVH2C	257	**10**	10		700032	0.6450
696-GLVH2W	257	**10**	10		700049	0.7150
696-LC	254	10	10		153470	0.0951
696-LVH1	257	**10**	10		700056	0.6895
696-LVH1W	257	**10**	10		700063	0.7149
696-LVH2	257	10	10		700070	0.6895
696-LVH2W	257	10	10		700087	0.7247
696-PN	256	**50**	50		109798	0.0092
696-SC	254	**10**	10		153487	0.0926
696-SC1	254	10	10		101044	0.0775
696R1000AF	250	10	10	✓	106810	1.4894
696R1000CF	250	10	10	✓	110091	1.1869
696R1000MF	250	10	10	✓	110114	1.1869
696R1000VF	250	10	10	✓	100849	1.1869
696R1000WF	250	10	10	✓	110121	1.1869
696R1000XF	250	10	10	✓	110138	1.1869
696R1001AF	252	10	10	✓	410900	1.4997
696R1001CF	252	10	10	✓	106322	1.3946
696R1001MF	252	10	10	✓	154279	1.3946
696R1001XF	252	10	10	✓	154293	1.3946
696R1010AF	251	10	10	✓	100733	1.6639
696R1010CF	251	10	10	✓	110152	1.3636
696R1010MF	251	10	10	✓	110329	1.6300
696R1010VF	251	10	10	✓	700018	1.5080
696R1010WF	251	10	10	✓	110176	1.1873
696R1010XF	251	10	10	✓	110183	1.1873
696R1020GF	252	10	10	✓	154385	1.4511
696R1021GF	252	10	10	✓	154392	1.8168
696R1031GF	252	10	10	✓	154408	2.1842
696R2001AF	251	10	10	✓	410894	2.0974
696R2001CF	251	10	10	✓	106339	1.8717
696R2001MF	251	10	10	✓	154286	1.8717
696R2001WF	251	10	10	✓	154163	1.9591
696R2001XF	251	10	10	✓	154309	1.8717
696R2011CF	251	10	10	✓	154149	2.0252
696R2303AF	249	10	10	✓	100726	2.9023
696R2303CF	249	10	10	✓	110206	2.2147
696R2303MF	249	10	10	✓	110220	2.8750
696R2303WF	249	10	10	✓	110237	2.2147
696R2303XF	249	10	10	✓	110244	2.8375
696R2313AF	250	10	10	✓	110251	2.2476
696R2313CF	250	10	10	✓	110268	2.8233
696R2313MF	250	10	10	✓	110282	3.1837
696R2313VF	250	10	10	✓	700001	3.4542
696R2313WF	250	10	10	✓	110299	3.2558
696R2313XF	250	10	10	✓	110305	3.2058
696R3	254	10	10		153500	0.9906
696RG1000CF	250	10	10	✓	100399	1.1869
696RG1000MF	250	10	10	✓	100405	1.1869
696RG1000WF	250	10	10	✓	100412	1.3760
696RG1000XF	250	10	10	✓	100429	1.1869
696RG1001CF	252	10	10	✓	100436	1.3946
696RG1001MF	252	10	10	✓	100443	1.3946
696RG1001XF	252	10	10	✓	100450	1.3946
696RG1010CF	251	10	10	✓	100467	1.3636
696RG1010MF	251	10	10	✓	100474	1.1873
696RG1010WF	251	10	10	✓	100481	1.1873
696RG1010XF	251	10	10	✓	100498	1.1873
696RG2001CF	251	10	10	✓	100528	1.8717
696RG2001MF	251	10	10	✓	100535	1.8717
696RG2001WF	251	10	10	✓	100542	1.9591
696RG2001XF	251	10	10	✓	100559	1.8717
696RG2303CF	249	10	10	✓	100566	2.2147
696RG2303MF	249	10	10	✓	100573	2.8750
696RG2303WF	249	10	10	✓	100580	2.2147
696RG2303XF	249	10	10	✓	100597	2.8375
696RG2313CF	250	10	10	✓	100603	2.8233
696RG2313MF	250	10	10	✓	100610	3.1837
696RG2313WF	250	10	10	✓	100627	3.2558
696RG2313XF	250	10	10	✓	100634	3.2058
697-2003CF	256	10	10		100900	2.3414
697-2003MF	256	10	10		410993	2.5290
697-2003WF	256	10	10		411013	2.4370
697-2003XF	256	10	10		411006	2.4150
697-2013CF	256	10	10		100917	1.9165
697-2013MF	256	10	10		411020	2.9050
697-2013WF	256	10	10		411044	2.9220
697-2013XF	256	10	10		411037	2.8250
697-G1000CF	256	10	10		101112	1.9162
697-G1000MF	256	10	10		411051	1.9980
697-G1000WF	256	10	10		411075	1.9460

A 10% surcharge will be applied to any item NOT purchased in multiples of the stated Minimum Quantity, except on drop ship orders.
Items that are bold in the Min Qty column may NEVER be broken

Item No	Page No.	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit 739236	Weight (lbs.)
697-G1000XF	256	10	10		411068	0.7949
697-G1010CF	256	10	10		101129	1.9162
697-G1010MF	256	10	10		411082	2.1880
697-G1010WF	256	10	10		411105	2.1780
697-G1010XF	256	10	10		411099	2.1390
697-G2001CF	256	10	10		100511	2.3780
697-G2001MF	256	10	10		100818	2.4458
697-G2001WF	256	10	10		100825	2.5416
697-G2001XF	256	10	10		100832	2.4400
697-G2011CF	256	10	10		100924	2.3529
697-G2011MF	256	10	10		100931	2.5096
697-G2011WF	256	10	10		100948	2.4940
697-G2011XF	256	10	10		100955	2.4239
800-A	376	**12**	12	✓	300102	2.1502
800-ABW	376	12	12	✓	300133	2.2107
800-AIR	376	1	2	✓	375063	4.2985
800-ANQ	376	1	2	✓	375094	5.2478
800-ANR	376	1	2	✓	356208	4.9642
800-APK	376	3	3	✓	300102	2.3985
800-ASQ	376	1	2	✓	310118	5.2500
800-ASR	376	1	2	✓	310125	3.7704
800-P	376	**12**	12	✓	300089	2.7111
800-PBW	376	12	12	✓	300157	2.8021
800-PIR	376	1	2	✓	375087	4.8594
800-PNQ	376	1	2	✓	375148	3.3687
800-PNR	376	1	2	✓	306760	5.7168
800-PPK	376	3	3	✓	300089	3.0578
800-PSQ	376	1	2	✓	310132	5.2950
800-PSR	376	1	2	✓	310149	4.1250
801-A	401	1	25	✓	300096	0.3290
801-A2	401	1	25	✓	380180	0.2293
801-A2PK	401	10	10	✓	380180	0.2224
801-APK	401	10	10	✓	300348	0.3075
801-DR2	359	1	10	✓	380173	1.5251
801-NQ2	359	1	10	✓	380166	2.4745
801-NR2	359	1	10	✓	380197	1.3047
801-P	401	1	25	✓	300126	0.3340
801-P2	401	1	25	✓	380159	0.2293
801-P2PK	401	10	10	✓	380159	0.2224
801-PG2	401	1	25	✓	309273	0.2256
801-PG2PK	401	10	10	✓	308917	0.2187
801-PPK	401	10	10	✓	300324	0.3121
801-SQ2	359	1	10	✓	309204	2.3700
801-SR2	359	1	10	✓	309198	1.1780
802-7	376	12	12	✓	300027	0.1261
803-2PK2	394	12	12	✓	300058	0.2423
803-3PK2	394	12	12	✓	300065	0.5934
803-4PK2	394	12	12	✓	300072	1.0860
821-200A	367	**20**	20	✓	300140	1.0113
821-200ACQ	368	1	5	✓	312280	1.9600
821-200ACR	368	5	5	✓	312273	1.7000
821-200ANQ	368	1	5	✓	356376	1.7308
821-200ANR	368	5	5	✓	301932	1.5504
821-200APK	367	8	8	✓	301642	1.0838
821-200ARBQ	368	1	5	✓	352316	1.7620
821-200ARBR	368	1	5	✓	352323	1.5616
821-200ASQ	368	1	5	✓	307378	1.9600
821-200ASR	368	5	5	✓	307385	1.7000
821-200P	367	20	20	✓	300171	1.2307
821-200PCQ	368	1	5	✓	312266	2.0900
821-200PCR	368	5	5	✓	312242	1.1800
821-200PNQ	368	1	5	✓	301963	1.8750
821-200PNR	368	5	5	✓	301925	1.7604
821-200PPK	367	8	8	✓	301604	1.2185
821-200PRBQ	368	1	5	✓	352330	1.9400
821-200PRBR	368	1	5	✓	352347	1.7749
821-200PSQ	368	1	5	✓	307392	2.0900
821-200PSR	368	5	5	✓	307422	1.8500
821-2080A	367	20	20	✓	300225	1.0636
821-2080P	367	20	20	✓	300232	1.2435
821-270A	367	20	20	✓	351562	1.0864
821-270P	367	20	20	✓	300249	1.2778
821-2780A	367	1	10	✓	300256	1.1915
821-2780P	367	1	10	✓	300263	1.3172
821-280A	367	20	20	✓	352378	1.1264
821-280P	367	20	20	✓	300300	1.2191
821-2A	367	20	20	✓	300416	1.0033
821-2ACP	369	1	5	✓	300331	1.6870
821-2APK	367	8	8	✓	378323	1.0525
821-2AQCP	369	1	5	✓	381200	1.9300
821-2AQRB	369	1	5	✓	309617	1.8420
821-2ARB	369	1	5	✓	309624	1.6790
821-2IFS	371	4	4	✓	375223	4.0500
821-2INS	371	1	4	✓	378309	4.5048
821-2P	367	20	20	✓	300355	1.2787
821-2PCP	369	1	5	✓	300379	1.7490
821-2PPK	367	8	8	✓	378330	1.3073
821-2PQCP	369	1	5	✓	381194	2.0500
821-2PQRB	369	1	5	✓	309631	1.9880
821-2PRB	369	1	5	✓	309648	1.7670
821-2QARB	368	5	5	✓	313140	0.2923
821-2QAS	368	5	5	✓	313010	0.3040
821-2QASN	368	5	5	✓	313027	0.3440
821-2RB	400	1	100	✓	300522	0.1753
821-2S	400	1	100	✓	300393	0.2219
821-2SCQ	400	1	10	✓	312730	0.9600
821-2SCR	400	1	10	✓	312747	0.7100
821-2SN	400	1	10	✓	351586	0.5264
821-2SNQ	400	1	10	✓	376503	1.2420
821-2SNRPK1	400	6	6	✓	315427	0.8831
821-2SP	400	1	100	✓	300409	0.2433
821-2SPK1	400	10	10	✓	300904	0.2490
821-2SRB	400	1	10	✓	315434	0.5264
821-2SRBQ	400	1	10	✓	373731	2.1381
821-2SRBRPK1	400	6	6	✓	315441	0.8833
821-2SS	400	1	10	✓	309921	0.4150
821-2SSQ	400	1	10	✓	309914	0.9619
821-2SSR	400	1	10	✓	309907	0.7120
821-2SW	400	1	100	✓	300942	0.1629
821-HCP	369	1	5	✓	351609	0.9195
821-HPR	371	1	10	✓	379764	0.1252
821-HQCP	369	1	5	✓	308979	0.9195
821-HSQ	371	1	10	✓	379771	0.0876
821-HSR	371	1	10	✓	379757	0.1126
821-T200A	366	10	10	✓	380951	1.0637
821-T200ACQ	366	1	5	✓	312433	2.0100
821-T200ACR	366	5	5	✓	312402	1.7500
821-T200ANQ	366	1	5	✓	380968	2.3821
821-T200ANR	366	5	5	✓	380975	1.8832
821-T200ARBQ	366	1	5	✓	380982	3.2613
821-T200ARBR	366	1	5	✓	380999	1.8650
821-T200ASQ	366	1	5	✓	310262	2.0050
821-T200ASR	366	5	5	✓	310279	1.7480
821-T200P	366	10	10	✓	381002	1.3700
821-T200PCQ	366	1	5	✓	312440	2.1500
821-T200PCR	366	5	5	✓	312457	1.9000
821-T200PNQ	366	5	5	✓	381019	2.3635
821-T200PNR	366	5	5	✓	381026	1.8645
821-T200PRBQ	366	1	5	✓	381033	3.2427
821-T200PRBR	366	1	5	✓	381040	1.6747
821-T200PSQ	366	1	5	✓	310286	2.1500
821-T200PSR	366	5	5	✓	310293	1.8960
821-T2080A	366	20	20	✓	381057	1.1854
821-T2080P	366	20	20	✓	381064	1.1621
821-T270A	366	10	10	✓	381071	0.9517
821-T270P	366	10	10	✓	381088	1.3134
821-T2780A	366	10	10	✓	381095	1.3363
821-T2780P	366	10	10	✓	381101	1.3176
821-T280A	366	10	10	✓	381118	1.2408
821-T280P	366	10	10	✓	381125	1.3019
821-T2A	366	10	10	✓	381231	1.1910
821-T2ACP	366	5	5	✓	381132	1.8517
821-T2AQCP	366	5	5	✓	381149	1.9800
821-T2AQRB	366	5	5	✓	309655	1.9940
821-T2ARB	366	5	5	✓	309662	1.7910
821-T2P	366	10	10	✓	381156	1.3200
821-T2PCP	366	5	5	✓	381163	1.8331
821-T2PQCP	366	5	5	✓	381170	2.1400

Check out our website at www.siouxchief.com for our current price list.

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Item No	Page No.	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit 739236	Weight (lbs.)
821-T2PQRB	366	5	5	✓	309679	2.1120
821-T2PRB	366	5	5	✓	309686	1.9300
821-TP	366	10	10	✓	381187	0.0229
822-2AF	328	1	1		379146	1.7645
822-2ANQ	328	1	4		305640	3.7981
822-2ANR	328	1	4		300621	3.0931
822-2AS	328	1	4		301413	2.2373
822-2ASQ	328	1	4		307439	3.4531
822-2ASR	328	1	4		307446	2.8531
822-2DF	327	1	1		381361	7.0875
822-2DNQ	327	1	4		381330	7.9125
822-2DNR	327	1	4		381316	6.9000
822-2DSQ	327	1	4		307453	7.6619
822-2DSR	327	1	4		307460	7.0125
822-2PF	328	1	4		379139	2.4138
822-2PNQ	328	1	4		301796	3.9051
822-2PNR	328	1	4		304070	3.2001
822-2PS	328	1	4		304087	2.3443
822-2PSQ	328	1	4		307477	3.6750
822-2PSR	328	1	4		307484	2.9601
822-3AF	328	1	1		379153	2.3048
822-3ANQ	328	1	4		304865	3.7961
822-3ANR	328	1	4		304896	3.0911
822-3AS	328	1	4		304926	2.2353
822-3ASQ	328	1	4		307491	3.4511
822-3ASR	328	1	4		307521	2.9000
822-3DF	327	1	1		381378	6.8250
822-3DNQ	327	1	4		381323	7.7500
822-3DNR	327	1	4		381347	7.0375
822-3DSQ	327	1	4		307538	7.4179
822-3DSR	327	1	4		307545	6.9500
822-3PF	328	1	4		379160	2.4191
822-3PNQ	328	1	4		304957	3.9001
822-3PNR	328	1	4		305152	2.9916
822-3PS	328	1	4		305442	2.3393
822-3PSQ	328	1	4		307552	3.6750
822-3PSR	328	1	4		307569	3.0375
822-C3AF	347	1	4	✓	315403	2.6600
822-C3ANQ	347	1	4	✓	315182	4.9300
822-C3ANR	347	1	1	✓	379993	4.6262
822-C3ASQ	347	1	4	✓	315199	4.9300
822-C3ASR	347	1	4	✓	315205	3.7100
822-C3DF	346	1	1	✓	315663	7.1900
822-C3DNQ	346	1	4	✓	315335	8.2900
822-C3DNR	346	1	4	✓	315298	7.5700
822-C3DSQ	346	1	4	✓	315373	8.2900
822-C3DSR	346	1	4	✓	315342	7.5700
822-C3PF	347	1	4	✓	315458	2.7500
822-C3PNQ	347	1	1	✓	312082	5.0200
822-C3PNR	347	1	1	✓	379931	3.7188
822-C3PSQ	347	1	4	✓	315212	5.0200
822-C3PSR	347	1	4	✓	315229	3.8400
822-C4AF	347	1	4	✓	315465	2.7000
822-C4ANQ	347	1	4	✓	315236	4.9700
822-C4ANR	347	1	1	✓	377487	3.9960
822-C4ASQ	347	1	4	✓	315243	4.9700
822-C4ASR	347	1	4	✓	315250	3.7500
822-C4PF	347	1	4	✓	315472	2.7900
822-C4PNQ	347	1	4	✓	315267	5.0600
822-C4PNR	347	1	1	✓	379344	4.1000
822-C4PSQ	347	1	4	✓	315274	5.0600
822-C4PSR	347	1	4	✓	315281	3.8400
822-CF3ANQ	347	1	1	✓	315519	4.7700
822-CF3ANR	347	1	1	✓	315526	4.7100
822-CF3ASQ	347	1	1	✓	315533	4.7700
822-CF3ASR	347	1	1	✓	315540	4.7100
822-CF3DNQ	346	1	1	✓	315717	11.3400
822-CF3DNR	346	1	1	✓	314505	10.7400
822-CF3DSQ	346	1	1	✓	314857	11.1910
822-CF3DSR	346	1	1	✓	313546	10.5866
822-CF3PNQ	347	1	1	✓	315557	4.8200
822-CF3PNR	347	1	1	✓	313485	5.1335
822-CF3PSQ	347	1	1	✓	315564	4.8200
822-CF3PSR	347	1	1	✓	315571	4.8700
822-CF4ANQ	347	1	1	✓	315588	4.8500
822-CF4ANR	347	1	1	✓	315595	4.7900
822-CF4ASQ	347	1	1	✓	315601	4.8500
822-CF4ASR	347	1	1	✓	315618	4.7900
822-CF4PNQ	347	1	1	✓	315625	4.9000
822-CF4PNR	347	1	1	✓	315632	4.8400
822-CF4PSQ	347	1	1	✓	315649	4.9000
822-CF4PSR	347	1	1	✓	315656	4.8400
822-EX3	327	1	1		309792	2.0564
822-F2ANQ	328	1	1	✓	380272	4.1769
822-F2ANR	328	1	1	✓	380258	4.2321
822-F2ASQ	328	1	1	✓	307576	4.1700
822-F2ASR	328	1	1	✓	307583	3.9921
822-F2DNQ	327	1	1	✓	381392	11.1500
822-F2DNR	327	1	1	✓	381385	10.1500
822-F2DSQ	327	1	1	✓	307590	10.6256
822-F2DSR	327	1	1	✓	307620	10.0256
822-F2PNQ	328	1	1	✓	380265	4.1769
822-F2PNR	328	1	1	✓	380241	3.5789
822-F2PSQ	328	1	1	✓	307637	3.9389
822-F2PSR	328	1	1	✓	307644	2.5365
822-F3ANQ	328	1	1	✓	380333	4.1749
822-F3ANR	328	1	1	✓	380319	4.2301
822-F3ASQ	328	1	1	✓	307651	4.1700
822-F3ASR	328	1	1	✓	307668	3.9901
822-F3DNQ	327	1	1	✓	381415	10.8000
822-F3DNR	327	1	1	✓	381408	10.2000
822-F3DSQ	327	1	1	✓	307675	10.3816
822-F3DSR	327	1	1	✓	307682	10.0400
822-F3PNQ	328	1	1	✓	380326	4.2789
822-F3PNR	328	1	1	✓	380302	4.3341
822-F3PSQ	328	1	1	✓	307699	4.2600
822-F3PSR	328	1	1	✓	307705	4.0941
822-TB	328	1	1		379573	0.1096
823-24PSP	370	1	1	✓	314789	8.7900
823-24PSS	370	1	1	✓	314796	8.8050
823-32PSP	370	1	1	✓	314802	11.8850
823-32PSS	370	1	1	✓	314819	11.6850
823-40PSP	370	1	1	✓	314826	14.5850
823-40PSS	370	1	1	✓	314833	14.4950
823-60PSP	370	1	1	✓	314840	22.4100
823-60PSS	370	1	1	✓	314529	21.8300
823-FK24	370	1	1	✓	202161	N/A
823-FK32	370	1	1	✓	202222	N/A
823-FK40	370	1	1	✓	202253	N/A
823-FK60	370	1	1	✓	202260	N/A
825-10A	371	20	20	✓	356246	0.5723
825-10P	371	20	20	✓	356253	0.7013
825-17A	372	20	20	✓	356260	0.5826
825-17P	372	20	20	✓	356277	0.6939
825-1A	371	20	20	✓	356284	0.5875
825-1P	371	20	20	✓	356291	0.6989
825-20A	371	20	20	✓	300423	0.4143
825-20P	371	20	20	✓	300430	0.5875
825-27A	372	20	20	✓	300447	0.5173
825-27P	372	20	20	✓	300454	0.5775
825-2A	371	**20**	20	✓	300478	0.5215
825-2AFS	372	10	10	✓	301574	0.7066
825-2APK	371	12	12	✓	301543	0.6051
825-2P	371	**20**	20	✓	300492	0.5833
825-2PFS	372	10	10	✓	301550	0.8280
825-2PPK	371	12	12	✓	301505	0.5913
825-2SN	400	1	100	✓	306159	0.1642
826-2A	372	1	20	✓	301826	0.5193
826-2P	374	1	20	✓	352231	0.5888
826-2PPK	374	10	10	✓	301802	0.6226
826-2S	400	1	100	✓	301840	0.1904
826-2SP	400	1	100	✓	301864	0.2304
827-2B	373	1	10	✓	301765	1.5957
827-2BG	373	10	100		300577	0.0758
827-2J	373	1	6	✓	302045	2.2107
827-2RB	400	1	100	✓	374387	0.1554
827-2RBPK1	400	6	6	✓	315366	0.2183
827-2S	400	1	100	✓	300645	0.1482

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Item No	Page No.	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit 739236	Weight (lbs.)
827-2SN	400	1	100	✓	356451	0.1562
827-2SNPK1	400	6	6	✓	315380	0.2667
827-2SP	400	1	100	✓	300652	0.1726
827-2SPK1	400	10	10	✓	301741	0.2040
827-2SPPK1	400	10	10	✓	301758	0.1990
827-2SWPK1	400	6	6	✓	315410	0.2751
828-2	373	1	20		300676	0.6066
828-2PK	373	10	10	✓	301710	0.6346
829-S2	374	1	20	✓	300713	0.6506
832-25AF	291	1	10	✓	305459	1.2149
832-25ANQ	291	1	1	✓	305466	4.0067
832-25ANR	291	1	1	✓	305473	3.2705
832-25ASQ	291	1	1	✓	307712	3.6617
832-25ASR	291	1	1	✓	307729	3.0000
832-25DF	286	1	1	✓	381446	5.9950
832-25DNQ	286	1	1	✓	381484	9.9500
832-25DNR	286	1	1	✓	381460	9.1500
832-25DSQ	286	1	1	✓	307736	9.6662
832-25DSR	286	1	1	✓	307743	8.9000
832-25PF	291	1	10	✓	306173	1.3700
832-25PNQ	291	1	1	✓	306180	3.5073
832-25PNR	291	1	1	✓	306197	2.7711
832-25PSQ	291	1	1	✓	307750	3.1623
832-25PSR	291	1	1	✓	307767	3.1500
832-2AF	290	1	10	✓	377425	1.7364
832-2ANQ	290	1	1	✓	377418	5.0910
832-2ANR	290	1	1	✓	377395	3.9370
832-2ASQ	290	1	1	✓	307774	4.9099
832-2ASR	290	1	1	✓	307781	3.7000
832-2PF	290	1	10	✓	376565	2.0409
832-2PNQ	290	1	1	✓	377401	5.3261
832-2PNR	290	1	1	✓	376510	4.4345
832-2PSQ	290	1	1	✓	307798	5.2000
832-2PSR	290	1	1	✓	307804	4.0000
832-35AF	291	1	10	✓	306210	1.2129
832-35ANQ	291	1	1	✓	306227	4.0047
832-35ANR	291	1	1	✓	306234	3.2685
832-35ASQ	291	1	1	✓	307811	3.6597
832-35ASR	291	1	1	✓	307828	3.0285
832-35DF	286	1	1	✓	381453	6.3735
832-35DNQ	286	1	1	✓	381491	10.0500
832-35DNR	286	1	1	✓	381477	9.4000
832-35DSQ	286	1	1	✓	307835	10.0500
832-35DSR	286	1	1	✓	307842	8.6500
832-35PF	291	1	10	✓	306241	1.3413
832-35PNQ	291	1	1	✓	306258	4.1087
832-35PNR	291	1	1	✓	306272	3.3725
832-35PSQ	291	1	1	✓	307859	3.7637
832-35PSR	291	1	1	✓	307866	3.3700
832-36AF	290	1	10	✓	374677	1.4364
832-36ANQ	290	1	1	✓	374806	4.8811
832-36ANR	290	1	1	✓	374721	3.8814
832-36ASQ	290	1	1	✓	381583	4.6099
832-36ASR	290	1	1	✓	381590	3.3800
832-36PF	290	1	10	✓	374226	1.5898
832-36PNQ	290	1	1	✓	374530	5.0345
832-36PNR	290	1	1	✓	374462	3.5000
832-36PSQ	290	1	1	✓	381606	4.8000
832-36PSR	290	1	1	✓	381613	3.6500
832-3DF	285	1	10	✓	376046	6.6064
832-3DHNQ	286	1	1	✓	381514	3.6000
832-3DHNR	286	1	1	✓	381507	2.8500
832-3DHSQ	286	1	1	✓	381620	3.1918
832-3DHSR	286	1	1	✓	381637	2.7000
832-3DIR	285	1	1	✓	376053	10.3250
832-3DNQ	285	1	1	✓	376060	11.0378
832-3DNR	285	1	1	✓	376077	10.1486
832-3DSQ	285	1	1	✓	381781	11.0786
832-3DSR	285	1	1	✓	381798	9.9000
832-3HHD	286	1	10	✓	315793	0.8490
832-3HNQ	291	1	10	✓	306289	2.2000
832-3HNR	291	1	10	✓	306296	1.5212
832-3HSQ	291	1	1	✓	381644	2.0760
832-3HSR	291	1	1	✓	381651	1.5300

Item No	Page No.	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit 739236	Weight (lbs.)
832-3SF	289	1	1	✓	381668	6.6100
832-3SSQ	289	1	1	✓	381675	11.0400
832-3SSR	289	1	1	✓	381682	10.1500
832-49DF	287	1	1	✓	310026	N/A
832-49DNR	287	1	1	✓	310033	N/A
832-49DSR	287	1	1	✓	310040	N/A
832-4AF	290	1	10	✓	374660	1.6212
832-4ANQ	290	1	1	✓	374820	5.0148
832-4ANR	290	1	1	✓	374745	4.0148
832-4ASQ	290	1	1	✓	381699	4.7436
832-4ASR	290	1	1	✓	381705	3.5500
832-4DF	285	1	10	✓	376084	6.7017
832-4DHHD	285	1	1	✓	315779	6.5614
832-4DHIR	285	1	10	✓	376091	3.3488
832-4DHNQ	285	1	10	✓	376107	4.2546
832-4DHNR	285	1	10	✓	376114	3.3738
832-4DHSQ	285,	1	1	✓	381712	4.2080
832-4DHSR	285	1	1	✓	381729	3.0250
832-4DIR	285	1	1	✓	376121	10.2662
832-4DNQ	285	1	1	✓	376138	11.0158
832-4DNR	285	1	1	✓	376145	9.9208
832-4DSQ	285	1	1	✓	381804	10.9886
832-4DSR	285	1	1	✓	381811	9.8500
832-4HHD	285	1	10	✓	377609	0.9304
832-4HNQ	290	1	10	✓	374080	2.7186
832-4HNR	290	1	10	✓	373908	1.5555
832-4HSQ	290	1	1	✓	381736	2.9500
832-4HSR	290	1	1	✓	381743	1.7140
832-4PF	290	1	10	✓	374363	1.7776
832-4PNQ	290	1	1	✓	374547	5.1712
832-4PNR	290	1	1	✓	374400	4.1712
832-4PSQ	290	1	1	✓	381750	4.9000
832-4PSR	290	1	1	✓	381767	3.7500
832-4SF	289	1	1	✓	381774	6.6100
832-4SHSQ	289	1	1	✓	381828	4.1170
832-4SHSR	289	1	1	✓	381835	3.8780
832-4SSQ	289	1	1	✓	381842	11.0400
832-4SSR	289	1	1	✓	381859	10.1500
832-63DF	288	1	1	✓	306319	7.2966
832-63DIR	288	1	1	✓	306333	10.5602
832-63DNQ	288	1	1	✓	306340	11.5096
832-63DNR	288	1	1	✓	306357	10.3648
832-63DSQ	288	1	1	✓	381866	11.3286
832-63DSR	288	1	1	✓	381873	11.0896
832-64DF	288	1	1	✓	306371	9.0259
832-64DIR	288	1	1	✓	306395	12.2620
832-64DNQ	288	1	1	✓	306418	13.2390
832-64DNR	288	1	1	✓	306432	12.0941
832-64DSQ	288	1	1	✓	381880	13.0580
832-64DSR	288	1	1	✓	381897	11.9300
832-6DF	287	1	1	✓	310057	N/A
832-6DHNR	287	1	1	✓	310064	N/A
832-6DHSR	287	1	1	✓	310071	N/A
832-6DNR	287	1	1	✓	310088	N/A
832-6DSR	287	1	1	✓	310095	N/A
832-EX4	285	1	1	✓	374943	0.0322
832-S3	286	1	10	✓	374318	0.0868
832-S4	285	1	10	✓	373823	0.0980
832-UM	285	1	1	✓	356505	0.1599
832-W	285	1	10	✓	303349	0.0896
833-225DF	314	1	1	✓	381903	12.5500
833-225DNQ	314	1	1	✓	381910	16.2751
833-225DNR	314	1	1	✓	381927	15.4000
833-225DSQ	314	1	1	✓	381934	15.9301
833-225DSR	314	1	1	✓	381941	15.0400
833-225F	318	1	1	✓	381958	8.5300
833-225NQ	318	1	1	✓	381965	11.0420
833-225NR	318	1	1	✓	381972	10.3370
833-225SQ	318	1	1	✓	381989	10.6974
833-225SR	318	1	1	✓	381996	10.0974
833-22DF	313	1	1	✓	376152	12.7380
833-22DIR	313	1	1	✓	376169	15.7778
833-22DNQ	313	1	1	✓	376176	16.9359
833-22DNR	313	1	1	✓	376183	15.7631

Check out our website at www.siouxchief.com for our current price list.

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Item No	Page No.	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit 739236	Weight (lbs.)
833-22DSQ	313	1	1	✓	382009	16.7700
833-22DSR	313	1	1	✓	382016	16.5310
833-22F	317	1	1	✓	374851	8.2898
833-22NQ	317	1	1	✓	374868	11.8594
833-22NR	317	1	1	✓	374875	10.8594
833-22SQ	317	1	1	✓	382023	11.5946
833-22SR	317	1	1	✓	382030	10.5752
833-235DF	314	1	1	✓	382047	11.9000
833-235DNQ	314	1	1	✓	382054	14.5241
833-235DNR	314	1	1	✓	382061	14.3000
833-235DSQ	314	1	1	✓	382078	14.1791
833-235DSR	314	1	1	✓	382085	14.7100
833-235F	318	1	1	✓	382092	6.9946
833-235NQ	318	1	1	✓	382108	9.2910
833-235NR	318	1	1	✓	382115	8.5860
833-235SQ	318	1	1	✓	382122	8.9464
833-235SR	318	1	1	✓	382139	9.1300
833-23DF	313	1	1	✓	376190	10.9870
833-23DIR	313	1	1	✓	376206	15.2927
833-23DNQ	313	1	1	✓	376213	16.0864
833-23DNR	313	1	1	✓	376220	15.0649
833-23DSQ	313	1	1	✓	382146	15.0190
833-23DSR	313	1	1	✓	382153	14.8500
833-23F	317	1	1	✓	374905	7.1238
833-23NQ	317	1	1	✓	374912	10.1084
833-23NR	317	1	1	✓	374929	9.1084
833-23SQ	317	1	1	✓	382160	9.8436
833-23SR	317	1	1	✓	382177	9.5700
833-24DF	313	1	1	✓	376237	11.9711
833-24DIR	313	1	1	✓	376244	15.3883
833-24DNQ	313	1	1	✓	376251	16.6523
833-24DNR	313	1	1	✓	376268	14.8151
833-24DSQ	313	1	1	✓	382184	16.5190
833-24DSR	313	1	1	✓	382191	16.2800
833-24F	317	1	1	✓	373885	8.0388
833-24NQ	317	1	1	✓	374950	11.6084
833-24NR	317	1	1	✓	374974	10.6084
833-24SQ	317	1	1	✓	382207	11.3436
833-24SR	317	1	1	✓	382214	10.3242
833-25AF	322	1	1	✓	382221	2.2060
833-25ANQ	322	1	1	✓	382238	4.8920
833-25ANR	322	1	1	✓	382245	4.1870
833-25ASQ	322	1	1	✓	382252	4.5466
833-25ASR	322	1	1	✓	382269	3.8200
833-25PF	322	1	1	✓	382276	2.4910
833-25PNQ	322	1	1	✓	382283	5.1770
833-25PNR	322	1	1	✓	382290	4.4720
833-25PSQ	322	1	1	✓	382306	4.8316
833-25PSR	322	1	1	✓	382313	4.2316
833-2AF	321	1	1	✓	375001	2.3317
833-2ANQ	321	1	1	✓	375018	7.0086
833-2ANR	321	1	1	✓	375025	4.7270
833-2ASQ	321	1	1	✓	382320	5.4541
833-2ASR	321	1	1	✓	382337	4.2100
833-2PF	321	1	10	✓	374325	2.6168
833-2PNQ	321	1	1	✓	375056	5.5850
833-2PNR	321	1	1	✓	365194	4.6500
833-2PSQ	321	1	1	✓	382344	5.7392
833-2PSR	321	1	1	✓	382351	4.7198
833-35AF	322	1	1	✓	382368	2.3710
833-35ANQ	322	1	1	✓	382375	5.0570
833-35ANR	322	1	1	✓	382382	4.3520
833-35ASQ	322	1	1	✓	382399	4.7116
833-35ASR	322	1	1	✓	382405	3.9000
833-35PF	322	1	1	✓	382412	2.5560
833-35PNQ	322	1	1	✓	382429	5.2420
833-35PNR	322	1	1	✓	382436	4.5370
833-35PSQ	322	1	1	✓	382443	4.8966
833-35PSR	322	1	1	✓	382450	4.2000
833-3AF	321	1	1	✓	375100	2.3207
833-3ANQ	321	1	1	✓	375117	7.1736
833-3ANR	321	1	1	✓	375124	6.1736
833-3ASQ	321	1	1	✓	382467	5.6191
833-3ASR	321	1	1	✓	382474	4.3000
833-3PF	321	1	10	✓	373878	2.5721
833-3PNQ	321	1	1	✓	375070	5.5997
833-3PNR	321	1	1	✓	374233	4.3586
833-3PSQ	321	1	1	✓	382481	5.7938
833-3PSR	321	1	1	✓	382498	4.5000
833-4AF	321	1	10	✓	375162	5.0604
833-4ANQ	321	1	1	✓	375179	7.2236
833-4ANR	321	1	1	✓	375186	6.2236
833-4ASQ	321	1	1	✓	382504	5.6588
833-4ASR	321	1	1	✓	382511	4.6330
833-4PF	321	1	10	✓	374356	3.7790
833-4PNQ	321	1	1	✓	375483	7.3486
833-4PNR	321	1	1	✓	374240	6.3486
833-4PSQ	321	1	1	✓	382528	5.7941
833-4PSR	321	1	1	✓	382535	4.6000
833-625DF	316	1	1	✓	382542	11.2566
833-625DNQ	316	1	1	✓	382559	14.7941
833-625DNR	316	1	1	✓	382566	14.0891
833-625DSQ	316	1	1	✓	382573	14.4491
833-625DSR	316	1	1	✓	382580	13.8491
833-625F	320	1	1	✓	382597	7.2646
833-625NQ	320	1	1	✓	382603	9.5610
833-625NR	320	1	1	✓	382610	8.8560
833-625SQ	320	1	1	✓	382627	9.2164
833-625SR	320	1	1	✓	382634	8.6164
833-62DF	315	1	1	✓	376275	10.6920
833-62DIR	315	1	1	✓	376282	14.5220
833-62DNQ	315	1	1	✓	376299	14.5220
833-62DNR	315	1	1	✓	376305	14.3100
833-62DSQ	315	1	1	✓	382641	15.2890
833-62DSR	315	1	1	✓	382658	15.0500
833-62F	319	1	1	✓	375230	6.8088
833-62NQ	319	1	1	✓	375247	10.3784
833-62NR	319	1	1	✓	375261	10.9505
833-62SQ	319	1	1	✓	382665	10.1136
833-62SR	319	1	1	✓	382672	9.0878
833-635DF	316	1	1	✓	382689	12.8266
833-635DNQ	316	1	1	✓	304186	16.3641
833-635DNR	316	1	1	✓	304414	15.3150
833-635DSQ	316	1	1	✓	304438	16.0191
833-635DSR	316	1	1	✓	305206	14.9500
833-635F	320	1	1	✓	305589	8.8346
833-635NQ	320	1	1	✓	305596	11.1310
833-635NR	320	1	1	✓	305657	10.4260
833-635SQ	320	1	1	✓	305725	11.1300
833-635SR	320	1	1	✓	306647	10.1864
833-63DF	315	1	1	✓	376312	12.2620
833-63DIR	315	1	1	✓	376329	16.0920
833-63DNQ	315	1	1	✓	376336	16.8433
833-63DNR	315	1	1	✓	376343	15.7410
833-63DSQ	315	1	1	✓	306951	16.8590
833-63DSR	315	1	1	✓	306968	16.6200
833-63F	319	1	1	✓	374264	8.3788
833-63NQ	319	1	1	✓	375254	11.9484
833-63NR	319	1	1	✓	375285	11.1614
833-63SQ	319	1	1	✓	306975	11.6836
833-63SR	319	1	1	✓	306982	10.6578
833-64DF	315	1	1	✓	376350	12.9500
833-64DIR	315	1	1	✓	376367	16.3050
833-64DNQ	315	1	1	✓	376374	16.7919
833-64DNR	315	1	1	✓	376381	15.7924
833-64DSQ	315	1	1	✓	306999	17.0720
833-64DSR	315	1	1	✓	307002	16.8330
833-64F	319	1	4	✓	374707	8.8693
833-64NQ	319	1	1	✓	375315	12.1614
833-64NR	319	1	1	✓	374370	11.1614
833-64SQ	319	1	1	✓	307019	11.8966
833-64SR	319	1	1	✓	307026	10.8772
834-3AF	342	1	10	✓	374684	1.5872
834-3ANQ	342	1	1	✓	375346	5.6573
834-3ANR	342	1	1	✓	375353	4.2608
834-3ASQ	342	1	1	✓	307033	5.5700
834-3ASR	342	1	1	✓	307040	4.6847
834-3ATR	342	1	1	✓	375377	3.3708

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Item No	Page No.	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit 739236	Weight (lbs.)
834-3DF	339	1	1	✓	376398	7.1696
834-3DHNQ	346	1	1	✓	315670	4.1400
834-3DHNR	346	1	1	✓	315687	3.3900
834-3DHSQ	346	1	1	✓	315694	4.1400
834-3DHSR	346	1	1	✓	315700	3.3900
834-3DIR	339	1	1	✓	376404	10.7071
834-3DNQ	339	1	1	✓	376411	12.8062
834-3DNR	339	1	1	✓	376428	11.1554
834-3DSQ	339	1	1	✓	307057	12.0314
834-3DSR	339	1	1	✓	307064	11.2272
834-3HNQ	347	1	1	✓	315489	2.7400
834-3HNR	347	1	1	✓	314727	2.1279
834-3HSQ	347	1	1	✓	315496	2.7400
834-3HSR	347	1	1	✓	315502	2.0600
834-3PF	342	1	10	✓	374219	1.6894
834-3PNQ	342	1	1	✓	374622	5.8107
834-3PNR	342	1	1	✓	374196	4.4151
834-3PSQ	342	1	1	✓	307071	5.6744
834-3PSR	342	1	1	✓	307088	4.7500
834-3PTR	342	1	1	✓	374189	3.5242
834-3SF	343	1	1	✓	307095	7.1700
834-3SSQ	343	1	1	✓	307125	12.8100
834-3SSR	343	1	1	✓	307132	11.1600
834-4AF	342	1	10	✓	374691	1.7006
834-4ANQ	342	1	1	✓	375414	5.7707
834-4ANR	342	1	1	✓	375421	4.3742
834-4ASQ	342	1	1	✓	307149	5.6528
834-4ASR	342	1	1	✓	307156	4.7981
834-4ATR	342	1	1	✓	375445	3.4842
834-4DF	339	1	1	✓	376435	7.0796
834-4DHIR	339	1	10	✓	376442	3.5164
834-4DHNQ	339	1	10	✓	376459	4.8502
834-4DHNR	339	1	10	✓	376466	3.9353
834-4DHSQ	339	1	1	✓	307163	5.0336
834-4DHSR	339	1	1	✓	307170	4.0000
834-4DIR	339	1	1	✓	376473	10.4940
834-4DNQ	339	1	1	✓	376480	11.8168
834-4DNR	339	1	1	✓	376497	11.0000
834-4DSQ	339	1	1	✓	307187	11.9371
834-4DSR	339	1	1	✓	307194	8.8881
834-4HNQ	342	1	10	✓	374165	3.8571
834-4HNR	342	1	10	✓	373915	2.2846
834-4HSQ	342	1	1	✓	307224	3.6700
834-4HSR	342	1	1	✓	307231	2.7085
834-4HTR	342	1	1	✓	374479	1.3946
834-4PF	342	1	10	✓	373892	1.9006
834-4PNQ	342	1	1	✓	375469	5.9707
834-4PNR	342	1	1	✓	365187	4.6500
834-4PSQ	342	1	1	✓	307248	5.7200
834-4PSR	342	1	1	✓	307255	4.8500
834-4PTR	342	1	1	✓	374172	3.6842
834-4SF	343	1	1	✓	307262	7.1700
834-4SHSQ	343	1	1	✓	307279	4.9513
834-4SHSR	343	1	1	✓	307286	4.1470
834-4SSQ	343	1	1	✓	307293	12.8100
834-4SSR	343	1	1	✓	307323	11.5500
834-63DF	341	1	1	✓	377869	7.4196
834-63DIR	341	1	1	✓	306944	10.8461
834-63DNQ	341	1	1	✓	306937	12.3089
834-63DNR	341	1	1	✓	306920	10.9081
834-63DSQ	341	1	1	✓	307330	12.2814
834-63DSR	341	1	1	✓	307347	11.4771
834-64DF	341	1	1	✓	306913	9.1489
834-64DIR	341	1	1	✓	306906	12.5755
834-64DNQ	341	1	1	✓	306890	14.0385
834-64DNR	341	1	1	✓	306883	12.6375
834-64DSQ	341	1	1	✓	307354	14.0108
834-64DSR	341	1	1	✓	307361	13.2065
834-6DF	340	1	1	✓	380715	14.8000
834-6DHIR	340	1	1	✓	380722	7.6500
834-6DHNR	340	1	1	✓	312419	N/A
834-6DHSR	340	1	1	✓	316288	7.5000
834-6DIR	340	1	1	✓	380739	23.0000
834-6DNR	340	1	1	✓	312426	N/A
834-6DSR	340	1	1	✓	310781	21.5000
840-20A	378	20	20	✓	300720	0.4205
840-20ANR	379	1	10	✓	300737	0.9172
840-20P	378	20	20	✓	300607	0.5353
840-20PNR	379	1	10	✓	300768	1.0955
840-27A	379	20	20	✓	351579	0.4077
840-27P	379	20	20	✓	300775	0.4885
840-2A	378	**20**	20	✓	300782	0.4077
840-2APK	378	10	10	✓	300546	0.4470
840-2P	378	**20**	20	✓	300799	0.4933
840-2PPK	378	10	10	✓	300508	0.5573
840-30A	378	1	20	✓	352491	0.4975
840-30ANR	379	1	10	✓	352514	0.8518
840-30P	378	1	20	✓	351555	0.5992
840-30PNR	379	1	10	✓	300812	1.0450
840-37A	379	1	10	✓	352545	0.5118
840-37P	379	1	10	✓	300829	0.5996
840-3A	378	**20**	20	✓	300836	0.4500
840-3APK	378	10	10	✓	300744	0.4700
840-3P	378	**20**	20	✓	300843	0.5784
840-3PPK	378	10	10	✓	300706	0.6123
841-29P	377	12	12	✓	351371	1.1033
841-29PIR	377	1	1	✓	308894	2.2658
841-29PL	377	12	12	✓	300850	1.1283
841-29PNQ	377	1	1	✓	308771	3.2151
841-29PNR	377	1	1	✓	308733	2.0703
841-29PSQ	377	1	2	✓	308856	3.2100
841-29PSR	377	1	2	✓	308818	2.0700
841-2A	377	12	12	✓	300201	0.9585
841-2AIR	377	1	2	✓	308887	1.5298
841-2ANQ	377	1	2	✓	308764	4.2400
841-2ANR	377	1	6	✓	352590	3.1058
841-2APK	377	6	6	✓	300201	0.9727
841-2ASQ	377	1	2	✓	308849	4.2400
841-2ASR	377	1	2	✓	308801	3.1000
841-2P	377	12	12	✓	300188	1.1835
841-2PIR	377	1	2	✓	308870	2.2600
841-2PNQ	377	1	2	✓	308757	3.2100
841-2PNR	377	1	6	✓	351388	3.4524
841-2PPK	377	6	6	✓	300188	1.2415
841-2PSQ	377	1	2	✓	308832	3.2100
841-2PSR	377	1	2	✓	308795	2.0700
841-39P	377	12	12	✓	351395	1.2133
841-39PIR	377	1	2	✓	308900	2.8418
841-39PL	377	12	12	✓	300911	1.1783
841-39PNQ	377	1	2	✓	308788	3.2951
841-39PNR	377	1	2	✓	308740	2.1503
841-39PSQ	377	1	2	✓	308863	3.2900
841-39PSR	377	1	2	✓	308825	2.1500
842-22I	357	2	2	✓	352613	1.6234
842-23I	357	2	2	✓	351401	2.9234
842-24I	357	2	2	✓	351739	4.7500
842-2AI	292	1	2	✓	352644	3.2000
842-2ANQ	292	1	10	✓	352651	2.6748
842-2ANR	292	1	10	✓	300935	1.9651
842-2ASQ	292	1	10	✓	307873	2.3298
842-2ASR	292	1	10	✓	307880	1.7251
842-2ILI	294	1	2	✓	352675	5.3354
842-2ILNQ	294	1	2	✓	352682	3.8075
842-2ILNR	294	1	2	✓	351418	3.4421
842-2LI	293	1	5	✓	352699	3.1014
842-2LNQ	293	1	5	✓	300966	1.5366
842-2LNR	293	1	10	✓	300973	1.2076
842-2LP	293	1	10	✓	300980	0.5936
842-2LSQ	293	1	5	✓	307897	1.2319
842-2LSR	293	1	10	✓	307903	0.9923
842-2PI	292	1	2	✓	301017	4.6658
842-2PNQ	292	1	10	✓	301024	2.8131
842-2PNR	292	1	10	✓	356420	2.0768
842-2PSQ	292	1	10	✓	307910	2.5850
842-2PSR	292	1	10	✓	307927	1.8368
842-36AI	292	1	2	✓	352729	5.6728
842-36ANQ	292	1	1	✓	352736	3.4213
842-36ANR	292	1	10	✓	351630	2.2253

Check out our website at www.siouxchief.com for our current price list.

A 10% surcharge will be applied to any item NOT purchased in multiples of the stated Minimum Quantity, except on drop ship orders. Items that are bold in the Min Qty column may NEVER be broken

Item No	Page No.	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit 739236	Weight (lbs.)
842-36ASQ	292	1	1	✓	307934	3.2357
842-36ASR	292	1	10	✓	307941	2.9455
842-36LI	293	1	5	✓	352774	5.3281
842-36LNQ	293	1	5	✓	351432	3.1881
842-36LNR	293	1	10	✓	306678	2.1383
842-36LP	293	1	10	✓	352781	1.1576
842-36LSQ	293	1	5	✓	307958	3.1800
842-36LSR	293	1	10	✓	307965	1.6180
842-36PI	292	1	2	✓	352811	5.8445
842-36PNQ	292	1	10	✓	351364	3.5930
842-36PNR	292	1	10	✓	306685	2.3970
842-36PSQ	292	1	1	✓	307972	3.4074
842-36PSR	292	1	10	✓	307989	2.2600
842-3AI	292	1	2	✓	352859	4.7462
842-3ANQ	292	1	10	✓	352866	2.7285
842-3ANR	292	1	8	✓	352033	1.9900
842-3ASQ	292	1	10	✓	307996	2.3835
842-3ASR	292	1	8	✓	308009	1.7500
842-3ILI	294	1	2	✓	352880	7.5706
842-3ILNQ	294	1	2	✓	351456	5.6904
842-3ILNR	294	1	2	✓	351463	4.9854
842-3LI	293	1	5	✓	301109	4.3410
842-3LNQ	293	1	5	✓	305749	2.2517
842-3LNR	293	1	10	✓	301123	1.7444
842-3LNRPK	293	5	5	✓	320315	1.8420
842-3LP	293	1	10	✓	301130	0.9321
842-3LSQ	293	1	5	✓	308016	1.9669
842-3LSR	293	1	10	✓	308023	1.3095
842-3PI	292	1	2	✓	339218	4.7640
842-3PNQ	292	1	10	✓	305756	2.4245
842-3PNR	292	1	8	✓	356437	2.1231
842-3PSQ	292	1	10	✓	308030	2.6050
842-3PSR	292	1	8	✓	308047	1.9938
842-4AI	292	1	2	✓	352927	5.7862
842-4ANQ	292	1	1	✓	352934	3.5347
842-4ANR	292	1	10	✓	351487	2.3899
842-4ASQ	292	1	10	✓	308054	3.3491
842-4ASR	292	1	10	✓	308061	3.1101
842-4ILI	294	1	2	✓	352958	9.2200
842-4ILNQ	294	1	2	✓	352965	7.0800
842-4ILNR	294	1	2	✓	301208	5.9806
842-4LI	293	1	5	✓	301376	5.2190
842-4LNQ	293	1	5	✓	305770	3.0790
842-4LNR	293	1	10	✓	305787	2.0603
842-4LP	293	1	10	✓	301253	1.0946
842-4LSQ	293	1	5	✓	308078	2.8100
842-4LSR	293	1	10	✓	308085	2.5310
842-4PI	292	1	2	✓	305794	5.9862
842-4PNQ	292	1	10	✓	301284	3.6835
842-4PNR	292	1	10	✓	320421	2.5899
842-4PSQ	292	1	10	✓	308092	3.4979
842-4PSR	292	1	10	✓	308122	2.4550
842-712A	356	10	10		313560	0.1650
842-712P	356	10	10		313577	0.2050
842-72A	356	5	5	✓	352989	0.1654
842-72P	356	5	5	✓	352996	0.2833
842-73A	356	5	5	✓	353009	0.4705
842-73P	356	5	5	✓	301314	0.5625
842-74A	356	10	10	✓	353016	1.1730
842-74P	356	10	10	✓	339232	0.8930
842-76A	356	8	8	✓	301338	1.5470
842-76P	356	8	8	✓	353023	2.2810
842-82AT	356	1	10	✓	326287	0.3591
842-82PT	356	1	10	✓	326263	0.4551
842-83AT	356	1	10	✓	351715	0.7423
842-83PT	356	1	10	✓	326362	1.0353
842-84AT	356	1	10	✓	353030	1.0160
842-84PT	356	1	10	✓	326461	1.3204
842-92A	356	10	20		326249	0.0308
842-92P	356	10	20		326225	0.0404
842-93A	356	10	20		326348	0.0749
842-93P	356	10	20		326324	0.0937
842-94A	356	10	20		326447	0.0998
842-94P	356	10	20		326423	0.1194

Item No	Page No.	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit 739236	Weight (lbs.)
842-SB2	359	1	10	✓	301444	0.5542
842-SB3	359	1	10	✓	353047	0.7242
842-SB4	359	1	10	✓	351869	0.9985
842-SCS2	359	1	10	✓	309891	0.9153
842-SCS3	359	1	10	✓	309884	N/A
842-SCS4	359	1	10	✓	309402	0.8450
842-SCSQ2	359	1	10	✓	309877	N/A
842-SCSQ3	359	1	10	✓	309860	N/A
842-SCSQ4	359	1	10	✓	309853	N/A
842-SD4	359	1	1	✓	310958	N/A
842-SI2	359	1	5	✓	353054	1.6094
842-SI3	359	1	10	✓	353061	2.3248
842-SI4	359	1	2	✓	351845	3.1134
842-SN2	359	1	10	✓	353078	0.2575
842-SN3	359	1	10	✓	301451	1.1021
842-SN4	359	1	20	✓	301468	0.9766
842-SNQ2	359	1	10	✓	309846	N/A
842-SNQ3	359	1	10	✓	309839	2.1007
842-SNQ4	359	1	1	✓	376039	1.2515
842-SP2	359	1	1	✓	353085	0.2725
842-SP3	359	1	10	✓	353092	0.4071
842-SP4	359	1	10	✓	353108	0.3400
842-SS2	359	1	10	✓	353115	0.2610
842-SS3	359	1	10	✓	353122	0.3147
842-SS4	359	1	10	✓	351883	0.2942
842-UM	292	1	1	✓	308139	0.1600
843-2AI	298	1	2	✓	353153	3.2656
843-2ANQ	298	1	5	✓	353160	1.8452
843-2ANR	298	1	10	✓	306098	1.2974
843-2AP	298	1	10	✓	353177	0.6557
843-2AS	298	1	10	✓	353184	0.6126
843-2PI	298	1	2	✓	353207	3.3649
843-2PNQ	298	1	5	✓	301499	1.7471
843-2PNR	298	1	10	✓	305817	1.3726
843-2PP	298	1	10	✓	301512	0.7757
843-2PS	298	1	10	✓	305824	0.6928
843-3AI	298	1	2	✓	353238	4.3449
843-3ANQ	298	1	1	✓	353245	2.4011
843-3ANR	298	1	10	✓	353252	1.7054
843-3AP	298	1	10	✓	351876	0.8604
843-3AS	298	1	10	✓	353269	0.7310
843-3PI	298	1	2	✓	301536	4.4606
843-3PNQ	298	1	10	✓	351951	2.5261
843-3PNR	298	1	10	✓	305831	1.8304
843-3PP	298	1	10	✓	305848	0.9914
843-3PS	298	1	10	✓	306807	0.8560
843-4AI	298	1	2	✓	353313	5.3050
843-4ANQ	298	1	1	✓	353320	3.0459
843-4ANR	298	1	4	✓	353337	2.0177
843-4AS	298	1	4	✓	353351	0.7497
843-4PI	298	1	2	✓	301673	5.4000
843-4PNQ	298	1	10	✓	351906	3.1124
843-4PNR	298	1	4	✓	301581	2.1127
843-4PP	298	1	4	✓	301598	1.1970
843-4PS	298	1	4	✓	306784	0.8897
844-02G	401	1	10	✓	301611	1.2747
844-02SL	382	2	2	✓	344212	2.6805
844-04G	401	1	10	✓	301635	3.8496
844-04IQ	382	2	2	✓	344120	9.2075
844-04SL	382	2	2	✓	344236	10.1585
844-0G	401	1	10	✓	301659	1.4396
844-0SL	382	2	2	✓	344229	4.9879
844-22I	299	1	4	✓	353368	5.3360
844-22NQ	299	1	1	✓	353375	3.7658
844-22NR	299	1	4	✓	301680	3.2825
844-23I	299	1	4	✓	351913	7.8658
844-23NQ	299	1	1	✓	353382	5.8108
844-23NR	299	1	4	✓	301697	5.1447
844-24I	299	1	4	✓	351982	9.5158
844-24NQ	299	1	1	✓	353399	7.3609
844-24NR	299	1	4	✓	351937	6.2381
844-S4	401	1	10	✓	301703	1.2397
845-2APK	378	10	10	✓	301321	0.0662
845-2P	378	20	20	✓	301772	0.0758

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Item No	Page No.	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit 739236	Weight (lbs.)
845-2PPK	378	10	10	✓	301307	0.0665
845-3APK	378	10	10	✓	301369	0.1410
845-3P	378	**20**	20	✓	301857	0.1264
845-3PPK	378	10	10	✓	301345	0.1280
845-4APK	378	10	10	✓	301406	0.3521
845-4P	378	**20**	20	✓	339249	0.3137
845-4PPK	378	10	10	✓	301383	0.3426
846-S11PK	402	3	3	✓	306425	1.7680
846-S13PK	402	3	3	✓	306449	1.9183
846-S15PK	402	3	3	✓	306463	1.6567
846-S17PK	402	3	3	✓	306562	2.2500
846-S19PK	402	3	3	✓	306661	2.9670
846-S1PK	402	3	3	✓	306302	0.7650
846-S3PK	402	3	3	✓	306326	0.9357
846-S5PK	402	3	3	✓	306364	1.2710
846-S7PK	402	3	3	✓	306388	1.5170
846-S9PK	402	3	3	✓	306401	1.6000
847-2	380	**20**	20	✓	339256	0.1550
847-2PK1	380	5	5	✓	301222	0.4220
847-3	380	**20**	20	✓	306692	0.1996
847-3PK1	380	10	10	✓	301239	0.4539
847-4	380	**10**	10	✓	301819	0.3250
847-4PK1	380	10	10	✓	301246	0.5931
847-7	380	10	10	✓	301277	0.9919
847-7B	380	**20**	20	✓	306111	0.9393
847-9	380	1	10	✓	301291	2.1433
850-234N	350	1	10	✓	351968	4.1516
850-2I	350	1	6	✓	301475	7.0343
850-2IN	350	1	6	✓	353405	8.8834
850-2N	350	1	6	✓	301871	4.4304
850-2T	350	1	6	✓	301888	1.6904
850-3I	350	1	4	✓	301895	9.8063
850-3IN	350	1	4	✓	353429	11.7897
850-3N	350	1	6	✓	301901	7.3549
850-3T	350	1	6	✓	301918	2.6969
850-4I	350	1	2	✓	305855	12.7947
850-4IN	350	1	2	✓	353443	16.6326
850-4N	350	1	6	✓	306074	9.8086
850-4T	350	1	6	✓	305862	3.4826
850-CI2	362	1	1	✓	353467	2.2082
850-CI3	362	1	1	✓	353474	3.5283
850-CI4	362	1	1	✓	353481	5.1484
850-CN2	362	1	1	✓	353498	1.7564
850-CN3	362	1	10	✓	351975	2.0144
850-CN4	362	1	1	✓	353504	3.6878
850-CT2	362	1	10	✓	353511	0.6485
850-CT3	362	1	10	✓	301956	0.7085
850-CT4	362	1	10	✓	353528	1.2993
850-V105	362	1	25	✓	314673	0.0487
850-V106	362	1	25	✓	314659	0.0585
850-V109	362	1	25	✓	314642	0.1837
850-V407	362	1	1	✓	314635	0.0103
850-V415	362	1	1	✓	314628	0.0153
850-V425	362	1	1	✓	314611	0.0278
850-VW1	362	10	10		351920	0.0351
850-VW4	362	10	10		353535	0.0451
851-24I	349	1	2	✓	305879	11.8315
851-24IN	349	1	2	✓	353603	13.7413
851-24N	349	1	2	✓	351944	8.5491
851-24T	349	1	2	✓	353627	6.1907
851-33N	348	1	2	✓	353702	3.0961
851-33T	348	1	2	✓	353719	1.4622
851-34I	348	1	2	✓	305886	8.3135
851-34IN	348	1	2	✓	353726	10.1687
851-34N	348	1	2	✓	305893	5.0168
851-34T	348	1	2	✓	306722	2.6568
851-36I	348	1	2	✓	353740	14.4978
851-36IN	348	1	2	✓	353757	18.3759
851-36N	348	1	2	✓	353771	8.2747
851-36T	348	1	2	✓	353788	4.6474
851-43N	348	1	2	✓	305909	3.1681
851-43T	348	1	2	✓	302014	1.5542
851-44I	348	1	2	✓	305916	8.2555
851-44IN	348	1	2	✓	351685	10.1574
851-44N	348	1	2	✓	302038	4.7098
851-44T	348	1	2	✓	356512	2.5988
851-46I	348	1	2	✓	302052	15.7781
851-46IN	348	1	2	✓	351692	19.7099
851-46N	348	1	2	✓	302069	9.6087
851-46T	348	1	2	✓	306746	4.5875
851-64I	349	1	2	✓	351708	11.3494
851-64N	349	1	2	✓	351746	8.0901
851-64T	349	1	2	✓	353900	5.7301
851-66I	349	1	2	✓	351814	24.1451
851-66N	349	1	2	✓	353931	15.9720
851-66T	349	1	2	✓	353948	13.8785
851-CI3	361	1	1	✓	353955	1.5223
851-CI4	361	1	1	✓	353962	2.1766
851-CI6	361	1	1	✓	353979	3.5811
851-CI8	361	1	1	✓	353986	5.1911
851-CN3	361	1	10	✓	351838	1.1670
851-CN4	361	1	10	✓	351654	1.7513
851-CN6	361	1	10	✓	353993	3.0811
851-CN8	361	1	10	✓	354006	3.9011
851-CT3	361	1	10	✓	302113	0.4270
851-CT4	361	1	10	✓	354013	0.6522
851-CT6	361	1	10	✓	351760	1.1811
851-CT8	361	1	10	✓	354020	1.3111
852-2LNR	345	1	10	✓	302168	1.2355
852-3AI	344	1	2	✓	354280	2.7876
852-3ANQ	344	1	2	✓	354297	4.2461
852-3ANR	344	1	5	✓	350343	2.7633
852-3ASQ	344	1	2	✓	308153	4.2140
852-3ASR	344	1	5	✓	308160	3.2900
852-3ATR	344	1	5	✓	354327	1.7626
852-3LI	345	1	2	✓	351784	4.2123
852-3LNQ	345	1	5	✓	351791	2.9909
852-3LNR	345	1	10	✓	302182	1.9280
852-3LP	345	1	10	✓	354372	1.0551
852-3LSQ	345	1	5	✓	308177	2.6699
852-3LSR	345	1	10	✓	308184	1.9208
852-3LTR	345	1	10	✓	302199	1.2701
852-3PI	344	1	2	✓	350695	2.9593
852-3PNQ	344	1	2	✓	350725	4.4178
852-3PNR	344	1	5	✓	350329	2.9350
852-3PSQ	344	1	2	✓	308191	4.3857
852-3PSR	344	1	5	✓	308221	3.3800
852-3PTR	344	1	5	✓	306050	2.1181
852-4AI	344	1	2	✓	350749	2.9872
852-4ANQ	344	1	2	✓	354426	4.4062
852-4ANR	344	1	10	✓	350442	2.8865
852-4ASQ	344	1	2	✓	308238	4.3741
852-4ASR	344	1	10	✓	308245	3.4509
852-4ATR	344	1	10	✓	354457	2.7783
852-4ILI	345	1	2	✓	350756	9.8211
852-4ILNQ	345	1	2	✓	354464	7.4590
852-4ILNR	345	1	2	✓	305947	6.3758
852-4LI	345	1	2	✓	305961	5.2625
852-4LNQ	345	1	1	✓	302274	3.7997
852-4LNR	345	1	10	✓	302281	2.4886
852-4LNRPK	345	5	5	✓	350411	2.5329
852-4LP	345	1	10	✓	350763	1.3668
852-4LSQ	345	1	1	✓	308252	0.7232
852-4LSR	345	1	10	✓	308269	2.9535
852-4LTR	345	1	10	✓	305978	1.5986
852-4PI	344	1	2	✓	305992	3.4000
852-4PNQ	344	1	2	✓	306036	4.6062
852-4PNR	344	1	10	✓	350428	3.4765
852-4PSQ	344	1	2	✓	308276	4.6500
852-4PSR	344	1	10	✓	308283	3.5250
852-4PTR	344	1	10	✓	302359	2.2477
852-CI3	361	1	1	✓	354549	2.3000
852-CI4	361	1	5	✓	354556	3.6500
852-CN2	361	1	10	✓	354563	1.2790
852-CN3	361	1	10	✓	354570	1.4809
852-CN4	361	1	10	✓	350794	1.8551
852-CP3	361	1	2	✓	354594	0.5809
852-CP4	361	1	2	✓	354600	0.8051

Check out our website at www.siouxchief.com for our current price list.

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Item No	Page No.	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit 739236	Weight (lbs.)
852-CT3	361	1	2	✓	354624	0.6809
852-CT4	361	1	2	✓	354631	0.8651
858-63L	357	1	4	✓	350923	4.3340
858-64L	357	1	4	✓	302366	4.3038
858-PG4	288	1	1		312006	0.4000
860-22I	295	1	1	✓	306876	28.3100
860-22N	295	1	1	✓	306869	24.5900
860-22Z	295	1	1	✓	369987	24.5900
860-23I	295	1	1	✓	306845	28.3180
860-23N	295	1	1	✓	306838	24.5983
860-23Z	295	1	1	✓	369994	24.8498
860-24I	295	1	1	✓	306814	28.0000
860-24N	295	1	1	✓	306777	5.6900
860-24Z	295	1	1	✓	370006	24.7500
860-26I	295	1	1	✓	306630	28.0000
860-26N	295	1	1	✓	306623	24.7500
860-26Z	295	1	1	✓	369840	26.3850
860-292X	309	**1**	1	✓	315847	13.5000
860-293X	309	**1**	1	✓	315854	N/A
860-294X	309	**1**	1	✓	315861	13.5000
860-2A	295	1	4	✓	354655	4.2296
860-2AI	295	1	2	✓	354662	15.3775
860-2AN	295	1	4	✓	354679	8.9650
860-2AZ	295	1	4	✓	370143	9.2165
860-2P	295	1	4	✓	350817	5.5076
860-2PI	295	1	2	✓	354693	16.1025
860-2PN	295	1	4	✓	302380	9.4400
860-2PZ	295	1	4	✓	371256	9.5915
860-3A	295	1	4	✓	350855	3.9296
860-3AI	295	1	2	✓	350862	15.0775
860-3AN	295	1	4	✓	354709	8.3150
860-3AZ	295	1	4	✓	370099	8.5665
860-3P	295	1	4	✓	337030	5.1080
860-3PI	295	1	2	✓	305626	15.0905
860-3PN	295	1	4	✓	305114	9.0400
860-3PZ	295	1	4	✓	370129	9.2915
860-3SS	297	1	1	✓	308290	N/A
860-3SSS	297	1	1	✓	314246	2.1600
860-4A	295	1	4	✓	354723	3.9200
860-4AI	295	1	2	✓	354730	14.9025
860-4AN	295	1	4	✓	354747	8.6600
860-4AZ	295	1	4	✓	369956	8.9115
860-4P	295	1	4	✓	352262	5.0626
860-4PI	295	1	2	✓	352279	15.7025
860-4PN	295	1	4	✓	306753	8.9950
860-4PZ	295	1	4	✓	369949	9.2465
860-4SS	297	1	1	✓	375728	11.9000
860-4SSS	297	1	1	✓	376572	26.9315
860-592I	309	**1**	1	✓	315885	N/A
860-593I	309	**1**	1	✓	315892	2.4500
860-59I	309	**1**	1	✓	315878	2.6500
860-6	296	1	10	✓	354761	0.2697
860-6A	295	1	1	✓	354778	5.9146
860-6AI	295	1	2	✓	354785	15.3825
860-6AN	295	1	1	✓	354792	10.3000
860-6AZ	295	1	1	✓	369970	10.7215
860-6P	295	1	1	✓	350510	7.9360
860-6PI	295	1	2	✓	350527	18.6875
860-6PN	295	1	1	✓	354815	11.6244
860-6PZ	295	1	1	✓	369963	11.8759
860-62I	295	1	1	✓	306609	30.3483
860-62N	295	1	1	✓	306593	24.8683
860-62Z	295	1	1	✓	369659	25.1198
860-63I	295	1	1	✓	306579	28.3100
860-63N	295	1	1	✓	306555	24.5900
860-63Z	295	1	1	✓	369635	24.5900
860-64I	295	1	1	✓	306531	28.3000
860-64N	295	1	1	✓	306524	25.9637
860-64Z	295	1	1	✓	369628	24.5900
860-C	296	1	10	✓	350534	0.7882
860-CI	296	1	10	✓	369611	N/A
860-GA	296	1	12	✓	350541	1.3883
860-GI	296	1	5	✓	350558	9.4931
860-GN	296	1	1	✓	305503	4.6800
860-GN2	307	1	1	✓	302557	3.8800
860-GN3	307	1	1	✓	305497	4.6800
860-GP	296	1	16	✓	302571	1.8451
860-GPJ	296	1	16	✓	305480	1.6194
860-RGN	296	1	1	✓	350572	6.0960
860-RGN2	307	1	1	✓	350589	5.1300
860-RGN3	307	1	1	✓	354853	5.1000
860-RGS	296	1	1	✓	310644	6.0960
860-RGS2	307	1	1	✓	310651	5.1300
860-RGS3	307	1	1	✓	310668	5.1000
860-S	296	1	20	✓	302786	1.0330
860-U	296	1	20	✓	302618	0.8580
860-UM	296	1	5	✓	304834	0.4280
860-W2P	306	1	4	✓	316370	5.5000
860-W2PI	306	1	2	✓	315991	16.1000
860-W2PN	306	1	4	✓	316387	9.4400
860-W2PX	306	1	4	✓	316394	3.7500
860-W2PZ	306	1	4	✓	316028	9.5900
860-W3P	306	1	4	✓	315908	5.1713
860-W3PI	306	1	2	✓	316004	15.0900
860-W3PN	306	1	4	✓	316363	9.1189
860-W3PX	306	1	4	✓	316332	3.3500
860-W3PZ	306	1	4	✓	316035	9.2900
860-W4P	306	1	4	✓	316356	5.2000
860-W4PI	306	1	2	✓	316011	15.3500
860-W4PN	306	1	4	✓	315984	8.9950
860-W4PX	306	1	4	✓	316349	3.3050
860-W4PZ	306	1	4	✓	316042	0.9363
860-WGP	307	1	16	✓	316059	1.8314
860-WGP2	307	1	10	✓	316066	1.3135
860-WGP3	307	1	10	✓	316073	1.6100
860-WGPJ	307	1	16	✓	316080	2.1063
860-WS	307	1	20	✓	316097	1.0060
860-WU	307	1	20	✓	316103	0.8400
861-22X	304	1	1		302755	22.0000
861-22XF	304	1	1		374899	36.9274
861-23X	304	1	1		302748	25.3600
861-23XF	304	1	1		374882	36.4204
861-24X	304	1	1		302656	23.2000
861-24XF	304	1	1		374844	37.0818
861-282X	305	1	1		309723	15.5000
861-283X	305	1	1		309730	16.3450
861-284X	305	1	1		309747	17.0000
861-2P	302	1	1	✓	350701	7.0593
861-2PI	302	1	1	✓	354860	16.3867
861-2PN	302	1	1	✓	354877	15.5067
861-2PX	302	1	3	✓	305527	5.3067
861-3P	302	1	1	✓	302670	7.6896
861-3PI	302	1	1	✓	354884	16.1495
861-3PN	302	1	1	✓	302731	15.6000
861-3PX	302	1	3	✓	305534	5.3467
861-4P	302	1	1	✓	350503	8.9043
861-4PI	302	1	1	✓	354891	16.2659
861-4PN	302	1	1	✓	354907	16.8404
861-4PX	302	1	3	✓	305541	5.3917
861-5	303	1	15	✓	305558	1.8460
861-51	303	1	15	✓	305602	1.1873
861-51N	303	1	4	✓	302762	4.2729
861-51NR	303	1	3	✓	350626	8.3330
861-52I	304	1	10		302779	4.1585
861-52IN	304	1	1		306500	10.0876
861-53	303	1	15	✓	305619	1.5823
861-53I	304	1	10		302793	4.6075
861-53IN	304	1	1		306494	11.1774
861-53N	303	1	1	✓	302809	6.0800
861-53NR	303	1	3	✓	354914	9.4000
861-582I	305	1	1		309761	3.3670
861-582IN	305	1	1		314109	N/A
861-583I	305	1	1		309785	3.8310
861-583IN	305	1	1		314116	5.5000
861-58I	305	1	1		309754	4.0130
861-58IN	305	1	1		314130	N/A
861-5CI	303	1	3	✓	350633	10.5211
861-5CIG	303	1	1	✓	304827	8.3200

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Item No	Page No.	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit 739236	Weight (lbs.)
861-5I	304	1	1		302823	5.0150
861-5IN	304	1	1		306487	13.7315
861-5N	303	1	1	✓	302854	6.6400
861-5NR	303	1	3	✓	302847	10.5211
861-6	303	1	10	✓	305565	0.2666
861-6P	302	1	1	✓	354921	8.2288
861-6PI	302	1	1	✓	354938	16.2224
861-6PN	302	1	1	✓	354945	16.2224
861-6PX	302	1	3	✓	302861	4.7615
861-AC	304	1	1		374837	2.6753
861-AD	304	1	20		302878	0.4510
861-C	303	1	5	✓	374790	0.7252
861-D	303	1	80	✓	302885	0.2820
861-UM	303	1	5	✓	302892	0.0830
861-UMI	304	1	1		306470	0.5919
863-22I	323	1	2	✓	354976	13.3858
863-22NQ	323	1	2	✓	354983	11.2458
863-22NR	323	1	3	✓	302908	8.7200
863-22SQ	323	1	2	✓	308320	10.4069
863-22SR	323	1	3	✓	308337	10.0658
863-23I	323	1	2	✓	355010	11.5314
863-23NQ	323	1	2	✓	355027	9.3914
863-23NR	323	1	2	✓	350640	8.1034
863-23SQ	323	1	2	✓	308344	8.6755
863-23SR	323	1	2	✓	308351	8.4169
863-24I	323	1	2	✓	355058	13.0314
863-24NQ	323	1	2	✓	355065	10.8914
863-24NR	323	1	2	✓	355072	9.8914
863-24SQ	323	1	2	✓	308368	10.1755
863-24SR	323	1	2	✓	308375	9.9365
863-325I	325	1	2	✓	355102	6.2883
863-325NQ	326	1	2	✓	355119	4.3377
863-325NR	325	1	6	✓	302915	2.7833
863-325SQ	326	1	2	✓	308665	3.5217
863-325SR	325	1	6	✓	308535	2.7817
863-32I	325	1	2	✓	355157	7.2443
863-32NQ	326	1	2	✓	355164	4.9857
863-32NR	325	1	6	✓	355171	3.9668
863-32SQ	326	1	2	✓	308672	4.2561
863-32SR	325	1	6	✓	308542	3.8796
863-335CQ	369	1	2	✓	312235	3.6867
863-335CR	369	1	6	✓	312228	2.8167
863-335NQ	326	1	2	✓	355225	4.5983
863-335NR	325	1	6	✓	350657	3.7977
863-335RBQ	369	1	2	✓	309433	3.4587
863-335RBR	369	1	6	✓	309440	3.3078
863-335SQ	326	1	2	✓	308689	3.6867
863-335SR	325	1	6	✓	308559	2.8167
863-33I	325	1	2	✓	355263	7.2863
863-33NQ	326	1	2	✓	355270	5.1463
863-33NR	325	1	6	✓	355287	4.0507
863-33SQ	326	1	2	✓	308696	4.4211
863-33SR	325	1	6	✓	308566	4.0446
863-345NQ	326	1	2	✓	355331	4.6483
863-345NR	325	1	6	✓	355348	3.7583
863-34I	325	1	2	✓	355386	7.3363
863-34NQ	326	1	2	✓	355393	5.1963
863-34NR	325	1	6	✓	355409	4.1007
863-34SQ	326	1	2	✓	308702	4.4711
863-34SR	325	1	6	✓	308573	4.0946
863-425I	325	1	2	✓	355430	6.5733
863-425NQ	326	1	2	✓	350688	4.7183
863-425NR	325	1	6	✓	302939	3.0417
863-425SQ	326	1	2	✓	308580	3.8067
863-425SR	325	1	6	✓	308467	3.0692
863-42I	325	1	2	✓	355461	7.5293
863-42NQ	326	1	2	✓	351159	5.4333
863-42NR	325	1	6	✓	302953	3.1170
863-42SQ	326	1	2	✓	308597	4.5456
863-42SR	325	1	6	✓	308474	3.2167
863-435CQ	369	1	2	✓	312211	3.8717
863-435CR	369	1	6	✓	312204	3.1083
863-435NQ	326	1	2	✓	351166	4.7833
863-435NR	325	1	6	✓	302984	3.0517
863-435RBQ	369	1	2	✓	309426	3.2847
863-435RBR	369	1	6	✓	302977	3.2847
863-435SQ	326	1	2	✓	308634	3.8717
863-435SR	325	1	6	✓	308481	3.1083
863-43I	325	1	2	✓	355522	7.4563
863-43NQ	326	1	2	✓	304810	5.3163
863-43NR	325	1	6	✓	304803	4.2207
863-43SQ	326	1	2	✓	308641	4.5500
863-43SR	325	1	6	✓	308498	3.3000
863-445NQ	326	1	2	✓	355577	4.7733
863-445NR	325	1	6	✓	303042	3.9727
863-44I	325	1	2	✓	351203	7.4613
863-44NQ	326	1	2	✓	355614	5.3213
863-44NR	325	1	6	✓	304780	3.2750
863-44SQ	326	1	2	✓	308658	4.5961
863-44SR	325	1	6	✓	308528	3.3417
863-62I	324	1	2	✓	355652	11.9244
863-62NQ	324	1	2	✓	355669	9.7844
863-62NR	324	1	3	✓	355676	8.7844
863-62SQ	324	1	2	✓	308382	8.9455
863-62SR	324	1	3	✓	308399	8.7065
863-63I	324	1	2	✓	355706	13.3714
863-63NQ	324	1	2	✓	355713	11.2314
863-63NR	324	1	2	✓	351210	10.2314
863-63SQ	324	1	2	✓	308429	10.5155
863-63SR	324	1	2	✓	308436	10.2765
863-64I	324	1	2	✓	355744	13.5844
863-64NQ	324	1	2	✓	355751	11.4444
863-64NR	324	1	2	✓	355768	10.3351
863-64SQ	324	1	2	✓	308443	10.7285
863-64SR	324	1	2	✓	308450	10.4895
863-FA	285	1	5	✓	355775	0.9100
863-FN	285	1	5	✓	351128	2.4752
863-FNO	285	1	5	✓	351340	6.0962
863-HA23	358	1	10	✓	304476	1.8834
863-HA33	358	1	10	✓	355782	2.0484
863-HA34	358	1	10	✓	355799	2.0034
863-HA43	358	1	10	✓	355805	2.0984
863-HA44	358	1	10	✓	355812	2.0534
863-HC223	358	1	1	✓	355829	10.6082
863-HC233	358	1	1	✓	355836	8.8572
863-HC234	358	1	1	✓	355843	8.7332
863-HC243	358	1	1	✓	355850	10.3572
863-HC244	358	1	1	✓	355867	10.2332
863-HP23	358	1	10	✓	303295	2.1172
863-HP33	358	1	10	✓	303134	2.2334
863-HP34	358	1	10	✓	351531	2.1734
863-HP43	358	1	10	✓	351357	2.2234
863-HP44	358	1	10	✓	303158	2.1784
863-U	303	1	5		305572	0.3194
864-2A	297	1	3	✓	351241	2.3617
864-2P	297	1	3	✓	351142	3.0750
864-3A	297	1	3	✓	355874	2.5250
864-3P	297	1	3	✓	303172	2.6617
864-4A	297	1	3	✓	355881	4.3294
864-4P	297	1	3	✓	303219	2.7300
864-GP	297	1	1	✓	355898	1.1584
864-S	297	1	10	✓	303196	0.3245
864-UM	297	1	10	✓	306456	0.6992
864-W2P	308	1	3	✓	315724	2.9498
864-W3P	308	1	3	✓	315731	3.0000
864-W4P	308	1	3	✓	315748	3.0833
864-WGP	308	1	1	✓	315755	1.2000
864-WS	308	1	10	✓	315762	0.3200
866-2APK	381	5	5	✓	301079	0.5932
866-2I	381	2	2	✓	301055	5.1992
866-2P	381	1	25	✓	303202	0.7700
866-2PPK	381	5	5	✓	301062	0.8952
866-2S	402	1	20	✓	356369	0.2248
866-2SPK	402	5	5	✓	301161	0.2751
866-3I	381	2	2	✓	301086	12.9707
866-3P	381	1	20	✓	303233	1.8100
866-3S	402	1	20	✓	301192	0.6900
866-34APK	381	5	5	✓	301116	1.8360

Check out our website at www.siouxchief.com for our current price list.

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Item No	Page No.	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit 739236	Weight (lbs.)
866-34P	381	1	20	✓	301178	1.9200
866-34PPK	381	5	5	✓	301093	2.1680
866-4P	381	1	20	✓	303257	2.1000
866-S2I	402	2	2	✓	301154	1.4500
866-S3I	402	2	2	✓	301185	2.9500
867-30	403	**50**	50		315311	0.2506
867-30PK	403	25	25	✓	315304	0.2641
867-35	403	**25**	25		315328	0.2476
867-35PK	403	25	25	✓	315359	0.2481
867-A2	335	1	2	✓	351289	2.8422
867-A2M	335	1	2	✓	355904	6.8490
867-A3	335	1	2	✓	303264	2.9422
867-A3M	335	1	1	✓	355911	6.9490
867-A4	335	1	2	✓	351296	2.9922
867-A4M	335	1	2	✓	355928	6.9990
867-C	335	1	25	✓	339188	1.5140
867-HC	335	1	5	✓	355935	0.6542
867-HD	360	1	5	✓	351302	0.5883
867-L3AP	336	1	1	✓	374554	7.0000
867-L3PP	336	1	1	✓	374585	7.0500
867-L4AP	336	1	1	✓	374516	7.0000
867-L4PP	336	1	1	✓	374509	7.0000
867-MC	335	1	5	✓	355942	3.6992
867-MD	336	1	5	✓	351319	4.6261
867-P2	335	1	2	✓	303301	3.0352
867-P2M	335	1	2	✓	355959	7.1790
867-P3	335	1	2	✓	339034	3.2872
867-P3M	335	1	2	✓	303332	7.2940
867-P4	335	1	2	✓	339041	3.3572
867-P4M	335	1	2	✓	305244	7.3640
867-UM	335	1	1	✓	375865	0.9500
868-1503	330	1	1	✓	376763	32.5623
868-1504	330	1	1	✓	376534	33.0000
868-1506	330	1	1	✓	375919	32.0552
868-1508	330	1	1	✓	375339	32.2206
868-15CD	330	1	1	✓	375391	6.7900
868-15EXT	330	1	1	✓	375322	27.7400
868-15S	330	1	1	✓	375872	8.3330
868-15S2	331	1	1	✓	310002	27.0000
868-15SH	330	1	1	✓	311139	8.9352
868-15U	330	1	1	✓	375902	8.4200
868-15WD	330	1	5	✓	375384	12.2000
868-2010	332	1	1	✓	375308	N/A
868-2012	332	1	1	✓	375292	N/A
868-20CD	332	1	1	✓	375278	N/A
868-20S	332	1	1	✓	375155	N/A
868-20U	332	1	1	✓	375193	18.5400
868-20WD	332	1	1	✓	375216	21.8120
868-5A	389	10	10	✓	303356	0.4876
868-5P	389	10	10	✓	303509	0.5476
868-7A	389	10	10	✓	376671	0.3861
868-7P	389	10	10	✓	376657	0.4272
868-9A	389	10	10	✓	303370	0.5026
868-9P	389	10	10	✓	305145	0.5846
868-A3	334	1	2	✓	355966	4.7475
868-A3M	334	1	2	✓	355973	5.9451
868-A4	334	1	2	✓	355980	5.2475
868-A4M	334	1	2	✓	355997	6.4451
868-A6	334	1	2	✓	303394	5.4975
868-A6M	334	1	2	✓	356000	6.6951
868-C	333	1	5	✓	303400	2.0679
868-D1503	331	1	1	✓	311252	N/A
868-D1504	331	1	1	✓	311269	N/A
868-D1506	331	1	1	✓	311276	N/A
868-D1508	331	1	1	✓	311283	N/A
868-E	333	1	5	✓	303417	1.7510
868-HD	360	1	5	✓	351043	0.5140
868-I3	333	1	2	✓	351258	11.0975
868-I3M	333	1	2	✓	356017	12.2951
868-I4	333	1	2	✓	351234	11.7475
868-I4M	333	1	2	✓	350947	12.9451
868-I6	333	1	2	✓	350954	12.0475
868-I6M	333	1	2	✓	356024	13.7473
868-MC	333	1	10	✓	356031	1.6004
868-MD	360	1	5	✓	350961	1.9009
868-P3	334	1	2	✓	305183	5.0475
868-P3M	334	1	2	✓	350978	6.2451
868-P4	334	1	2	✓	303431	4.3100
868-P4M	334	1	2	✓	350985	6.4451
868-P6	334	1	2	✓	305190	4.4575
868-P6M	334	1	2	✓	350992	5.8529
868-S	333	1	10	✓	305091	1.8000
868-WD	333	1	1	✓	310521	3.9418
869-23	394	1	1		303479	2.4929
869-2A	394	1	8		305084	0.6340
869-2P	394	1	8		306005	0.8126
869-6A	394	1	1		306265	7.7000
869-6A1	394	1	2		303769	3.9920
869-6P	394	1	1		306203	9.8000
869-6P1	394	1	2		303783	2.3025
869-60	394	1	10		303721	0.0440
869-61	394	1	10		303738	0.6300
869-63	394	1	15		303776	1.5650
869-S3A	393	4	4	✓	313638	N/A
869-S3APK	393	2	2	✓	313645	N/A
869-S3AS	393	1	1	✓	313652	N/A
869-S3P	393	4	4	✓	313669	N/A
869-S3PPK	393	2	2	✓	313676	N/A
869-S3PS	393	1	1	✓	313683	N/A
869-S4A	393	4	4	✓	313690	N/A
869-S4ADB	393	1	1	✓	313706	1.7488
869-S4APK	393	2	2	✓	313713	N/A
869-S4AS	393	1	1	✓	313720	N/A
869-S4P	393	4	4	✓	313737	N/A
869-S4PDB	393	1	1	✓	313744	2.3690
869-S4PPK	393	2	2	✓	313751	N/A
869-S4PS	393	1	1	✓	313768	N/A
869-SF3	393	10	10	✓	313775	N/A
869-SF4	393	10	10	✓	313782	N/A
869-SSK	393	1	1	✓	313805	N/A
869-SSL	393	4	4	✓	313812	1.2227
869-SV4	401	10	10	✓	344045	2.0452
869-SVLB	393	10	10	✓	313829	N/A
869-SVLW	393	10	10	✓	313836	N/A
869-V4	382	1	1	✓	344021	9.2468
869-V34	381	4	4	✓	302076	0.6352
870-2CM	351	25	25	✓	303813	0.0574
870-3	351	25	25	✓	305237	0.1394
870-3PK1	352	10	10	✓	312136	0.2831
870-4	351	25	25	✓	306708	0.1168
870-4PK1	352	10	10	✓	312143	0.2802
870-5	351	25	25	✓	304094	0.1700
870-6	351	25	25	✓	303851	0.2449
870-6PK1	352	10	10	✓	312167	0.4200
870-8	351	10	10	✓	303868	0.6369
870-810	351	5	5	✓	303875	0.7650
870-812	351	5	5	✓	303882	1.1150
870-93	351	1	10	✓	303899	0.1661
870-94	351	1	10	✓	303905	0.4111
870-95	351	1	10	✓	303912	0.3300
870-96	351	1	10	✓	303929	0.5743
870-98	351	1	10	✓	303936	0.8250
870-B	351	25	100		303943	0.0846
870-B3	352	1	10	✓	303950	0.3377
870-B4	352	1	10	✓	303967	0.4173
870-B5	352	1	10	✓	303974	0.6242
870-B6	352	1	10	✓	303981	0.4093
870-B6PK1	352	10	10	✓	352040	0.7295
870-B8	352	1	10	✓	303998	0.6200
871-4	351	25	25	✓	313041	0.0716
871-6	351	25	25	✓	313065	0.1392
871-8	351	1	10	✓	313089	0.2798
871-16	351	25	25	✓	304001	0.1570
871-18	351	1	10	✓	304018	0.6825
872-4	351	25	25	✓	356413	0.0902
872-6	351	25	25	✓	313362	0.1980
872-8	351	1	10	✓	313386	0.2624
872-16	351	25	25	✓	304056	0.2326

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Item No	Page No.	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit 739236	Weight (lbs.)
872-18	351	1	10	✓	304032	0.3786
873-240	352	1	10	✓	306715	0.4530
873-240P	352	1	10	✓	369666	0.2271
873-350	352	1	10	✓	304117	1.0138
873-350P	352	1	10	✓	369765	0.5981
873-460	352	1	10	✓	304285	0.8850
873-460P	352	1	10	✓	369772	0.7561
874-1	351	25	1000		304421	0.0173
874-1C	351	25	1000		304278	0.0203
874-1W	351	25	100		306791	0.0227
874-2	351	25	1000		304261	0.0274
874-3C	351	25	500		304179	0.0330
874-3W	351	25	1000		304254	0.0206
874-4	351	25	500		304193	0.0457
874-4C	351	25	500		304209	0.0538
874-4W	351	25	100		304216	0.0554
874-6	351	25	1000		304223	0.0681
874-6C	351	25	100		304230	0.0706
874-6W	351	25	100		351012	0.0709
875-2A	352	20	20	✓	314048	0.0930
875-2P	352	20	20	✓	314024	0.1107
875-3A	352	20	20	✓	314086	0.1719
875-3P	352	20	20	✓	314062	0.1903
875-4A	352	20	20	✓	314123	0.2197
875-4P	352	20	20	✓	265913	0.2422
875-8230P	352	1	10	✓	304308	0.3192
875-8340P	352	1	10	✓	304315	0.6519
875-8450P	352	1	10	✓	304322	0.9435
876-10PK	354	10	10	✓	302502	0.1228
876-15	354	**20**	20		304339	0.1568
876-15PK	354	10	10	✓	302519	0.1638
876-20	354	**20**	20		304407	0.2708
876-20PK	354	10	10	✓	302526	0.2778
876-25	354	**20**	20		304353	0.2728
876-25PK	354	10	10	✓	302533	0.3428
876-30	354	**20**	20		304391	0.5148
876-30PK	354	10	10	✓	302540	0.5218
876-35	354	**20**	20		304377	0.6623
876-35PK	354	10	10	✓	302564	0.6678
876-40	354	**20**	20		304384	0.7053
876-40PK	354	10	10	✓	302588	0.7181
876-50	354	1	10		302595	1.0647
876-60	354	1	4		302601	1.4257
876-60PK	354	10	10	✓	310514	1.4650
877-20	354	1	20		365149	0.2398
877-20PK	354	10	10	✓	302625	0.2086
877-25	354	1	20		302632	0.3458
877-30	354	1	20		304445	0.5258
877-30PK	354	10	10	✓	302649	0.5436
877-35	354	1	20		304452	0.6623
877-35PK	354	10	10	✓	302663	0.6801
877-40	354	1	20		308627	0.5825
877-40PK	354	10	10	✓	302687	0.6725
877-60	354	1	20		302700	1.9451
877-915	354	1	20		356079	0.4038
877-920	354	1	20		356086	0.4108
877-930	354	1	20		356109	1.2549
877-935	354	1	20		356116	1.1168
877-940	354	1	10		351135	1.7197
877-950	354	1	10		351036	2.5703
877-960	354	1	4		356123	3.8517
878-015	353	**25**	25		304483	0.0414
878-015PK	353	25	25	✓	307101	0.0550
878-020	353	**25**	25		304490	0.0585
878-020PK	353	25	25	✓	307200	0.0599
878-025	353	**25**	25		350930	0.0689
878-025PK	353	25	25	✓	307309	0.0840
878-030	353	**25**	25		304506	0.1054
878-030PK	353	25	25	✓	307408	0.1158
878-035	353	**25**	25		304513	0.1391
878-035PK	353	25	25	✓	307507	0.1480
878-040	353	**25**	25		304520	0.1651
878-040PK	353	25	25	✓	307606	0.1703
878-15	353	**25**	25	✓	304537	0.0471
878-15PK	353	25	25	✓	307118	0.0485
878-20	353	**25**	25	✓	304544	0.0648
878-20PK	353	25	25	✓	307217	0.0650
878-25	353	**25**	25	✓	304551	0.0857
878-25PK	353	25	25	✓	307316	0.0988
878-30	353	**25**	25	✓	304568	0.1138
878-30PK	353	25	25	✓	307415	0.1230
878-35	353	**25**	25	✓	304575	0.1396
878-35PK	353	25	25	✓	307514	0.1485
878-40	353	**25**	25	✓	304582	0.1708
878-40PK	353	25	25	✓	307613	0.1760
878-50	353	20	20	✓	304599	0.7116
878-60	353	8	8	✓	304605	0.4101
878-915	354	10	20		356147	0.7950
878-920	354	10	10		351050	0.1372
878-925	354	10	20		356154	0.1849
878-930	354	10	10		304636	0.2880
878-935	354	10	20		356161	0.9201
878-940	354	10	10		304643	0.4740
878-950	354	10	10		351067	1.0247
878-960	354	10	10		304650	1.1586
878-980	354	10	10		351074	2.3430
879-015	353	**25**	25		304667	0.0414
879-015PK	353	25	25	✓	308108	0.0428
879-020	353	**25**	25		304674	0.0585
879-020PK	353	25	25	✓	308207	0.0599
879-025	353	**25**	25		356178	0.0689
879-025PK	353	25	25	✓	308306	0.0820
879-030	353	**25**	25		304681	0.0898
879-030PK	353	25	25	✓	308405	0.1162
879-035	353	**25**	25		356185	0.1391
879-035PK	353	25	25	✓	308504	0.1460
879-040	353	**25**	25		304698	0.1651
879-040PK	353	25	25	✓	308603	0.1683
879-15	353	**25**	25	✓	304704	0.0481
879-15PK	353	25	25	✓	308115	0.0495
879-20	353	**25**	25	✓	304711	0.0636
879-20PK	353	25	25	✓	308214	0.0650
879-25	353	**25**	25	✓	356192	0.0857
879-25PK	353	25	25	✓	308313	0.0988
879-30	353	**25**	25	✓	304728	0.1138
879-30PK	353	25	25	✓	308412	0.1230
879-35	353	**25**	25	✓	304735	0.1370
879-35PK	353	25	25	✓	308511	0.1459
879-40	353	**25**	25	✓	304742	0.1732
879-40PK	353	25	25	✓	308610	0.1764
879-50	353	20	20	✓	304759	0.2944
879-60	353	8	8	✓	304766	0.7777
880	403	25	25		304773	0.5412
880-012	413	**100**	500		302816	0.0461
880-034	413	**50**	250		302830	0.1117
880-1	413	25	25		302311	0.2081
880-2	413	25	25		302328	0.2322
880-3	413	25	25		302335	0.3716
880-4	413	25	25		356390	0.4772
880-81	412	**25**	200		304841	0.0255
880-81C	412	**25**	200		304858	0.0253
880-81PK	412	50	50	✓	303035	0.0303
880-82	412	**25**	100		304872	0.0393
880-82C	412	**25**	100		304889	0.0350
880-82PK	412	50	50	✓	303073	0.0331
880-83	412	**10**	50		304902	0.0697
880-83C	412	**10**	50		304919	0.0693
880-83PK	412	25	25	✓	303080	0.0684
880-84	412	**10**	50		304933	0.0977
880-84C	412	**10**	50		304940	0.0984
880-84PK	412	25	25	✓	303103	0.0967
881-01-2	410	**5**	5		566546	0.1508
881-01-3	410	**5**	5		566539	0.2925
881-01-4	410	**5**	5		566522	0.5159
881-01-6	410	**1**	5		566515	0.5440
881-01-8	410	**2**	2		566508	2.8605
881-01-10	410	1	1		566553	5.3837
881-02A	412	1	10		304964	0.6085

Check out our website at www.siouxchief.com for our current price list.

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Item No	Page No.	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit 739236	Weight (lbs.)
881-02FP	412	**100**	1000		304971	0.0017
881-02H	412	1	25		304988	0.4189
881-1	413	**100**	1000		302410	0.0122
881-10	412	**25**	200	✓	305008	0.0171
881-10C	412	**25**	200	✓	305015	0.0171
881-12	412	**25**	100	✓	305022	0.0256
881-12C	412	**25**	100	✓	305039	0.0256
881-13	412	**10**	50	✓	305046	0.0464
881-13C	412	**10**	50	✓	305053	0.0464
881-14	412	**10**	50	✓	305060	0.0608
881-14C	412	**10**	50	✓	305077	0.0637
881-2	413	**100**	1000		302427	0.0135
881-3	413	**50**	500		356406	0.0332
881-4	413	**50**	500		302441	0.0546
881-510	410	1	1		566492	20.9439
881-52	410	1	5		566485	0.8172
881-53	410	1	5		566478	1.8453
881-54	410	1	1		566621	3.2555
881-56	410	1	1		566591	9.7836
881-58	410	1	1		566607	15.3662
881-63	410	1	1		374783	3.5715
881-64	410	1	1		374608	4.2843
881-66	410	1	1		374615	8.0175
882-1	408	10	10	✓	302212	0.1765
882-105	416	1	6		507594	0.9553
882-110	416	1	6		507600	0.8034
882-115	408	1	25		308726	0.3298
882-1P	408	10	10		351081	0.4260
882-2	408	10	10	✓	302229	0.2426
882-2P	408	10	10		305176	0.4566
882-3	408	10	10	✓	302236	0.3800
882-35	408	10	10	✓	302298	0.4837
882-3P	408	10	10		305220	0.6353
882-4	408	10	10	✓	302243	0.4837
882-41	408	10	10	✓	302304	0.6677
882-4P	408	10	10		351098	0.8817
882-95	409	1	30		305275	1.0660
882-96	409	1	30		305282	1.0700
882-98	409	1	12		305299	2.0330
882-CS202	409	10	100		357557	0.1144
882-CS302	409	10	100		357540	0.2241
882-CS402	409	10	100		357533	0.4112
882-EB152	409	10	100		357526	0.0197
882-EB220	409	10	100		357519	0.0790
882-EB320	409	10	100		357502	0.3577
882-EB350	409	10	100		357496	0.4285
882-EB420	409	10	100		357489	0.5394
882-EH24	416	1	12	✓	305305	0.2583
882-EH36	416	1	12	✓	305312	0.6775
882-EH60	416	1	12	✓	305329	0.5688
882-EHPG	416	1	1	✓	305336	4.3388
882-EL23	411	1	1	✓	305343	2.1500
882-EL34	411	1	1	✓	305350	4.1900
882-EL46	411	1	1	✓	305367	4.2800
882-ES12	411	1	1	✓	305374	0.4300
882-ES23	411	1	1	✓	305381	0.5500
882-ES34	411	1	1	✓	305398	0.7000
882-ES46	411	1	1	✓	305404	2.8406
882-ST152	409	10	100		357472	0.0110
882-ST202	409	10	100		357465	0.0126
882-ST300	409	10	100		357458	0.3549
882-ST302	409	10	100		357441	0.2626
882-ST402	409	10	100		357434	0.4354
882-ST602	409	10	10		357427	0.9758
882-ST802	409	10	10		357410	2.0576
882-TT2	411	1	10	✓	305411	0.6234
882-TT3	411	1	1	✓	305428	1.2024
882-TT4	411	1	1	✓	305435	2.3072
883-AT	384	**25**	25	✓	303097	0.6063
883-ATM	384	24	24	✓	310156	0.7193
883-ATPK	384	8	8	✓	303097	0.6442
883-PT	384	**25**	25	✓	303059	0.7410
883-PTM	384	24	24	✓	310163	0.8563
883-PTPK	384	8	8	✓	303059	0.8142
884-ATM	384	**24**	24	✓	303189	0.6952
884-ATMPK	384	8	8	✓	303189	0.7256
884-PTM	384	**24**	24	✓	303141	0.8249
884-PTMPK	384	8	8	✓	303141	0.9662
886-411	389	20	20	✓	303523	0.3306
886-4A	386	**25**	25	✓	305510	0.5362
886-4AM	386	25	25	✓	356635	0.7249
886-4AMSPK	386	6	6	✓	303691	0.6617
886-4APK	386	6	6	✓	303752	0.5717
886-4AT	384	**25**	25	✓	352071	0.6504
886-4ATM	384	**25**	25	✓	352057	0.6715
886-4ATMPK	384	8	8	✓	352057	0.6813
886-4ATMS	384	**25**	25	✓	352064	0.6568
886-4ATMSPK	384	8	8	✓	352064	0.7056
886-4ATS	384	**25**	25	✓	352088	0.6138
886-4P	386	**25**	25	✓	303608	0.6650
886-4PM	386	25	25	✓	356628	0.7137
886-4PMSPK	386	6	6	✓	303684	0.7192
886-4PPK	386	6	6	✓	303745	0.6438
886-4PS	386	25	25	✓	356765	0.6650
886-4PT	384	**25**	25	✓	352118	0.8404
886-4PTM	384	**25**	25	✓	352095	0.7786
886-4PTMPK	384	8	8	✓	352095	0.8050
886-4PTMS	384	**25**	25	✓	352101	0.8645
886-4PTMSPK	384	8	8	✓	352101	0.7988
886-4PTS	384	**25**	25	✓	352125	0.7904
886-A	386	**20**	20	✓	303066	0.5152
886-APK	386	10	10	✓	303066	0.4915
886-ATMS	384	**25**	25	✓	352132	0.5910
886-ATMSPK	384	8	8	✓	352132	0.6300
886-ATS	384	25	25	✓	352149	0.5405
886-ER	388	25	25		303561	0.1922
886-GA	385	5	5	✓	380944	0.6738
886-GP	385	5	5	✓	380937	0.6838
886-MR	388	20	20	✓	303448	0.3704
886-MRM	388	8	8	✓	309105	0.6500
886-MRPK	388	10	10	✓	303448	0.3470
886-P	386	**20**	20	✓	303028	0.6102
886-PPK	386	10	10	✓	303028	0.6309
886-PT30	384	25	25	✓	356611	0.6092
886-PTM30	384	25	25	✓	352156	0.6276
886-PTMS	384	**25**	25	✓	352163	0.6868
886-PTMSPK	384	8	8	✓	352163	0.7294
886-PTS	384	25	25	✓	352170	0.7105
886-R	389	20	20	✓	303424	0.2722
886-RQ	389	20	20	✓	378644	0.1470
886-RQK	389	1	25	✓	317445	0.5377
887-AM	386	25	25		303165	0.6336
887-GAM	385	6	6	✓	303844	0.6242
887-GPM	385	6	6	✓	303820	0.6843
887-GPTMK	385	6	6	✓	339270	1.7360
887-PM	386	25	25	✓	303127	0.7444
888-A	386	**20**	20	✓	305633	0.4802
888-AM	386	12	12	✓	356581	0.8402
888-APK	386	10	10	✓	303363	0.4300
888-ATM	384	**25**	25	✓	352187	0.5328
888-ATMPK	384	8	8	✓	352187	0.6679
888-GAM	385	6	6	✓	378279	0.7017
888-GPM	385	6	6	✓	356598	0.6967
888-P	386	**20**	20	✓	365132	0.6077
888-PM	386	12	12	✓	356574	1.0337
888-PPK	386	10	10	✓	303325	0.6865
888-PTM	384	**25**	25	✓	352200	0.6222
888-PTMPK	384	8	8	✓	352200	0.6438
889-45AM	387	20	20	✓	352217	0.7823
889-45AMPK	387	10	10	✓	352217	0.8070
889-45AMPK2	387	6	6	✓	352217	0.8008
889-45PM	387	**20**	20	✓	305664	0.9850
889-45PMPK	387	10	10	✓	303288	0.9620
889-45PMPK2	387	6	6	✓	303288	1.0272
889-AOM	386	**20**	20	✓	305671	0.9110
889-AOMPK	386	6	6	✓	303240	0.9412
889-AOTM	386	20	20	✓	357403	0.8573
889-GAOM	386	5	5	✓	309068	0.9400

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Item No	Page No.	Min Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit 739236	Weight (lbs.)
889-GPOM	386	5	5	✓	313225	0.9400
889-POM	386	**20**	20	✓	305688	1.0582
889-POMPK	386	6	6	✓	303226	1.1344
889-POTM	386	20	20	✓	357397	1.1265
890-4BDPK	387	10	10	✓	303554	0.8605
890-4BPK	387	10	10	✓	303547	0.6585
890-I42	387	4	4		303622	3.8559
890-I42B	387	**500**	500		305701	3.3200
891-0312A	404	5	5	✓	311320	0.7092
891-0312P	404	5	5	✓	310323	0.6814
891-033P	404	5	5	✓	310330	0.9239
891-0412A	404	5	5	✓	311429	0.8696
891-0412P	404	5	5	✓	310422	0.8763
891-043P	404	5	5	✓	310439	1.1318
891-044P	404	5	5	✓	310446	1.2410
970-112	259	**20**	20		302120	0.5952
970-117	259	**12**	12		508911	1.3920
970-208	258	**1**	12	✓	302083	0.7500
970-214	258	**1**	12	✓	302144	1.7670
970-214S	258	1	6	✓	100702	1.7750
970-269S	258	1	6	✓	100719	0.7500
971-1414	259	1	1		101143	5.5000
971-1430	259	1	1		101150	11.0000

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SAMPLES & ORDER FORM

TRY ME PACKS 520

Try Me Packs 520

Order Form 522

TRY ME PACKS

You don't always want to buy first. Sometimes you need to field test a product to get the hands on experience and to see if Sioux Chief or Tomahawk has what you need. See what we see by ordering Try Me Packs at no charge, for your real life on-the-job needs.



Try Me Pack No.	Item Description	Contents
	SUPPLY	
X1620	Fittings for Sweat	1 × 612-2, 505-29, 614-2, 613-57, 609-L246, 608-L246, 622-M06,609-L263A, 609-L263X, 609-L263Y
X1640	Fittings for PEX	2 × 649X2 1 × 641XB222, 642X2, 645X2, 632X222, 630X246, 643X2, 647X2E, 632X263,638X208, 632X263X, 632X263Y, 644X2
X1660	Fittings for CPVC	2 × 551-2C 1 × 647-C2E3, 646-C2, 632-C283, 637-C20, 630-C248, 632-C263X, 632-C263Y
X1670	Full Slip Brass Adapter	2 × 614-22C
X1673	Tub Spout Elbow	1 × 613-67, 928-2
X6231	Hydra-Rester cutaway sample	1 × 652-A
X6232	Mini-Rester cutaway sample	1 × 660-2B
X6235	Tug Spout cutaway short sample	1 × 972-32
	DRAINAGE	
X1883	TKO (PVC) with Plumb Perfect closet bolts	1 × 883-PT, 425-PB
X1883A	TKO (ABS) with Plumb Perfect closet bolts	1 × 883-AT, 425-PB
X1884A	TKO (ABS, metal ring) closet flange with Plumb Perfect closet bolts	1 × 884-ATM, 425-PB
X1884P	TKO (PVC, metal ring) closet flange with Plumb Perfect closet bolts	1 × 884-PTM, 425-PB
X1886	Raise-A-Ring with Plumb Perfect closet bolts	1 × 886-R, 427-PB
X1886M	Ringer with Plumb Perfect closet bolts	1 × 886-MR, 425-PB
X1889A	Drop Kick (ABS) with Plumb Perfect closet bolts	1 × 889-45AM, 425-PB
X1889P	Drop Kick (PVC) with Plumb Perfect closet bolts	1 × 889-45PM, 425-PB
X1890-A	Full Flush (ABS) with Plumb Perfect closet bolts	1 × 425-PB. 889-AOM
X1890-P	Full Flush (PVC) with Plumb Perfect closet bolts	1 × 425-PB, 889-POM
	SUPPORT	
X1502Combo	TouchDown tube clamp	3 × 550-11 1 × 550-20
X1503	½" Tube Talon CTS hanger	20 × 555-2
X1507	½" Padlock CTS hanger	5 × 551-P2
X1508-1	Colored Pipe Eye	2 × 558-M2C, 558-M2H 1 × 558-M3C, 558-M3H
X1509	½" Sioux Straps	5 × 551-2
X1511	Twin Talon CTS hanger	5 × 555-23
X1511Combo	Twin Talon Combo	4 × 555-23 2 × 555-45B
X1520	Edge Bracket and Clamp	2 × 520-E1622 4 × 520-221
X1521	Secure-All Bracket	4 × 521-851
X1523	Power Bar	2 × 523-16 1 × 523-1624, 523-2424
X1525	Square O tube hanger	4 × 505-24

Try Me Pack No.	Item Description	Contents
	SUPPORT (CONTINUED)	
X1526	Stick-Em Up	1 × 549-712
X1527	Power Bar with all accessories	4 × 523-2424 1 × 523-01, 523-1, 523-31, 523-32, 523-33, 523-34, 550-20, 574-72 Literature
X1528	Power Bar with Drop Ear elbow	1 × 523-24, 616-2E, screws Literature
X1529	Power Bar Mini-Strut	2 × 523-2MS2
X1530	Strong Arm with Lock Blocks	2 × 525-1622 1 × 525-1612, 525-1623
X1531	BiFolator	4 × 558-23, 558-23B 2 × 558F23
X1531F	BiFolator E84 Fire Rated	6 × 553F23
X1533	Strong Arm Plastic Bend Support	2 × 525-162PB
X1534	Pex Bend Elbow	5 × 525-P2 10 × ring shank nails
X1535	Strong Arm with Shower Wallnut Lock Block	2 × 525-16WLB assemblies with screws
X1536	L Bent Strong Arm Brackets with PEX Bend Support	2 × 525-162PBL, screws Installation instructions
X1537	Lock Block Face Plate	2 × 525-P2M, screw packs (4/bag) 1 × 525-B2, 525-P22 Installation instruction
X1544	Sammy Screws	1 × 590-4411, 590-4412, 590-4423, 590-4433, 590-4435
X1545	Big Twin Talon (See X1511Combo)	2 × 555-45B
X1552A	Totem, single version	3 × 552-A2, 552-A3 6 nails
X1552B	Totem, twin version	2 × 552-B22, 552-B23, 552-B33 6 nails
X1552C	Totem, stacked version	2 × 552-C22, 552-C23, 552-C33 6 nails
X1556	Pick Up Talon	25 × 556-2
X1556C	Pick Up Talon, ivory	25 × 556-2C
X1556H	Pick Up Talons with stainless steel screws	4 × 556-2HSDR 2 × 556-3HSDR
X1560	Suspension Clamp E84 Fire Rated	2 × 557F2
X1561	Pipe Eye Insulator E84 Fire Rated	2 × 558FM2
X1562	Tube Clamp E84 Fire Rated	2 × 559F2
X1563	Pipe Eye Suspension Bracket	1 × 521-558, 558-M2, 558-M3, 558-M4
X1569	Power Bar E84 Fire Rated	2 × 523F2424
X1570	TouchDown Beam Clamp	2 × 550-11E, 550-20E, 1-550-20E Installation instruction
X1571	A-1 Pipe Bracket	1 × 521-6417, 521-6418, 558-M2H, 558-M2C Literature
	SIGNAGE	
X6140	Vinyl banner with grommets 30" × 60"	
	SPECIALTIES	
X1291	Drip Free Washer	3 × 290-20301, 290-20311, 290-20313, 290-20381
X1292	Wedge-It	2 × 460-10, 460-20
X1295	Dry Seal Pipe Collar moisture barrier	5 × 928-2
X1296	Shower WallNut	1 × 614-8L, 622-L08, 616-02C, 523-2414
X1401	Plumb Perfect closet bolt	6 × 425 (nut), 430 (bolt)
X1901	Trim Tite escutcheon	5 × 920-2W
X1902	No Putty Gasket	2 × 290-20320, 290-20322, 290-20324
	TOOLS	
X1300	Handsaws	1 × 300-12, 301-062
X6235	Smart Spout Cut-Away	1 × 972-32





Sioux Chief

Order Form

Please COPY this form for future orders

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			

Sioux Chief Manufacturing Company, Inc.
P.O. Box 397 24110 South Peculiar Drive
Peculiar, Missouri 64078 USA
P 1.800.821.3944 or 816.779.6104
F 1.800.758.5950 or 816.758.5950
www.siouxchief.com
info@siouxchief.com

Sioux Chief

Notes

Notes

EDITION 31
CATALOG

PLUMBING SPECIALTY /// GAS SPECIALTY /// TOOLS

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OUR SPECIALTY/// YOUR EDGE

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Tomahawk wants you to gain an edge in the field. Our quality lines of plumbing specialty, gas specialty and tools will help you do just that.

Our focus on product innovation shapes new ideas for labor savings before, during or after an installation.

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82 Stud Punch

83 Brushes & Abrasives
84 Brushes
86 Abrasives

87 Wrenches
88 Slip Joint Pliers
88 Offset Ratchet Box Wrench
88 Telescopic Basin Wrench
89 Allen Wrench Set
89 Strap Wrench
89 Shower Arm Installation Tool
90 Plug Wrench
90 Faucet Seat Wrench
90 Socket Wrench Set
90 Water Heater Wrench

91 Other Tools & Accessories
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96 Lubricant
96 PTFE Packing Rope & Tape
97 Duct Tape
97 Cement Stop Leak
97 Oakum
98 Gloves
99 Shoe Covers & Dust Masks
99 Tie Down Strap
100 Buckets, Boxes & Hooks

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ABOUT

TOMAHAWK 07
The Idea
Why Tomahawk?
The Logo
New Communication
Customer Service

MARKS, INSIGNIA & CODES 08
List Price Disclaimer
Packaging Codes
Shipping & Packaging Disclaimer



tomahawk
OUR SPECIALTY/// YOUR EDGE

Tomahawk – Another Sioux Chief Innovation

As a new brand in the Sioux Chief family, Tomahawk represents a more concentrated focus upon our Specialty and Tool items that are built upon the strong foundation and legacy of Sioux Chief.

Over the years, the specialty lines developed independently into three solid product categories:

- plumbing specialty
- gas specialty
- tools

These categories have been home to several respected industry mainstays, such as Plumb Perfect closet bolts, the HearthMaster Log Lighter products, and the Smart Spout replacement tub spout.

Sioux Chief set the cornerstone for success in plumbing specialty with these and other products. Tomahawk is built on that success.

Why Tomahawk?

Sioux Chief rough plumbing products often require additional Specialty items and tools to finish the installation.

For years, you have relied on Sioux Chief to produce and carry these vital extras that enable you to finish the job to a high standard. Our innovative and tested specialty plumbing products, gas products and tools have given you an edge in the field because they equal labor savings, quality and reputation building — and your business has grown. As a result, Sioux Chief has grown.

And while we have all gone about our regular business each day, our specialty plumbing and gas products and tool offerings have also quietly and consistently grown.

Today, these products represent a business in its own right, one that supports Sioux Chief's Supply, Drainage and Support categories and yet is worthy of its own name and brand — Tomahawk.

Our Tomahawk brand promise is to continue to provide and expand our offering in quality, innovative specialty plumbing and gas products and tools for you.

Our Specialty. Your Edge.

The Logo

The tomahawk is a serious tool. What you see in the Tomahawk logo is merely the head of a tomahawk, formed in the white space, connecting with its mark, which is a cutting edge — the kind of edge we want you to have as a result of relying on the Tomahawk brand.

New Communication

Tomahawk is working hard to supply you with the right information at the right time. From our new website and online catalog experience, to our information-packed posts that help build your business and brand via our social media presence on Facebook, YouTube and Twitter — you can connect with industry professionals, learn from our product videos or simply stay up-to-date.

Our Specialty + (Right Information @ the Right Time) = Your Edge.

Customer Service

The launch of Sioux Chief's new Tomahawk brand focuses on plumbing specialty, gas specialty and tools.

With this change, it is important to know that your customer service experience will remain the same.

Tomahawk, including both the new catalog and website, is fully supported by the same Sioux Chief customer service and sales processes, pricing programs, shipping services and product warranties.

Contact us anytime for additional information at 800-821-3944 or 816-779-6104, info@goTomahawk.com or www.goTomahawk.com.

MARKS, PACKAGING CODES & DISCLAIMER

List Price Disclaimer

All prices shown in the Tomahawk catalog are subject to change without notice up to time of shipment. Invoice totals and discounts will be calculated out to the fourth decimal digit. Any price discrepancies by Buyer must be brought to the attention of Seller within 60 days' notice, after which Tomahawk's invoice price calculation prevails.

Packaging Codes

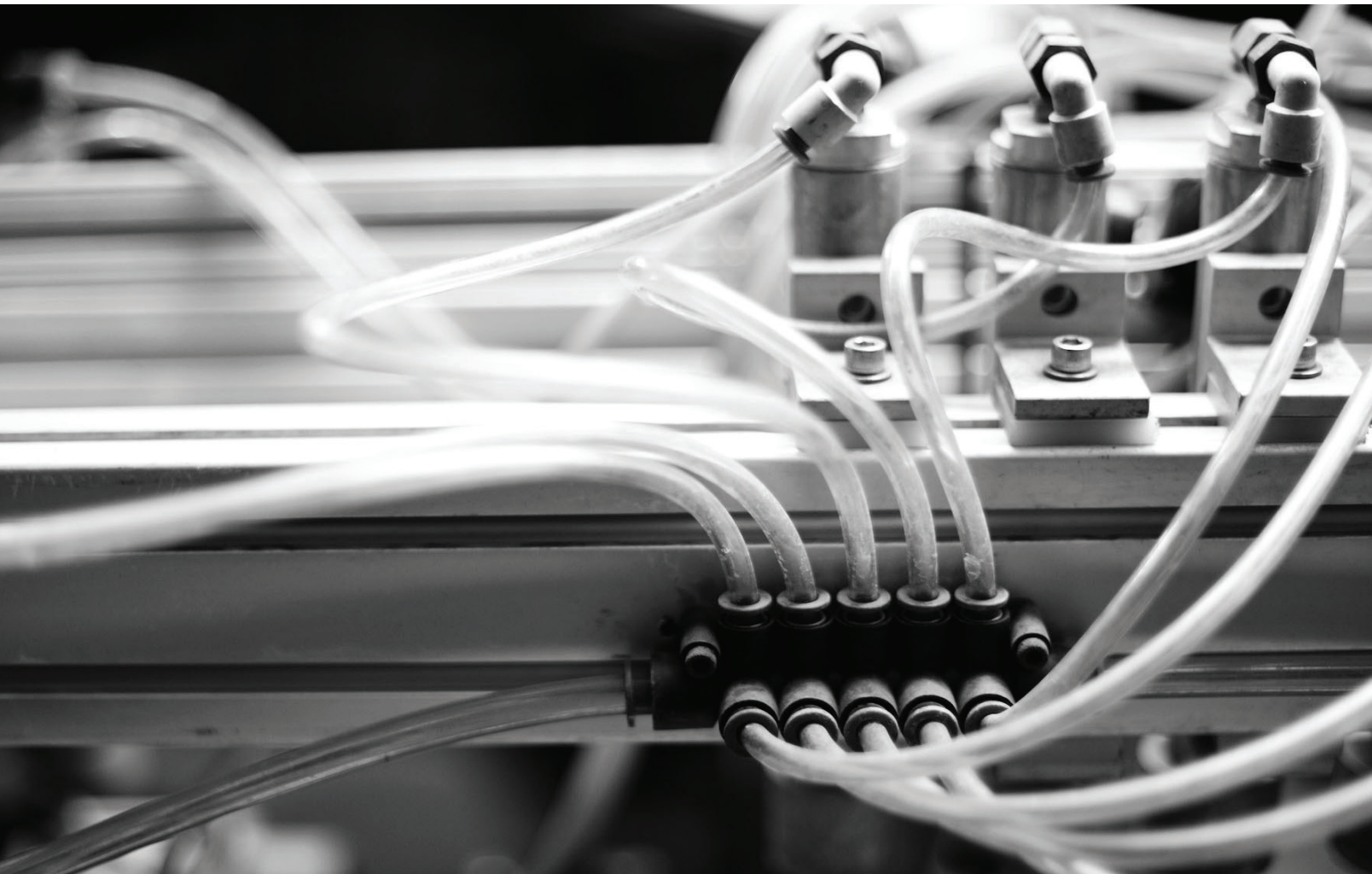
The Packaging column highlights purchasing options (see Pkg column) while keeping similar products in consecutive rows. Codes for the Packaging column are repeated at the bottom of each spread.

B: Bulk | **C:** Cut Case | **D:** Dispenser Box | **T:** Tube
***:** Individually Bar-Coded

Shipping & Packaging Disclaimer

Tomahawk, as a brand of Sioux Chief, is dedicated to having your experience remain consistent and transparent when ordering and communicating with us, with no change in service. Order the same way; the product will ship the same way and you will be billed the same Sioux Chief way.

Tomahawk is expanding our product line and developing packaging and promotions specific to our Tomahawk brand in the near future. During our transition, Tomahawk orders may arrive in Sioux Chief packaging.



AMERICAN INNOVATION

MAKING IT IN AMERICA 10
Mission Statement
American Company
No Lead

tomahawk

OUR SPECIALTY /// YOUR EDGE

Tomahawk Mission

Tomahawk's mission is to design, manufacture and distribute quality and innovative plumbing specialty, gas specialty and tool products while offering superior value and customer service to professional plumbing tradesmen and installers, through qualified distributors.

For plumbing professionals, Tomahawk means tested design and quality materials that embrace the Sioux Chief tradition of product development, built upon the goal to make plumbing installations easier, more effective and more efficient. For end users, this means lasting durability and peace of mind.

American Company

Tomahawk is a brand of Sioux Chief, a Buy American compliant company located in Peculiar, Missouri. We support the American worker whenever feasible by creating jobs and designing and manufacturing products in America.

Green initiative supporters should note that the total carbon footprint of a part made in America is half of that made in China and shipped to the USA.

American manufacturing generates almost 12% of the US Gross Domestic Product. It accounts for 60% of our exports and employs nearly 12 million people. 70% of US dollars spent on research and development come from the manufacturing sector.

Buy American when you can. We will succeed as Americans when you do!

No Lead

The Reduction of Lead in Drinking Water Act, a federal law enacted in 2011 and going into effect January 4, 2014, mandates the wetted surface of every pipe, fixture and fitting installed for use in potable water applications not contain more than .025% lead by weight.

Through innovation, production and inventory management processes, Tomahawk is committed to being ahead of the transition to the full implementation of this law.





FEATURED PRODUCTS

PLUMBING SPECIALTY 12

GAS SPECIALTY 12

TOOLS 12

tomahawk

OUR SPECIALTY /// YOUR EDGE

FEATURED PRODUCTS



HearthMaster™
Log Lighter Kits
p.63



Long Branch™
Dishwasher Tailpiece
p.54



Smart Spout™
p.30



Plumb Perfect™
Closet Bolt
p.16



Smart Cap™
Closet Bolt Cover Cap
p.18



Trim Tite™
Shallow Escutcheon
p.36



Wedge-It™
Multi-Purpose Stability Wedge
p.19



PowerPEX™
F1807 Multi-Size Crimp Tool
p.72



PowerPEX™
V-Sleeve™ Compact Crimp Tool
p.73



PowerPEX™
F2080 Standard Tool Kit
p.75



Plastic Tube Cutter
p.78



Sawhorse™
Multi-Purpose Saw
p.80

PLUMBING SPECIALTY

15 CLOSET SPECIALTIES & REPAIR

29 TUB & SHOWER SPECIALTIES & REPAIR

35 LAV/SINK SPECIALTIES & REPAIR

47 TUBULAR SPECIALTIES

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OUR SPECIALTY /// YOUR EDGE



CLOSET SPECIALTIES & REPAIR

CLOSET SPECIALTIES 16
Closet Bolts & Bolt Covers 16
Wedge-It 19
Gaskets & Cushions 20

CLOSET REPAIR 21
Anti-Siphon Ballcock 24
Flush Valves & Parts 24
Flappers 26
Handles, Wires & Floats 27



425

Beware of cheap imports that can break!
Ask for the Sioux Chief original Plumb Perfect. Look for the Sioux Chief logo at the base of the bolt.



425-PBJ

Plumb Perfect™

Closet Bolt

- Tensile strength exceeds 1,100 lbs. per bolt
- Thread design provides increased strength and smoother, faster threading
- 100% corrosion proof bolts are available in convenient 2½" and 3½" lengths
- Improved adaptability – open end nut now fits ½" sockets and fits under most bolt caps. Bolt base loads into any flange
- Unique design allows for quick and hassle free installation
- Pyramid base design keeps bolt upright and does not allow bolt to spin in flange, eliminating need to double nut bolt



For use with bolt caps. Fits ½" sockets.



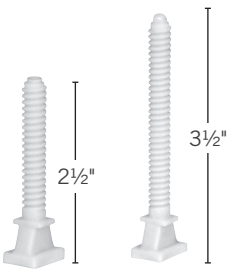
Install over cap washer and hand tighten.



Tighten nut with wrench. (1 to 2 full turns)



Cut off excess bolt. Snap on bolt cap.



Related Product
Smart Cap p 18



Item No	Description	Pkg	Min Qty	Case Qty
425	2½" bolt, bulk box	B	100	100
425-PB	2½" bolt, 2/bag	B	25	250
425-PBJ	2½" bolt, 2/bag, 50 bar-coded bags/dispenser box	D	1	1
425-PBPK2	2½" bolt, 2/ bar-coded bag	C*	10	10
427	3½" bolt, bulk box	B	100	100
427-PB	3½" bolt, 2/bag	B	50	50
427-PBJ	3½" bolt, 2/bag, 50 bar-coded bags/dispenser box	D*	1	1
427-PBPK2	3½" bolt, 2/ bar-coded bag	C*	10	10
NEW 425-N	Replacement Nut	B	100	500

Solid Brass Closet Bolt

- Nickel-plated steel nut and zinc-plated washer included
- Nuts and washers also available separately



416



417



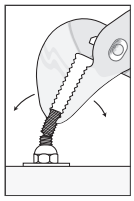
419

Item No	Description		Pkg	Min Qty	Case Qty
	SOLID BRASS CLOSET BOLT				
410	¼" × 20–2¼"	bolt with nut & washer, bulk	B	100	1000
410-PB	¼" × 20–2¼"	bolt with nut & washer, 2/bag	B	50	50
411	¼" × 20–3½"	bolt with nut & washer, bulk	B	100	500
411-PB	¼" × 20–3½"	bolt with nut & washer, 2/bag	B	50	50
415	5⁄16" × 18–1¾"	bolt with nut & washer, bulk	B	100	500
415-PB	5⁄16" × 18–1¾"	bolt with nut & washer, 2/bag	B	50	50
416	5⁄16" × 18–2¼"	bolt with nut & washer, bulk	B	100	500
416-PB	5⁄16" × 18–2¼"	bolt with nut & washer, 2/bag	B	50	50
416PK2	5⁄16" × 18–2¼"	bolt with nut & washer, 2/bag	C*	25	25
	COMPONENTS				
417	¼" × 20, 7⁄16"	hex, nickel-plated steel open end nut	B	100	1000
418	5⁄16" × 18, 9⁄16"	hex, nickelplated steel open end nut	B	100	1000
419	Closet washer–zinc-plated steel (.042 thick)		B	100	5000
490-11223	¼" × 20, 7⁄16"	hex, nickel-plated brass open end nut	B	25	2500
490-11227	5⁄16" × 18, 9⁄16"	hex, nickel-plated brass open end nut	B	25	2500
490-11221	Closet washer–nickel-plated brass		B	25	2500

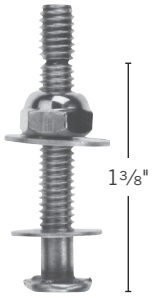
Snap-It™

Brass Closet Bolt

- Nickel-plated steel nut and zinc-plated washers included



Snap off tip with pliers after installation.



412-PB

Item No	Description		Pkg	Min Qty	Case Qty
412-PB	¼" × 20–2¼"	bolt with nut & washers, 2/bag	B*	50	50
412-PBPK2	¼" × 20–2¼"	bolt with nut & washers, 2/bag	C*	25	25
414-PB	5⁄16" × 18–2¼"	bolt with nut & washers, 2/bag	B*	50	50

Smart Cap™

Closet Bolt Cover Cap

Patent # 7,658,580 B1

- Taller cap eliminates the need to cut bolts
- Base creates a tight seal that helps provide a continuous sanitary seal between base and toilet
- Cap threads onto base and is less likely to get lost or knocked off



442-2W



Never cut brass bolts again. Bolts that are cut become too short to reuse when additional flooring is added.



Base is installed between the bowl and nut.



Cap screws onto base for a secure connection.

Related Product
Plumb Perfect p 16



Item No	Description	Pkg	Min Qty	Case Qty
	WHITE			
440-2W	Cover cap with 425-PB closet bolts, 2/bag	C*	1	25
442-2W	Cover cap, 2/bag	C*	1	25
	BONE			
442-2B	Cover cap, 2/bag	C*	1	25

Closet Bolt Cover Cap

- White polypropylene



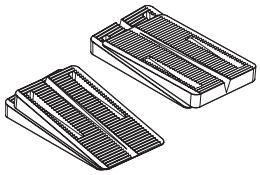
490-11240

Item No	Description	Pkg	Min Qty	Case Qty
490-11240	White cap & snap-on washer, 2/bag	B*	1	50

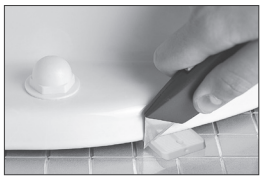
Wedge-It™

Multi-Purpose Stability Wedge

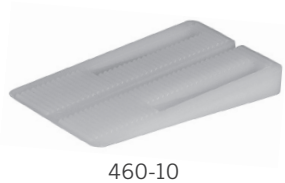
- Stiff polypropylene is drivable
- Soft rubber-like PVC is easy to trim and resists slipping on tile floors
- Dozens of uses on the job site, in the office, home, etc.
- Corrosion proof
- Interlocking for stability and stacking



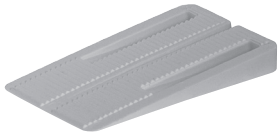
Stack in the same or opposite direction.



Ideal for leveling unsteady closet bowls.



460-10

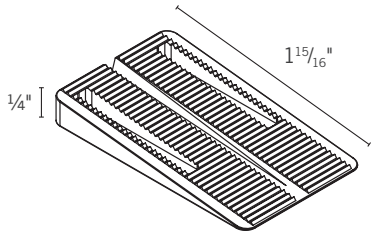


460-20



460-20J

Item No	Description	Pkg	Min Qty	Case Qty
460-10	Stiff polypro, bulk box	B	100	1000
460-10J	Stiff polypro, 10/bag, 20 bags/dispenser box	D*	1	1
460-11300	Stiff polypro job pack, 10/bag	B	1	10
460-20	Soft PVC, bulk box	B	100	1000
460-20J	Soft PVC, 10/bag, 20 bags/dispenser box	D*	1	1
460-11310	Soft PVC job pack, 10/bag	B	1	10

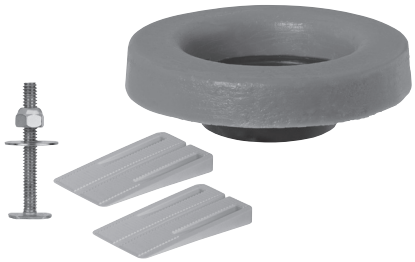




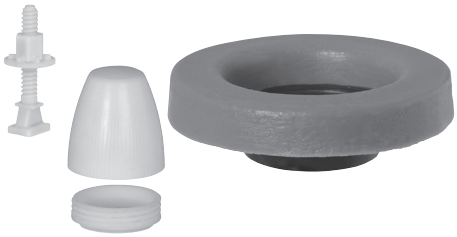
402-10

Wax Gaskets

- Plastic flange extends discharge opening
- Gasket forms a watertight, gas-tight and odor-tight seal
- Fits 3" and 4" waste lines
- Meets Fed spec TT-P-1536A



402-410



402-440

Item No	Description	Pkg	Min Qty	Case Qty
402-10	Wax gasket with poly flange	B	24	24
402-410	Wax gasket with 410-PB ¼" × 2¼" brass bolt with two 460-20	B*	24	24
402-427	Wax gasket with 427-PB open nut 3½ bolt	B*	24	24
402-440	Wax gasket with 425 and 442-2W smart cap	B*	24	24

Closet Bowl Cushion

- Bowl setting alternative material to wax
- Pre-drilled holes on wide flange model hold bolts upright, eliminating need to double nut



490-10540



490-10545

Item No	Description	Pkg	Min Qty	Case Qty
	SPONGE RUBBER - RING TYPE			
490-10540	5⅜" O.D. × 3⅜" I.D. × 9/16" high	B	10	10
490-10541	5¼" O.D. × 3 7/16" I.D. × ½" high	B	10	10
490-10542	5⅜" O.D. × 3½" I.D. × ¾" high	B	10	10
490-10543	5⅝" O.D. × 3½" I.D. × 1" high	B	10	10
	SPONGE RUBBER - WIDE FLANGE			
490-10545	6¾" O.D. × 3½" I.D. × ⅜" high	B	10	10
490-10546	6¾" O.D. × 3½" I.D. × 9/16" high	B	10	10
490-10547	6¾" O.D. × 3½" I.D. × ¾" high	B	10	10
490-10548	6¾" O.D. × 3½" I.D. × 1" high	B	10	10

Tank Bowl Kits

Universal

- ¾" high universal sponge gasket with deluxe tank-to-bowl bolts

American Standard†

- 1 1/8" high recessed gasket with deluxe brass tank-to-bowl bolts

Gerber†

- 1 3/16" high gasket with deluxe brass tank-to-bowl bolts

Kohler†

- ¾" high molded rubber gasket with three deluxe brass tank-to-bowl bolts
- ¾" high sponge gasket with deluxe brass tank-to-bowl bolts

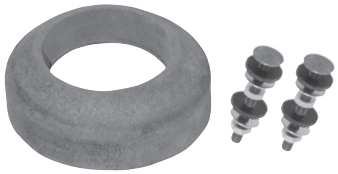
Eljer†

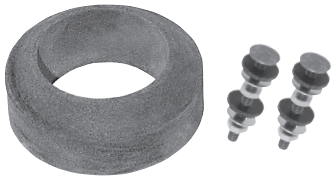
- 7/16" high gasket with deluxe brass tank-to-bowl bolts

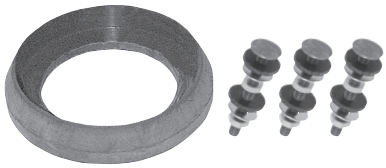
Mansfield†

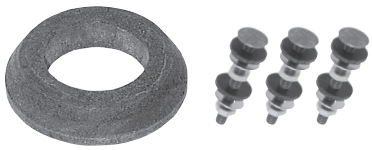
- Sponge gasket with three deluxe solid brass tank-to-bowl bolts
- Also used for American Standard* gasket (our 490-10660)


490-10555

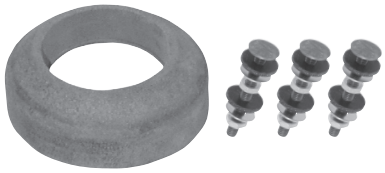

490-10560


490-10565


490-10570


490-10572


490-10575


490-10585

Item No	Description	Pkg	Min Qty	Case Qty
	UNIVERSAL			
490-10555	¾" high universal tank bowl kit	B*	1	25
	AMERICAN STANDARD†			
490-10560	1⅛" high tank bowl kit	B*	1	25
	GERBER†			
490-10565	1 3/16" high tank bowl kit	B*	1	25
	KOHLER†			
490-10570	¾" high tank bowl kit	B*	1	25
490-10572	Tank bowl kit with “sponge” gasket	B*	1	25
	ELJER†			
490-10575	7/16" high tank bowl kit	B*	1	25
	MANSFIELD†			
490-10585	Tank bowl kit with 3 tank bolts and sponge gasket	B*	1	25

† Indicates the part was not made by original manufacturer, but manufactured to the same specifications as original part.

Tank-to-Bowl Gaskets



490-10656



490-10661



490-10666



490-10671



490-10673



490-10676

Universal

- 3⅝" O.D. × 2¼" I.D. × ¾" high

American Standard† / Mansfield†

- 3½" O.D. × 2⅛" I.D. × 1⅛" high

Gerber†

- 3¼" O.D. × 2⅛" I.D. × 1³⁄₁₆" high

Kohler†

- Molded rubber: 3¾" O.D. × 2½" I.D. × ¾" high
- Sponge: 3¼" O.D. × 2" I.D. × ¾" high

Eljer†

- 3⅛" O.D. × 2¼" I.D. × ⁷⁄₁₆" high

Item No	Description	Material	Pkg	Min Qty	Case Qty
	UNIVERSAL				
490-10656	¾" high gasket	molded rubber	B	25	25
	AMERICAN STANDARD†/MANSFIELD†				
490-10661	1⅛" high gasket	sponge	B	25	25
	GERBER†				
490-10666	¹³⁄₁₆" high gasket	sponge	B	25	25
	KOHLER†				
490-10671	¾" high gasket	molded rubber	B	25	25
490-10673	¾" high gasket	sponge	B	25	25
	ELJER†				
490-10676	⁷⁄₁₆" high gasket	molded rubber	B	25	25

† Indicates the part was not made by original manufacturer, but manufactured to the same specifications as original part.

Tank Bolt Set

- Cloth inserted washers
- 7/8" truss head with deep slot



452-PB



490-10500



490-10502

Item No	Description	Pkg	Min Qty	Case Qty
452-PB	Solid brass bolts with 23/32" head and hex nuts; plated washers and wing nut; cloth inserted washers, 2/bag	B	50	50
490-10500	Solid brass bolts with 7/8" head and hex nuts; brass washers and cloth inserted washers, 2/bag	B*	1	50
490-10502	Cloth inserted washer for tank bolt	B	25	250
490-10505	Brass hex nut for 490-10500	B	25	200

Spud Gasket

- Installs on flush valve spud
- Seals brass spud to china
- Natural rubber

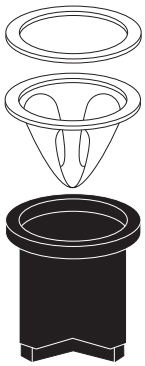


490-11520

Item No	Description	Pkg	Min Qty	Case Qty
490-11520	1¼" urinal spud gasket	B	5	25
490-11522	1½" closet spud gasket	B	5	25
490-11530	1" × ¾" closet spud gasket	B	5	25

Sloan Vacuum Breaker

- Three-piece vacuum breaker kit



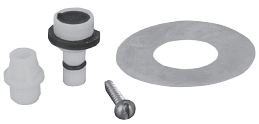
490-10700

Item No	Description	Pkg	Min Qty	Case Qty
490-10700	Sloan† vacuum breaker kit	B*	1	12

† Indicates the part was not made by original manufacturer, but manufactured to the same specifications as original part.



490-10465



490-10466



490-10467

Anti-Siphon Ballcock

- 8½" Hoov-R-Line† Replacement
- Rebuild kit includes spare screw (reuse original brass screws when repairing)
- Conforms to ASSE 1002

Item No	Description	Pkg	Min Qty	Case Qty
490-10465	8½" anti-siphon ballcock assembly	B	1	12
490-10466	Ballcock rebuild kit, includes 1 spare screw	B	1	12
490-10467	Ballcock top assembly kit	B	1	12

† Indicates the part was not made by original manufacturer, but manufactured to the same specifications as original part.



490-11150

Plastic Flush Valve

- Complete replacement plastic flush valve with flapper
- Blue vinyl chemical-resistant flapper
- Stainless steel chain

Item No	Description	Pkg	Min Qty	Case Qty
490-11150	8" flush valve with chemical-resistant flapper	B*	1	12
490-11151	10⅝" flush valve with chemical-resistant flapper	B*	1	12
490-11152	Gasket only for 490-11150	B	5	25



490-10320

American Standard† Flush Valve Seal

- For American Standard† (N-3055)

Item No	Description	Pkg	Min Qty	Case Qty
490-10320	Flush valve replacement seal	B*	1	50

† Indicates the part was not made by original manufacturer, but manufactured to the same specifications as original part.

American Standard† Flush Valve Disc

Without Helmet

- Genuine American Standard – snap-on or screw-on

With Helmet

- Snap-on or screw-on



490-10312



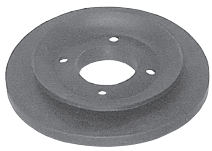
490-10316

Item No	Description	Attachment Method	Pkg	Min Qty	Case Qty
	WITHOUT HELMET				
490-10302	A. S. #33643-07	snap-on	B*	1	25
490-10312	A. S. #73383-07	screw-on	B*	1	25
	WITH HELMET				
490-10306	Flush valve disc†	snap-on	B	25	25
490-10316	Flush valve disc†	screw-on	B	25	25

† Indicates the part was not made by original manufacturer, but manufactured to the same specifications as original part.

Mansfield Flush Valve Gasket

- Genuine Mansfield, old and new styles



490-10340



490-10341

Item No	Description	Pkg	Min Qty	Case Qty
490-10340	Mansfield gasket – old style	B*	1	25
490-10341	Mansfield gasket – new style	B*	1	25

Flush Valve Balls

For Douglas† and Eljer†



490-10206



490-10211

Item No	Description	Pkg	Min Qty	Case Qty
490-10206	3" replacement flush valve tank ball for Douglas models	B*	1	25
490-10211	Replacement flush valve tank ball for Eljer models	B*	1	50

† Indicates the part was not made by original manufacturer, but manufactured to the same specifications as original part.

Flappers

- Replacement flappers for most popular closet brands
- Produced with high quality co-polymer vinyl or ABS materials
- Chemical-resistant flappers prevent warping
- Stainless steel (Type 303) chains will not rust



490-10125



490-10115



490-10108



490-10110



490-10120

Item No	Description	Pkg	Min Qty	Case Qty
	ELJER "LOW BOY"			
490-10125	Plastic with styrofoam cone – Genuine Eljer Flapper for Patrician, Windsor and Canterbury Aqualine models	B*	1	20
	KOHLER†			
490-10115	One-piece toilet Replacement #GP49114	B*	1	25
490-10117	Long Arm Replacement #GP83064	B*	1	25
	CHEMICAL RESISTANT – VINYL RESISTS WARPING			
490-10108	Blue vinyl with 9" stainless steel chain and hook	B*	1	25
490-10112	Clear vinyl with 9" chain. 1.6 GPF with 4 orifices	B*	1	25
490-10110	Clear vinyl with 9" stainless steel chain and hook, 3-way, co-polymer	B*	1	25
	STANDARD STYLE			
490-10120	ABS with TPR seal – fits Kohler†, Am. Standard† and Coast†, with 9" chain and hook	B*	1	25
490-10121	TPR seal for 1.6 GPF models, 9" stainless steel chain and hook	B*	1	25
490-10122	TPR replacement seal only	B*	1	25

† Indicates the part was not made by original manufacturer, but manufactured to the same specifications as original part.

Tank Handles

Metal Tank Handle

- 8" brass arm

American Standard†/Eljer†

- 4" arm

American Standard† Neo Angle Mount

- 45° arm for Cadet II series

Kohler† Neo Angle Mount

- For Wellworth II series

Eljer† Side Mount

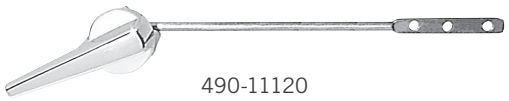
- New Emblem series

Mansfield ABS

- Non-bendable arm for water saver flush valve



490-11100



490-11120



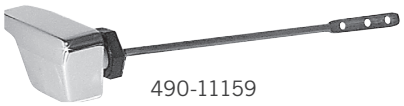
490-11130



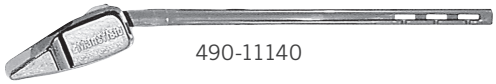
490-11157



490-11155



490-11159



490-11140

Item No	Description	Pkg	Min Qty	Case Qty
	METAL HANDLE WITH 8" BRASS ARM			
490-11100	Chrome metal handle, die cast nut, & cushion washer, 1/bag	B*	1	25
490-11101	Chrome metal handle, die cast nut, & cushion washer	B	50	50
490-11120	Chrome metal handle, brass nut, & cushion washer, 1/bag	B*	1	15
	AMERICAN STANDARD†/ELJER†			
490-11130	Chrome-plated ABS tank handle with 4" arm, 1/bag	B*	1	12
	AMERICAN STANDARD† NEO MOUNT			
490-11157	Chrome-plated ABS, 1/bag	B*	1	12
	KOHLER† NEO ANGLE MOUNT			
490-11155	Chrome-plated die-cast with ABS arm, 1/bag	B*	1	12
	ELJER† SIDE MOUNT			
490-11159	Chrome-plated die cast with brass arm	B*	1	12
	MANSFIELD ABS			
490-11140	Chrome-plated ABS	B*	1	12

† Indicates the part was not made by original manufacturer, but manufactured to the same specifications as original part.

Eljer Touch-Flush Tank Ball & Handle Set

- Clip style handle lock

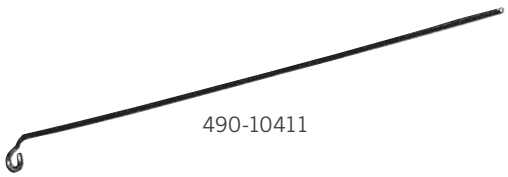


490-10325

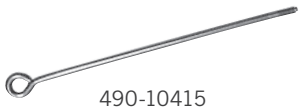
Item No	Description	Pkg	Min Qty	Case Qty
490-10325	Eljer† Flush valve tank ball & handle set	B*	1	12

† Indicates the part was not made by original manufacturer, but manufactured to the same specifications as original part.

Brass Tank Ball Wire



490-10411



490-10415

Item No	Description	Pkg	Min Qty	Case Qty
490-10411	10" brass upper wire, bulk	B	25	100
490-10415	5½" brass lower wire, bulk	B	25	200

Poly Tank Float Ball

- High buoyancy polyethylene float ball, ¼" × 20 female thread



490-10451

Item No	Description	Pkg	Min Qty	Case Qty
490-10451	Black polyethylene	B	24	24

Notes

TUB & SHOWER SPECIALTIES & REPAIR

SMART SPOUT 30

STANDARD SPOUT & ACCESSORIES 31

SHOWER ARM & ACCESSORIES 34



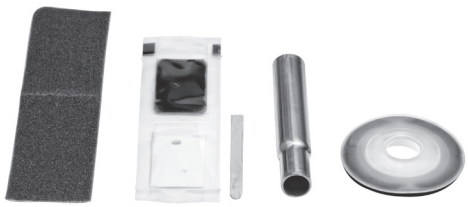
972-32



972-36



972-3RA



972-3RAKIT

See installation video on YouTube:
thvideo.us/your_edge

Smart Spout™

Replacement Tub Spout for ½" Copper Tube

Patent # 7,373,674

- Installs directly onto ½" copper stub out with #2 Phillips screwdriver
- Slip-fit convenience; secure, clean, tight to finished wall eliminating the need to caulk
- 5¼" overall length in three finish options
- Free Dry Seal Pipe Collar included with every Smart Spout
- Optional copper extension adapter available

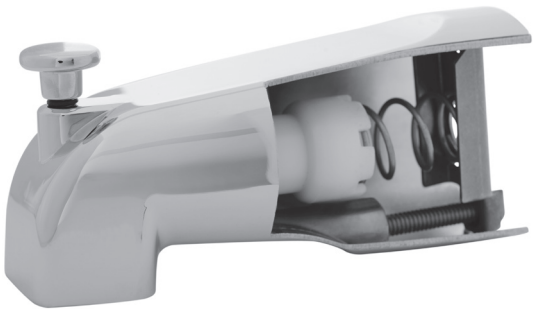
Smart Spout™ Extension Adapter

½" CTS Extension Nipple

- Reduced end fits inside Type M or Type L copper to extend the length of the stub out



Tightens firm and flush to the finished wall.





972-361PK2

Related Product
Dry Seal Pipe Collar p 31

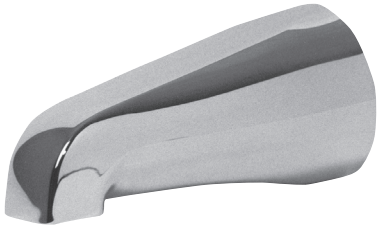


	Item No	Description	Finish	Pkg	Min Qty	Case Qty
	972-32	Smart Spout	chrome	B*	1	18
	972-32RB	Smart Spout	oil-rubbed bronze	B*	1	18
	972-32SN	Smart Spout	satin nickel	B*	1	18
	972-36	Smart Spout with shower diverter	chrome	B*	1	18
	972-36RB	Smart Spout with shower diverter	oil-rubbed bronze	B*	1	18
	972-36SN	Smart Spout with shower diverter	satin nickel	B*	1	18
NEW	972-361PK2	Smart Spout with shower diverter & repair adapter kit, clamshell	chrome	B*	6	6
NEW	972-362PK2	Smart Spout with shower diverter & repair adapter kit, clamshell	satin nickel	B*	6	6
		REPAIR ADAPTER				
NEW	972-3RA	1/2" CTS Extension 5/BG		B*	1	10
NEW	972-3RAKIT	1/2" CTS Extension Repair Kit 1/BG**		B*	1	10

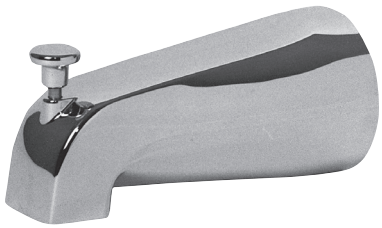
**Kit includes: Extension adapter, sand cloth, 2-part epoxy, applicator stick and instruction sheet.

Tub Spout

- Chrome-plated zinc
- 5¼" overall length
- Tapered threads



972-10



972-15

Item No	Connection	Pkg	Min Qty	Case Qty
	WITH FRONT DIVERTER			
972-15	½" FIP nose end	B*	1	50
972-35	Slip connects to ⅝" O.D. with 1⅜" adjustment	B*	1	50
	WITHOUT DIVERTER			
972-10	½" FIP nose end	B*	1	50
972-20	¾" or ½" FIP nose end with ½" × ¾" bushing	B*	1	50
972-30	Slip connects to ⅝" O.D. with 1⅜" adjustment	B*	1	50

Dry Seal Pipe Collar™

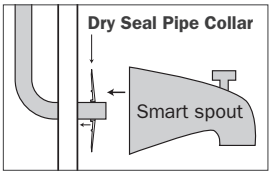
Water/Moisture Barrier

Patent # 7,197,777

- Creates a watertight seal around pipe or tube
- Thin, tapered design compresses tightly to wall
- Helps keep moisture out of wall cavity which helps prevent mold growth



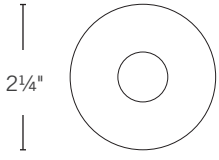
928-2





Related Product
Smart Spout p 30

Item No	Description	Pkg	Min Qty	Case Qty
928-12	½" IPS	B	50	500
928-125	½" shower arm	B	50	500
928-13	¾" IPS	B	50	500
928-2	½" CTS	B	50	500
928-3	¾" CTS	B	50	500

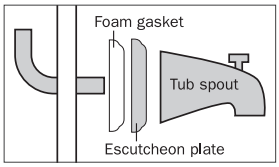


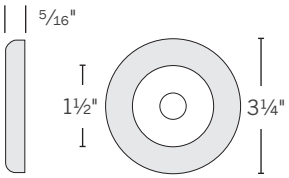


972-100

Tub Spout Escutcheon

- For use with ½" CTS, ½" or ¾" IPS
- Chrome-plated brass with foam gasket
- Helps protect against leaks between spout and wall





Item No	Description	Pkg	Min Qty	Case Qty
972-100	Tub spout seal escutcheon - chrome	B*	1	12



974-60102

Tub Faceplate

Blank

- Two hole chrome-plated steel blank faceplate with two chrome-plated screws

Trip Lever

- Two hole tub faceplate with two 2" chrome-plated screws and one 3/32" × ¾" brass cotter key



974-60100

Item No	Description	Pkg	Min Qty	Case Qty
	BLANK			
974-60102	Blank tub faceplate, two hole, chrome-plated steel with 2" chrome screws/bag	B*	1	12
	TRIP LEVER FACEPLATE			
974-60100	Chrome-plated Zamac, two hole with spring, two chrome screws and brass cotter key/bag	B*	1	20
	TRIP LEVER FACEPLATE ACCESSORIES			
974-60105	Screw – 2" chrome-plated brass for faceplate	B	6	120



974-60116

Tub Overflow Gasket

- Molded sponge

Item No	Description	Pkg	Min Qty	Case Qty
974-60116	Molded tub overflow gasket	B	12	120

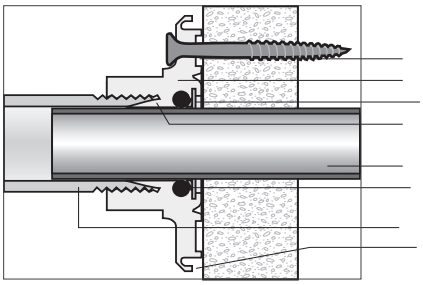
Shower WallNut™

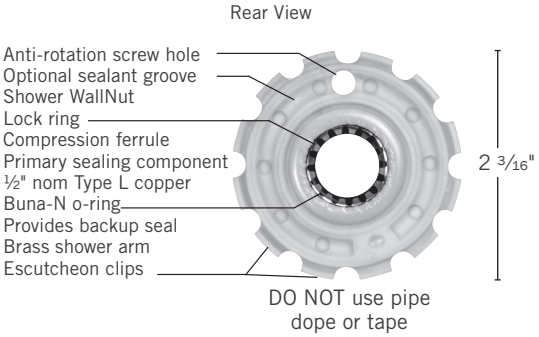
Shower Arm Adapter

Patent # 6,378,912

- Stub out to shower arm connection is made outside the finished wall. No hidden leaks behind the wall that promote mold growth
- Stub out with copper tube, just like other fixtures
- No pipe seal tape or pipe joint compound needed on shower arm threads









307-625
Patent # 6,460,432

Required components for warranty
Sioux Chief's **Shower WallNut System** carries a Limited Lifetime Warranty only when all of the following Sioux Chief components are used and installed per manufacturer's instructions:

1. Sioux Chief copper stub out elbow or preformed copper shower riser



2. Strong Arm Bracket with WallNut Lock Block



3. Shower WallNut Shower Arm Adapter





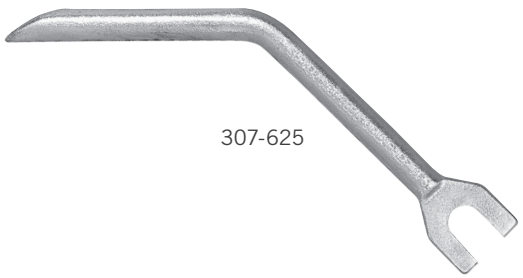
307-616

SATIN NICKEL AND OIL RUBBED BRONZE ESCUTCHEON FINISHES	
Satin Nickel matches	Delta® Satin Nickel Kohler® Vibrant Brushed Nickel Price Pfister® Brushed Nickel Moen® Brushed Nickel
Oil Rubbed Bronze matches	Moen® Oil Rubbed Bronze Delta® Venetian Bronze Danze® Oil Rubbed Bronze Price Pfister® Oil Rubbed Bronze

Item No	Description	Escutcheon Finish	Pkg	Min Qty	Case Qty
SHOWER WALLNUT KITS					
616-02C	WallNut with escutcheon, bagged	chrome	B*	25	25
616-02P	WallNut with escutcheon, bagged	polished brass	B*	25	25
616-02RB	WallNut with escutcheon, bagged	oil-rubbed bronze	B*	1	25
616-02SN	WallNut with escutcheon, bagged	satin nickel	B*	1	25
616-02W	WallNut with escutcheon, bagged	white enamel	B*	25	25
TOOLS & ACCESSORIES					
307-625	Shower Arm Installation Tool, individually bagged		B*	1	6
307-616	WallNut Removal Tool, bagged		B*	1	10

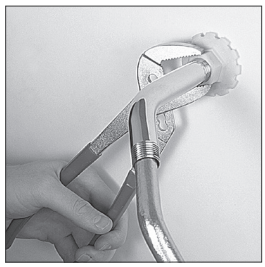
Shower Arm Installation Tool

Patent # 6,460,432



307-625

- Easier shower arm installations
- Allows shower arm installation with no external damage
- Wrench locks into shower arm for secure, no slip installation
- Can be used on all brass shower arms
- Heavy-duty malleable iron wrench with galvanized finish



Item No	Description	Pkg	Min Qty	Case Qty
307-625	Shower arm installation tool, individually bagged	B	1	6

Shower Arm and Accessories

- Chrome-plated finish



974-60315



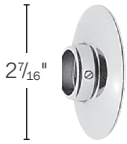
974-60308



974-60306



974-60304

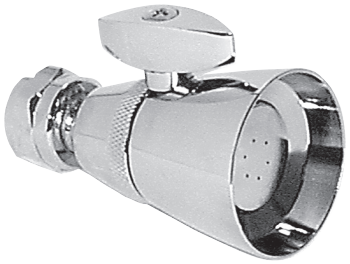


974-60310

Item No	Description	Pkg	Min Qty	Case Qty
	STANDARD SHOWER ARM			
974-60304	4" long × ½" MIP	B*	1	25
974-60306	6" long × ½" MIP	B*	1	25
974-60308	8" long × ½" MIP	B*	1	25
	"S" TYPE SHOWER ARM			
974-60315	"S" type, ½" MIP, 10" rise	B*	1	10
	SHOWER ARM ACCESSORIES			
974-60310	Flange with set screw	B*	1	10

Shower Head

Adjustable Spray



974-60300

- 1¾" diameter
- Chrome-plated brass
- 2.5 GPM

Item No	Description	Pkg	Min Qty	Case Qty
974-60300	Shower head	B*	1	6

LAV/SINK SPECIALTIES & REPAIR

ESCUTCHEONS, FLOOR & CEILING PLATES 36

SUPPLY STOP VALVES 38

SUPPLY CONNECTORS 40

WASHERS, O-RINGS, GASKETS 41

OTHER LAV/SINK REPAIR ACCESSORIES 43



920-2W



921-6W



922-5W

Trim Tite™

Shallow Escutcheon

- Corrosion proof. Will never rust or pit
- Will not come loose. Molded-in "memory" retains a permanent grip on pipe or tube
- Will not scratch the tube and disrupt compression connections
- Low cost and attractive appliance white color makes the Trim Tite an excellent substitution for chrome-plated or stainless steel escutcheons
- IPS sizes available for steel, PVC and ABS Sch. 40
- 1" CTS and 1" through 2" IPS sizes have deluxe 3½" O.D.

Deep Tubular Escutcheon

- 3" deep, extra wide 4" base
- Perfect for pedestal lavatory installations
- Perfect for covering waste-arm adapters



No more rust,corrosion or pitting.

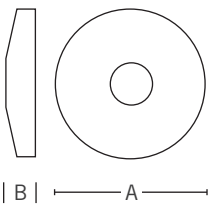


Give all your stub outs the professional look of the Trim Tite.



Covers most wall openings. Perfect for pedestal lavatory installations.

Item No		Description	Dimensions A	Dimensions B	Pkg	Min Qty	Case Qty
		ESCUTCHEON					
920-1W	⅜"	CTS	2½"	9/16"	B	50	500
920-2W	½"	CTS	2½"	9/16"	B	25	250
920-2WPK2	½"	CTS, 2/bag	2½"	9/16"	C*	10	10
920-3W	¾"	CTS	2½"	9/16"	B	25	250
920-3WPK2	¾"	CTS, 2/bag	2½"	9/16"	C*	10	10
920-4W	1"	CTS	3½"	9/16"	B	20	100
920-4WPK2	1"	CTS, 2/bag	3½"	9/16"	C*	10	10
921-2W	½"	IPS	2½"	½"	B	50	500
921-2WPK2	½"	IPS, 2/bag	2½"	½"	C*	10	10
921-3W	¾"	IPS	2½"	½"	B	50	500
921-3WPK2	¾"	IPS, 2/bag	2½"	½"	C*	10	10
921-4W	1"	IPS	3½"	9/16"	B	20	100
921-4WPK2	1"	IPS, 2/bag	3½"	9/16"	C*	10	10
921-6W	1½"	IPS	3½"	9/16"	B	20	100
921-6WPK2	1½"	IPS, 1/bag	3½"	9/16"	C*	10	10
921-7W	2"	IPS	3½"	9/16"	B	20	100
921-7WPK2	2"	IPS, 1/bag	3½"	9/16"	C*	10	10
		DEEP ESCUTCHEON					
922-5W	1¼"	tubular	4"	3"	B	25	25
922-5WPK2	1¼"	tubular	4"	3"	C*	10	10
922-6W	1½"	tubular	4"	3"	B	25	25
922-6WPK2	1½"	tubular	4"	3"	C*	10	10



Snap One™

Floor and Ceiling Plate

- Available in white or chrome-plated polypropylene
- Split for pre-piped jobs
- 100% rust proof

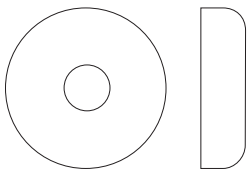
Item No		Description	Dimensions A	Dimensions B	Pkg	Min Qty	Case Qty
		CHROME-PLATED ABS					
926-2	½"	CTS	2½"	⅜"	B	12	120
926-2PK2	½"	CTS, 1/bag	2½"	⅜"	C*	12	12
926-3	¾"	CTS	2¾"	⅜"	B	12	120
926-3PK2	¾"	CTS, 1/bag	2¾"	⅜"	C*	12	12
926-4	1"	CTS	3"	⅜"	B	12	120
926-4PK2	1"	CTS, 1/bag	3"	⅜"	C*	12	12
927-2	½"	IPS	2¾"	⅜"	B	12	120
927-2PK2	½"	IPS, 1/bag	2¾"	⅜"	C*	12	12
927-3	¾"	IPS	3"	⅜"	B	12	120
927-3PK2	¾"	IPS, 1/bag	3"	⅜"	C*	12	12
927-4	1"	IPS	3 3/16"	⅜"	B	12	120
927-4PK2	1"	IPS, 1/bag	3 3/16"	⅜"	C*	12	12
927-5PK2	1¼"	IPS, 1/bag	3⅜"	⅜"	C*	12	12
927-6	1½"	IPS	3⅜"	⅜"	B	12	120
927-6PK2	1½"	IPS, 1/bag	3⅜"	⅜"	C*	12	12
927-7	2"	IPS	4⅜"	⅜"	B	12	120
927-7PK2	2"	IPS, 1/bag	4⅜"	⅜"	C*	12	12
		WHITE ABS					
926-2W	½"	CTS	2½"	⅜"	B	12	120
926-3W	¾"	CTS	2¾"	⅜"	B	12	120
926-4W	1"	CTS	3"	⅜"	B	12	120
927-2W	½"	IPS	2¾"	⅜"	B	12	120
927-3W	¾"	IPS	3"	⅜"	B	12	120
927-4W	1"	IPS	3 3/16"	⅜"	B	12	120
927-6W	1½"	IPS	3⅜"	⅜"	B	12	120
927-7W	2"	IPS	4⅜"	⅜"	B	12	120
927-8W	3"	IPS	4⅜"	⅜"	B	12	120



926-2



926-2W



Shallow Escutcheon

- Chrome-plated Steel
- Sure grip fit

Item No		Description	Dimensions A	Dimensions B	Pkg	Min Qty	Case Qty
910-2	½"	CTS	2½"	⅜"	B	25	250
910-2PK2	½"	CTS, 2/bag	2½"	⅜"	C*	10	10
910-3	¾"	CTS	2½"	½"	B	25	250
910-3PK2	¾"	CTS, 2/bag	2½"	½"	C*	10	10
911-2	½"	IPS	2½"	½"	B	25	250
911-2PK2	½"	IPS, 2/bag	2½"	½"	C*	10	10
911-3	¾"	IPS	2½"	½"	B	25	250
911-3PK2	¾"	IPS, 2/bag	2½"	½"	C*	10	10
911-4	1"	IPS	2 13/16"	½"	B	25	250
911-4PK2	1"	IPS, 2/bag	2 13/16"	½"	C*	10	10
911-6	1½"	IPS (Sch. 40 DWV)	3"	½"	B	25	250
911-6PK2	1½"	IPS (Sch. 40 DWV), 1/bag	3"	½"	C*	10	10
911-6D	1½"	IPS (Sch. 40 DWV)	3½"	¾"	B	25	250
911-7	2"	IPS (Sch. 40 DWV)	3½"	⅝"	B	25	250
911-7PK2	2"	IPS (Sch. 40 DWV), 1/bag	3½"	⅝"	C*	10	10



910-2

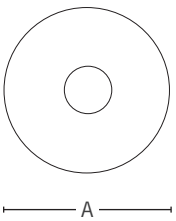


Floor & Ceiling Plate

- Chrome-plated steel
- Split for pre-piped jobs



916-2



Item No		Description	Dia. A	Pkg	Min Qty	Case Qty
916-2	½"	CTS	2⅜"	B	12	120
916-2PK2	½"	CTS, 1/bag	2⅜"	C*	12	12
916-3	¾"	CTS	2⅜"	B	12	120
916-3PK2	¾"	CTS, 1/bag	2⅜"	C*	12	12
916-4	1"	CTS	2⅜"	B	12	120
916-4PK2	1"	CTS, 1/bag	2⅜"	C*	12	12
917-2	½"	IPS	2⅜"	B	12	120
917-2PK2	½"	IPS, 1/bag	2⅜"	C*	12	12
917-3	¾"	IPS	2⅜"	B	12	120
917-3PK2	¾"	IPS, 1/bag	2⅜"	C*	12	12
917-4	1"	IPS	3⅝"	B	12	120
917-4PK2	1"	IPS, 1/bag	3⅝"	C*	12	12
917-6	1½"	IPS	3⅝"	B	12	120
917-6PK2	1½"	IPS, 1/bag	3⅝"	C*	12	12

Fit Quick Quarter-Turn Stop Valve

- Chrome plated
- Valves tested to 200 PSI at 200°F
- ¼-turn ball valve operation



TH648QB220A



TH648QBD220A



TH648QB220S

Individually bagged with tube stiffeners



Item No	Description	Pkg	Min Qty	Case Qty
TH648QB220A	½" Push-Fit × ⅜" O.D. angle stop	C*	12	12
TH648QB220S	½" Push-Fit × ⅜" O.D. straight stop	C*	12	12
TH648QBD220A	½" Push-Fit × ⅜" O.D. dual angle stop	C*	12	12

¼-Turn Stops

Angle
Straight
Dual Outlet

- Chrome-plated brass
- ¼-turn positive on and off
- Oval handle for ease of operation
- Individually boxed
- UPC/IAPMO listed



110-FA21



109-S21



109-310

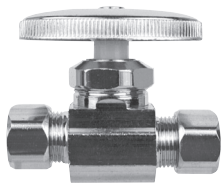
Item No	Description	Pkg	Min Qty	Case Qty
	¼-TURN ANGLE STOP			
110-SA21	½" sweat × ⅜" compression	B	10	150
110-A31	⅝" × ⅜" compression	B	10	150
110-XA21	½" PEX × ⅜" compression	B	10	150
110-CA21	½" CPVC × ⅜" compression	B	10	150
110-FA21	½" FIP × ⅜" compression	B	10	150
	¼-TURN STRAIGHT STOP			
109-S21	½" sweat × ⅜" compression	B	10	150
109-31	⅝" × ⅜" compression	B	10	150
109-X21	½" PEX × ⅜" compression	B	10	150
109-C21	½" CPVC × ⅜" compression	B	10	150
109-F21	½" FIP × ⅜" compression	B	10	150
	DUAL OUTLET STOP			
109-310	⅝" × ⅜" × ¼" compression	B	10	100
109-311	⅝" × ⅜" × ⅜" compression	B	10	100

NO LEAD

Standard Supply Stop

Compression Connection

- Chrome-plated brass
- Individually bagged



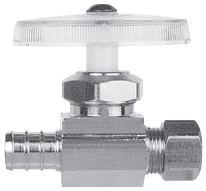
290-20400

Item No	Connection	Pkg	Min Qty	Case Qty
290-20400	⅜" O.D. × ⅜" O.D. compression	B*	1	20

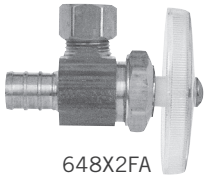
PEX Standard Supply Stop

Angle and Straight

- Poly and brass ferrule included
- Chrome-plated brass

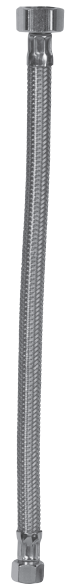


648X2FS



648X2FA

Item No	Connection	Pkg	Min Qty	Case Qty
	ANGLE			
648X2FA	½" PEX × ⅜" O.D. compression	B	5	60
	STRAIGHT			
648X2FS	½" PEX × ⅜" O.D. compression	B	5	60



281-12



284-12

Stainless Steel Supply Connectors

Lavatory or Closet

- Lavatory connectors have Santoprene inner core
- Closet connectors have PVC inner core
- 304 stainless steel braided outer material
- Flexible for ease of installation
- Connectors crimped on for positive seal
- UPC/IAPMO listed

Item No	Description	Pkg	Min Qty	Case Qty
	SS ICE MAKER CONNECTOR			
281-072	72" long × ¼" comp. × ¼" FIP	B	1	12
	SS LAV CONNECTORS			
281-12	12" long × ⅜" comp. × ½" FIP	B	100	100
281-16	16" long × ⅜" comp. × ½" FIP	B	100	100
281-20	20" long × ⅜" comp. × ½" FIP	B	100	100
281-30	30" long × ⅜" comp. × ½" FIP	B	100	100
	SS CLOSET CONNECTORS			
284-09	9" long × ⅜" comp. × ⅞" FIP	B	100	100
284-12	12" long × ⅜" comp. × ⅞" FIP	B	100	100
284-20	20" long × ⅜" comp. × ⅞" FIP	B	100	100



283-12



280-12

Supply Tube

Lavatory Sink

- Chrome-plated copper or PEX
- Copper tubes are one piece with nylon insert
- 100% PEX tubes have molded head and bagged nylon ferrules

Closet

- Chrome-plated copper or PEX
- Copper closet tubes include rubber nose piece

Ferrules

- Brass for copper tubes
- Poly for PEX tubes



287-12



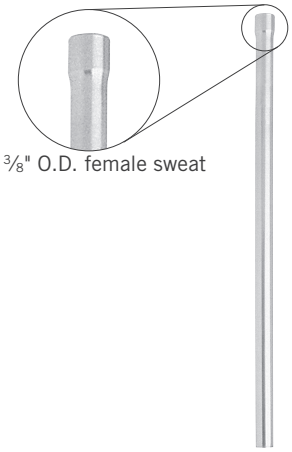
285-12

Item No	Description	Material	NO LEAD	Pkg	Min Qty	Case Qty
	LAV-SINK SUPPLY TUBE					
280-12	⅜" O.D. × 12"	copper	✓	B	100	100
280-20	⅜" O.D. × 20"	copper	✓	B	100	100
280-36	⅜" O.D. × 36"	copper	✓	B	50	50
285-12	⅜" O.D. × 12" with nylon ferrules	PEX		B	100	100
285-20	⅜" O.D. × 20" with nylon ferrules	PEX		B	100	100
285-30	⅜" O.D. × 30" with nylon ferrules	PEX		B	100	100
285-36	⅜" O.D. × 36" with nylon ferrules	PEX		B	100	100
	CLOSET SUPPLY TUBE					
283-12	⅜" O.D. × 12" with rubber nose piece	copper		B	50	50
283-20	⅜" O.D. × 20" with rubber nose piece	copper		B	50	50
287-12	⅜" O.D. × 12" with nylon ferrules	PEX		B	100	100
287-20	⅜" O.D. × 20" with nylon ferrules	PEX		B	100	100
	FERRULES					
280-100	⅜" nominal	brass		B	100	2000
285-100	⅜" nominal	poly		B	100	10000

Supply Tube Extension

Copper – 3/8" O.D. Male Sweat × Female Sweat

- Soft copper tube
- Great for faucet change-outs or supply tube extensions



289-20

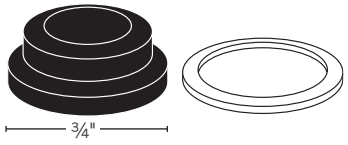
Item No	Length	Description	Pkg	Min Qty	Case Qty
289-12	12"	3/8" O.D. male sweat × female sweat	B	100	100
289-20	20"	3/8" O.D. male sweat × female sweat	B	100	100

NO LEAD

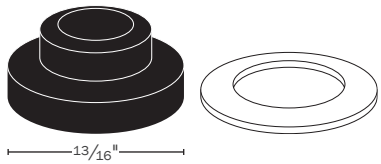
Supply Step Washer

for Lavatory or Closet

- Deluxe rubber lavatory supply washer with brass friction ring



290-20480



290-20482

Item No	Description	Pkg	Min Qty	Case Qty
290-20480	Lavatory 3/8" tall	B	50	500
290-20482	Closet 7/16" tall	B	50	500

SBR Bibb Washer

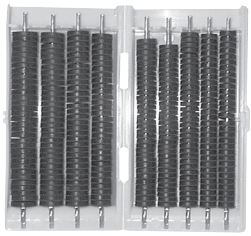
Flat

- SBR (synthetic blended rubber)
- Includes 150 assorted washers with six 10-24 bibb screws
- Washer chest includes 270 washers in plastic chest complete with snap-in chrome wire holders

Beveled

- SBR (synthetic blended rubber)
- Includes 150 assorted washers with six 10-24 bibb screws
- Washer chest includes 170 washers in plastic chest complete with snap-in chrome wire holders





291-30126



291-30125





291-30226



291-30225

Item No	Description	Pkg	Min Qty	Case Qty
	FLAT WASHER			
291-30125	SBR flat bibb washer kit	B*	1	10
291-30126	SBR flat bibb washer chest	B*	1	10
	BEVELED WASHER			
291-30225	SBR beveled bibb washer kit	B*	1	10
291-30226	SBR beveled bibb washer chest	B*	1	10

Buna-N O-Ring

- Kit includes 150 assorted o-rings in a 12-compartment plastic box



291-30380

Item No	Description	Pkg	Min Qty	Case Qty
291-30380	Buna-N o-ring kit	B*	1	10

Hose Washer

- Standard rubber hose washer



291-30500

Item No	Description	Pkg	Min Qty	Case Qty
291-30500	Washer	B	12	240

Aerators

Faucet

- Chrome-plated brass
- 2.2 GPM maximum
- Complies with ANSI A112.18.1M

Adapter

- Chrome-plated brass



290-21100



290-21110

Item No	Description	NO LEAD AB 1953	Pkg	Min Qty	Case Qty
	FAUCET AERATORS				
290-21100	Standard combo male/female non-slotted	✓	B	6	48
290-21104	13/16" × 27 male threaded non-slotted	✓	B	6	48
	ADAPTER				
290-21110	Dual thread (15/16"–27 female thread 55/64" male thread) × 3/4" male thread		B	5	250

Kitchen Hose

Spray Kit and Accessories

- Universal coupling connection: 1/8" MIP with 1/8" FIP × 1/4" FIP
- Accessories available in black or white



242-10

Item No	Description	Color	Pkg	Min Qty	Case Qty
242-10	Kit with universal coupling connection	black	B*	1	10
242-20	Plastic hose guide with stainless steel skirt	black	B*	1	100
242-25	Universal spray head only	black	B*	1	10
242-20102	Kit with universal coupling connection	white	B*	1	10
242-20116	Plastic hose guide with stainless steel skirt	white	B*	1	25



242-20

Dishwasher Air Gap

- Heavy-duty model has a solid brass chrome-plated cap
- Economy model has a chrome-plated plastic cap
- Inlet 1/2" hose barb; outlet 3/4" hose barb
- Molded polypropylene body, full 3/8" passageway
- Uniquely designed inlet tube and inner cup eliminates spitting/discharge action
- UPC IAPMO Listed



249



249-20135

Item No	Description	Pkg	Min Qty	Case Qty
249	Heavy-duty air gap with chrome-plated brass cap	B	25	25
249-20135	Economy air gap with chrome-plated poly cap	B*	1	10

Faucet Hole Cover

- Available in chrome-plated steel or ABS
- 2" cover includes putty cup
- ABS material will not corrode



961-6



961-7

Item No	Description	Pkg	Min Qty	Case Qty
961-6	1¾" cover, chrome-plated steel, toggle nut	B	25	25
961-7	2" cover, chrome-plated steel, wing nut	B	25	25
961-20150	2" cover, chrome-plated steel, wing nut	B*	1	25
961-20155	1¾" white ABS, o-ring seal, wing nut	B*	1	25
961-20158	1¾" bone ABS, o-ring seal, wing nut	B*	1	25



961-20155



901



902

Dishwasher Drain Connector

Item No	Description	Pkg	Min Qty	Case Qty
901	Black elastomer adapter only – bulk pack	B	100	100
902	Black elastomer adapter with 100% stainless steel hose clamps – slotted/hex screws	B	50	50



905

Dishwasher Drain Hose

- 5/8" connects dishwasher pump to air gap inlet, directly to our Long Branch tailpiece or to a disposal tap-in (with a connector kit)
- 7/8" connects the air gap outlet to branch tailpiece or disposal tap-in
- Maximum Temperature: 225ºF at 20 PSI

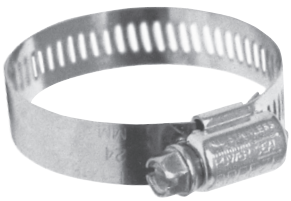
Related Products
Long Branch Tailpiece p 51



Item No	Description	Pkg	Min Qty	Case Qty
905	5/8" I.D. × 50 ft. coil	B*	1	1
905-PK	5/8" I.D. × 50 ft. (full coils only)	B	1	1
906	7/8" I.D. × 50 ft. coil	B*	1	1
906-PK	7/8" I.D. × 50 ft. (full coils only)	B	1	1



901-10



901-12

Hose Clamp

- 300 series stainless steel band and housing
- ½" wide × 0.025 thick steel band for strength
- Finished edges prevent hose damage

Item No	Description	Pkg	Min Qty	Case Qty
901-10	9/16" min – 1 1/16" max	B	10	100
901-12	11/16" min – 1¼" max	B	10	100
901-16	13/16" min – 1½" max	B	10	100
901-20	13/16" min – 1¾" max	B	10	100
901-24	1 1/16" min – 2" max	B	10	100
901-28	1 5/16" min – 2¼" max	B	10	100
901-32	1 9/16" min – 2½" max	B	10	100

Garbage Disposal Replacement Parts



290-20185



290-20180

Item No	Description	Pkg	Min Qty	Case Qty
290-20180	Replacement In-Sink-Erator† drain ell gasket, bagged	B*	5	25
290-20185	7" long poly disposal elbow	B*	1	12

† Not made by original manufacturer, but manufactured to same specifications as original part.

Anti-Siphon Auto Vent

- For secondary venting only. Each drainage system must have a main vent stack
- To be installed in a readily accessible location with free flow of air, never in a sealed wall cavity
- Sealing disc of auto vent must be located at least 6" above the top of the trap arm
- Two fixtures may be drained by a common 1½" drain pipe. Three or more fixtures will require a 2" drain pipe
- ABS material



239

Item No	Description	Pkg	Min Qty	Case Qty
239	1½" MIP vent	B	50	50
239PK2	1½" MIP vent, bag	C*	10	10

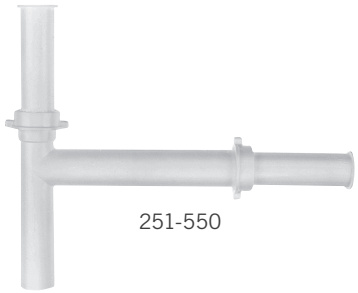
Notes

TUBULAR SPECIALTIES

PLASTIC TUBULAR 48

TAILPIECE WASHERS, NUTS, & ADAPTERS 51

BRASS TUBULAR 54



251-550

Disposal Waste Kit

End Outlet

- Telescopic with baffle tee and 6" sink tailpiece
- Available in white or black polypropylene

Item No	Description	Color	Pkg	Min Qty	Case Qty
251-550	Disposal waste kit	white	B	25	25
251-550B	Disposal waste kit	black	B	25	25



231-2

Dishwasher Tailpiece

- One piece polypropylene body with baffle

Item No	Dimensions	Tubular Connection	Branch Connection	Color	Pkg	Min Qty	Case Qty
231-2	1½" × 8"	direct	½" hose barb	white	B	25	25
231-3	1½" × 8"	direct	¾" hose barb	white	B	25	25
232-2	1½" × 8"	slip joint	½" hose barb	white	B	25	25
232-3	1½" × 8"	slip joint	¾" hose barb	white	B	25	25
232-3B	1½" × 8"	slip joint	¾" hose barb	black	B	25	25



234-2



234-10

Traps

S Traps

- 1½" tube body × 18" long
- Tubular polypropylene
- Wing nuts and washers included

P Traps

- Tubular polypropylene
- Wing nuts and washers included

Item No	Size	Description	Color	Pkg	Min Qty	Case Qty
		S TRAPS				
234-2	1½"	PVC adapter, slip joint connection	white	B	25	25
		P TRAPS				
234-5	1¼"	P trap	white	B	25	25
234-5B	1¼"	P trap	black	B	25	25
234-10	1½"	P trap with trap adapter	white	B	25	25
234-10B	1½"	P trap with trap adapter	black	B	25	25

End Outlet Waste

Direct Connect

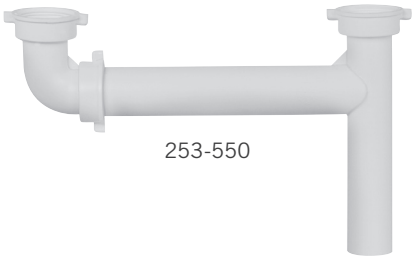
- Telescopic 12" to 16" with baffle tee
- Available in white or black polypropylene

Universal

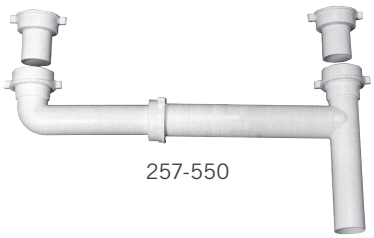
- Telescopic 12" to 16" with baffle tee
- Slip joint with two direct connect adapters
- Available in white or black polypropylene

Wye Branch – Direct Connect

- Telescopic 12" to 16" with baffle tee
- ½" or ¾" "Y" branch connection
- Available in white or black polypropylene



253-550



257-550



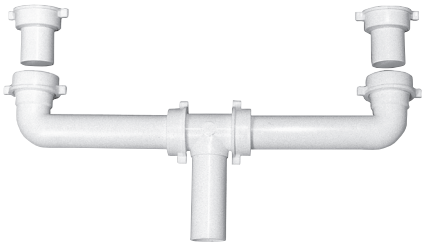
253-552

Item No	Color	"Y" Size	Pkg	Min Qty	Case Qty
DIRECT CONNECT					
253-550	White	—	B	25	25
253-550B	Black	—	B	25	25
UNIVERSAL					
257-550	White	—	B	25	25
257-550B	Black	—	B	25	25
WYE BRANCH – DIRECT CONNECT					
253-552	White	½"	B	15	15
253-552B	Black	½"	B	15	15
253-553	White	¾"	B	15	15

Center Outlet Waste

Universal

- 16" baffle tee
- Slip joint with two direct connect adapters
- White polypropylene



258-160

Item No	Description	Pkg	Min Qty	Case Qty
258-160	Universal center outlet waste	B	25	25

Poly Sink Tailpiece

Single Flange or Double Flanged

- Available in white or black polypropylene



230-160



230-060

Item No	Dimensions		Color	Pkg	Min Qty	Case Qty
230-040	1½" × 4"	flanged one end	white	B	25	25
230-040B	1½" × 4"	flanged one end	black	B	25	25
230-060	1½" × 6"	flanged one end	white	B	25	25
230-080	1½" × 8"	flanged one end	white	B	25	25
230-120	1½" × 12"	flanged one end	white	B	25	25
230-160	1½" × 16"	double flanged	white	B	25	25
230-160B	1½" × 16"	double flanged	black	B	25	25

Extension Tube

Slip Joint or Solvent Weld

- Available in white or black polypropylene and white PVC



236-160



238-160

Item No	Dimensions	Connection	Material	Pkg	Min Qty	Case Qty
236-060	1½" × 6"	slip joint	white polypro	B	25	25
236-080	1½" × 8"	slip joint	white polypro	B	25	25
236-120	1½" × 12"	slip joint	white polypro	B	25	25
236-160	1½" × 16"	double slip joint	white polypro	B	25	25
236-160B	1½" × 16"	double slip joint	black polypro	B	25	25
238-120	1½" × 12"	solvent weld	white PVC	B	25	25
238-160	1½" × 16"	double solvent weld	white PVC	B	25	25

Slip Nut

Rough Brass
Chrome-Plated Brass
Chrome-Plated Zinc
White Poly



980-5



985-5



988-6

Item No	Size	Material	Finish	Pkg	Min Qty	Case Qty
980-5	1¼" × 1¼"	solid brass	chrome plated	B	100	100
980-6	1½" × 1½"	solid brass	chrome plated	B	100	100
980-8	1½" × 1¼"	solid brass	chrome plated	B	100	100
981-5	1¼" × 1¼"	solid brass	rough brass	B	100	100
981-6	1½" × 1½"	solid brass	rough brass	B	100	100
985-5	1¼" × 1¼"	zinc	chrome plated	B	100	100
985-6	1½" × 1½"	zinc	chrome plated	B	100	100
985-8	1½" × 1¼"	zinc	chrome plated	B	100	100
986-6	1½" × 1½"	zinc	brass plated	B	100	100
988-6	1½" × 1½"	polypro	white	B	100	100

Tailpiece & Slip Washer

Cloth-Inserted Rubber
Rubber
Polyethylene



995-6



990-7



996-6



991-6

Item No	Description	Material	Pkg	Min Qty	Case Qty
990-7	1½" cloth-inserted tailpiece washer	C.I. rubber	B	100	1000
991-6	1½" flanged tailpiece washer	poly	B	100	1000
995-5	1¼" × 1¼" slip washer	rubber	B	100	1000
995-6	1½" × 1½" slip washer	rubber	B	100	1000
995-8	1½" × 1¼" slip washer	rubber	B	100	1000
996-6	1½" × 1½" slip washer, beveled	poly	B	100	1000
996-8	1½" × 1¼" slip washer, beveled	poly	B	100	1000
	JOB PACK				
990-20385	1½" cloth-inserted tailpiece washer, job pack	C.I. rubber	B	25	300
995-20320	1¼" square-cut slip washer, job pack	rubber	B	25	200
995-20330	1½" square-cut slip washer, job pack	rubber	B	25	200
995-20335	1½" × 1¼" square-cut slip washer, job pack	rubber	B	25	200
995-20340	2" square-cut slip washer, job pack	rubber	B	25	200

Drip-Free™ Washer

Slip Joint Washer

Combo Washer

Tailpiece Washer

- Beveled design provides a better seal when used with standard slip nut
- Perfect washer for basket strainer installations

290-20300



290-20310



290-20313

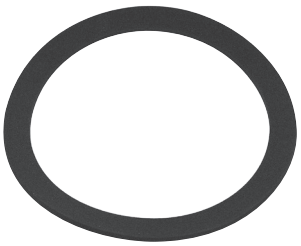


290-20380

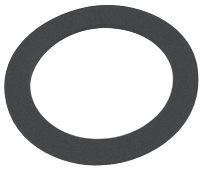
Item No	Description	Material	Color	Pkg	Min Qty	Case Qty
	SLIP JOINT WASHERS					
290-20300	1¼" washer	soft PVC	white	B	25	300
290-20301	1¼" washer	soft PVC	white	B	100	1000
290-20310	1½" washer	soft PVC	black	B	25	300
290-20311	1½" washer	soft PVC	black	B	100	1000
	COMBO WASHERS					
290-20313	1½" × 1¼" reducing slip joint washer	thermoplastic rubber	—	B	50	500
	TAILPIECE WASHERS					
290-20380	1½" washer	urethane	—	B	25	300
290-20381	1½" washer	urethane	—	B	100	1000

No-Putty Gasket™

- Replaces plumbers putty, won't dry out, stain or smudge
- Self adhesive eliminates mess
- Creates a tight seal on all finishes and materials
- Fits all standard drain attachments
- Stands up to the toughest commercial cleaners
- Allows you to pre-fab fixtures



290-20320



290-20322



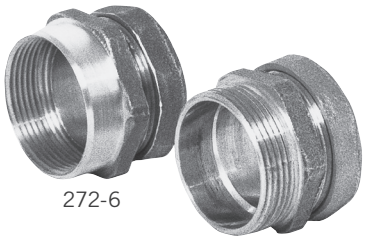
290-20324

Item No	Description	Pkg	Min Qty	Case Qty
290-20320	4¼" O.D. × 3⅜" I.D. gasket for kitchen basket strainer	B	100	1000
290-20322	2" O.D. × 1½" I.D. gasket for lavatory drain, kitchen spray hose guide	B	100	1000
290-20324	2¾" O.D. × 2" I.D. gasket for laundry sink, bar sink, tub drain	B	100	1000
290-20320PK2	4¼" O.D. × 3⅜" I.D. gasket for kitchen basket strainer 4/bag, 12 bar-coded bags/box	C*	1	12
290-20322PK2	2" O.D. × 1½" I.D. gasket for lavatory drain, kitchen spray hose guide, 4/bag, 12 bar-coded bags/box	C*	1	12
290-20324PK2	2¾" O.D. × 2" I.D. gasket for laundry sink, bar sink, tub drain, 4/bag, 12 bar-coded bags/box	C*	1	12

Brass DWV Connector

Desanco Fitting

- Solid brass body and nut
- Male and female connections

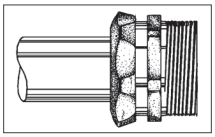


272-6

270-6

Item No	Description	Pkg	Min Qty	Case Qty
270-6	1½" tube × 1½" MIP connection–with brass ferrule	B	25	25
272-6	1½" tube × 1½" FIP connection–with brass ferrule	B	25	25

Connects tubular pipe to drainage pipe.



DWV Slip Joint Adapter

Brass Marvel Thread

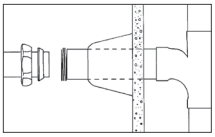
- Sweat on to copper DWV pipe to make slip joint connections



274-6

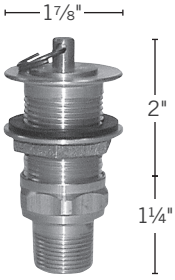
Item No	Description	Pkg	Min Qty	Case Qty
274-5	1¼" female sweat × 1¼" slip joint thread	B	10	100
274-6	1½" female sweat × 1½" slip joint thread	B	10	100
274-7	2" female sweat × 2" slip joint thread	B	10	100

Slip joint thread for copper DWV pipe.



Industrial Sink Plug

- All brass industrial sink plug complete as shown with 1" tailpiece and brass stopper

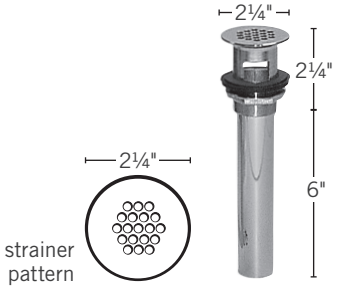


290-20200

Item No	Description	Pkg	Min Qty	Case Qty
290-20200	Brass sink plug with 1" tailpiece and brass stopper	B*	1	10

Lavatory Drain

- Comes standard with brass nut and grid strainer
- 17 gauge brass tailpiece



290-20514

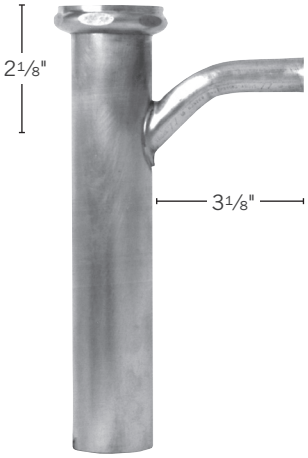
Item No	Description	Pkg	Min Qty	Case Qty
290-20514	6" tailpiece with grid strainer and brass lock nut	B*	1	12

Long Branch™

Dishwasher Tailpiece

- Downward inlet eliminates splash up
- Faster installation – fewer pieces
- Long ½" nominal copper branch provides work space for easy sweat or hose clamp connection
- No connector kits needed
- Quality copper and brass construction





200-064



204-068

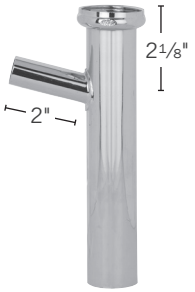


206-064

Item No	Dimensions	Gauge	Nut Type	Branch Connection	Finish	Pkg	Min Qty	Case Qty
DIRECT CONNECTION								
200-062	1½" × 6"	22	Zinc die cast	½" CTS	unfinished	B	25	25
200-064	1½" × 6"	22	Solid brass	½" CTS	unfinished	B	25	25
200-066	1½" × 6"	22	Solid brass	½" CTS	chrome plated	B	25	25
200-082	1½" × 8"	22	Zinc die cast	½" CTS	unfinished	B	25	25
200-084	1½" × 8"	22	Solid brass	½" CTS	unfinished	B	25	25
200-122	1½" × 12"	22	Zinc die cast	½" CTS	unfinished	B	25	25
200-124	1½" × 12"	22	Solid brass	½" CTS	unfinished	B	25	25
FINE THREAD CONNECTION								
204-068	1½" × 6"	20	—	½" CTS	chrome plated	B	25	25
SLIP JOINT CONNECTION								
206-064	1½" × 6"	22	Solid brass	½" CTS	unfinished	B	25	25
206-066	1½" × 6"	22	Solid brass	½" CTS	chrome plated	B	25	25
206-084	1½" × 8"	22	Solid brass	½" CTS	unfinished	B	25	25

Dishwasher Tailpiece

- 1½" tube body – 22 gauge brass
- 7/8" O.D. copper branch



210-086



216-086

Item No	Dimensions	Nut Type	Branch Connection	Finish	Pkg	Min Qty	Case Qty
DIRECT CONNECT							
210-064	1½" × 6"	Solid brass	7/8" O.D.	Unfinished	B	25	25
210-066	1½" × 6"	Solid brass	7/8" O.D.	Chrome plated	B	25	25
210-084	1½" × 8"	Solid brass	7/8" O.D.	Unfinished	B	25	25
210-086	1½" × 8"	Solid brass	7/8" O.D.	Chrome plated	B	25	25
210-122	1½" × 12"	Zinc die cast	7/8" O.D.	Unfinished	B	25	25
SLIP JOINT CONNECTION							
216-084	1½" × 8"	Solid brass	7/8" O.D.	Unfinished	B	25	25
216-086	1½" × 8"	Solid brass	7/8" O.D.	Chrome plated	B	25	25

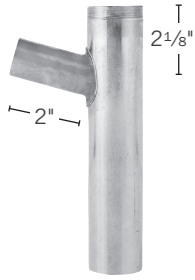
Major Tee™

Brass Condensate Tailpiece

- 1¼" tube body – 20 gauge
- Branch is higher than standard tailpieces – keeps drain line high and out of sight
- Improves looks and adds storage space
- Eliminates extension tailpiece



213-067



213-069

Item No	Dimensions	Tubular Connection	Branch Connection	Finish	Pkg	Min Qty	Case Qty
213-067	1¼" × 6"	Fine thread	¾" MIPv	Unfinished	B	25	25
213-069	1¼" × 6"	Fine thread	7/8" O.D.	Unfinished	B	25	25

Lavatory Branch Tailpiece

- For condensate drain
- 1¼" tubular brass body
- 7/8" O.D. copper branch



213-068



215-066

Item No	Dimensions	Gauge	Tubular Connection	Finish	Pkg	Min Qty	Case Qty
213-060	1¼" × 6"	20	Fine thread	Unfinished	B	25	25
213-061	1¼" × 6"	20	Fine thread × fine thread	Unfinished	B	25	25
213-068	1¼" × 6"	20	Fine thread	Chrome plated	B	25	25
215-064	1¼" × 6"	22	Slip joint	Unfinished	B	25	25
215-066	1¼" × 6"	22	Slip joint	Chrome plated	B	25	25



220-168

Brass Sink Tailpiece

Single or Double Flange

- 22 gauge
- 1½" tube body

Item No	Dimensions	Finish	Pkg	Min Qty	Case Qty
220-040	1½" × 4"	Unfinished	B	50	50
220-048	1½" × 4"	Chrome	B	48	48
220-068	1½" × 6"	Chrome	B	24	24
220-088	1½" × 8"	Chrome	B	24	24
220-120	1½" × 12"	Unfinished	B	25	25
220-128	1½" × 12"	Chrome	B	24	24
220-168	1½" × 12" – double flange	Chrome	B	24	24



223-128

Brass Threaded Tube–T.B.E.

- 20 gauge
- Fine threads on both ends

Item No	Dimensions	Finish	Pkg	Min Qty	Case Qty
223-128	1¼" × 12"	Satin	B	24	24
224-128	1½" × 12"	Satin	B	24	24

Slip Joint Extension Tube

- 22 gauge brass
- Die cast chrome nut with poly washer



226-068

Item No	Dimensions	Pkg	Min Qty	Case Qty
225-068	1¼" × 6"	B	24	24
225-088	1¼" × 8"	B	24	24
225-128	1¼" × 12"	B	24	24
226-068	1½" × 6"	B	24	24
226-088	1½" × 8"	B	24	24
226-128	1½" × 12"	B	24	24

Notes

Notes

GAS SPECIALTY

61 LOG LIGHTER PRODUCTS

tomahawk
OUR SPECIALTY /// YOUR EDGE



LOG LIGHTER PRODUCTS

HEARTHMASTER™ & ACCESSORIES 63

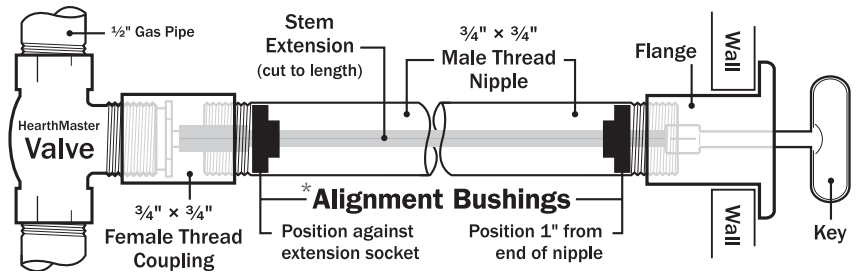
GAS BALL VALVE 67

GAS OX BOX™ 67

Important Note

Gas Valve Deep Set Installations

- Alignment bushings are REQUIRED* for installations where valve is set in the wall, and flange is not directly connected to the valve.
- Measure distance from male threads of the valve to finished wall (or where finished wall will be) and subtract ½". This distance will determine the length of the ¾" male thread steel pipe nipple (not included).
- Install a ¾" female thread steel coupling (not included) on to one end of male thread steel pipe nipple. Install coupling on the male threads of the valve. Slide the 2 alignment bushings over the male (non-socket) end of the stem extension. Position one bushing against socket of stem extension, and the other bushing 1" from end of pipe nipple.
- If necessary, cut the stem extension flush with the end of the male thread steel pipe nipple. After wall is finished, insert the flange through the wall and thread on to pipe nipple. Tighten flange to the wall.
- Alignment bushings are included with all Sioux Chief stem extensions.





Temperature Ratings of HearthMaster Log Lighter Valves:

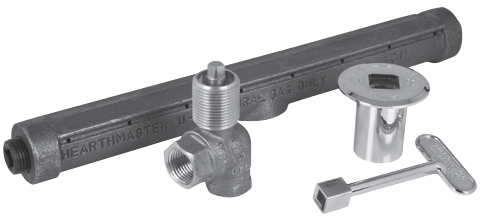
Minimum: 32°F / 0°C

Maximum: 125°F / 51.6°C

HearthMaster™

Log Lighter Kits

- Angle and straight ball valve kits
- Log lighter bar, valve, flange and key – everything you need for installation in one convenient box
- Quarter-turn style ball valves
- Log lighter bars available in two or three FIP inlets
- Each chrome-plated component is individually bagged
- Our kits can be customized to fit the specific needs of most any job
- Log lighter bar is for NATURAL GAS ONLY



953



Item No	Description	Finish	Pkg	Min Qty	Case Qty
		ANGLE BALL VALVE KITS			
953	3 FIP inlets, 16 flame outlets	chrome-plated flange, 3¾" cast zinc key	B*	1	6
953-12	2 FIP inlets, 16 flame outlets	chrome-plated flange, 3¾" cast zinc key	B*	1	6
		STRAIGHT BALL VALVE KITS			
955	3 FIP inlets, 16 flame outlets	chrome-plated flange, 3¾" cast zinc key	B*	1	6
955-12	2 FIP inlets, 16 flame outlets	chrome-plated flange, 3¾" cast zinc key	B*	1	6

Natural Gas Only



940-10

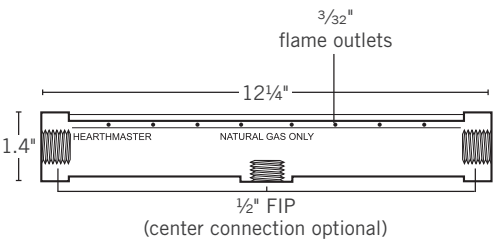


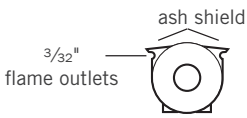
940-10PK1

HearthMaster™

Log Lighter Bar

- 90,000 BTU/hour at ½ PSI (16 outlet model)
- Durable cast iron bars for NATURAL GAS ONLY
- Ash shield prevents ash and other debris from clogging flame outlets. To install upright, be sure the ash shield slopes downward. The words “HEARTHMASTER” and “NATURAL GAS ONLY” will read upright





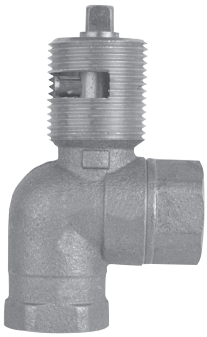
Natural Gas Only

Item No	Description	Pkg	Min Qty	Case Qty
	LOG LIGHTER BAR – 3 FIP INLETS			
940-10	16 flame outlets (8 per side)	B	6	6
940-11	8 flame outlets (one side)	B	6	6
940-10PK1	16 flame outlets (8 per side)	C*	1	10
	LOG LIGHTER BAR – 2 FIP INLETS			
940-12	16 flame outlets (8 per side)	B	6	6
940-13	8 flame outlets (one side)	B	6	6

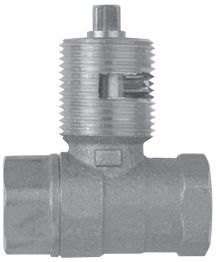
HearthMaster™

Gas Ball Valve

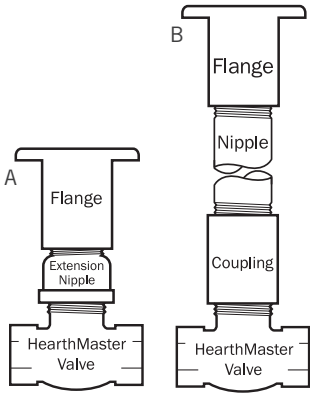
- ¼-turn angle or ¼-turn straight ball valves
- Cast brass bodies with P.T.F.E. seats
- Available in bulk or with flange and key included
- ½" FIP × ½" FIP with ¾" NPSM flange thread
  952: 150,000 BTU/hr @ ½ PSI
  954: 350,000 BTU/hr @ ½ PSI
- For use with both natural gas and LP gas
- Manufactured in compliance with ANSI Z21.15b-2006



952



954



When valve-to-flange connections need extending, use our 948-EX extension piece (A), or for custom extensions, use a ¾" IPS coupling and nipple (B).



954-PK1

Temperature Ratings of HearthMaster Log Lighter Valves:

Minimum: 32°F / 0°C

Maximum: 125°F / 51.6°C

Item No	Description	Pkg	Min Qty	Case Qty
	ANGLE BALL VALVE			
952	Bagged kit: valve, chrome-plated flange, 949 key	B	1	24
952-P	Bagged kit: valve, polished brass flange, 949-P key	B	1	6
952-V	Bulk: angle ball valve only	B	1	12
952-PK1	Kit: valve, chrome-plated flange, 949 key	C*	1	6
952-PPK1	Kit: valve, polished brass flange, 949-P key	C*	1	6
	STRAIGHT BALL VALVE			
954	Bagged kit: valve, chrome-plated flange, 949 key	B	1	24
954-P	Bagged kit: valve, polished brass flange, 949-P key	B	1	6
954-V	Bulk: straight ball valve only	B	1	12
954-PK1	Kit: valve, chrome-plated flange, 949 key	C*	1	6
954-PPK1	Kit: valve, polished brass flange, 949-P key	C*	1	6



948



949-F



948-EX

949-K09



949-P



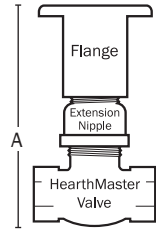
949-06

HearthMaster™

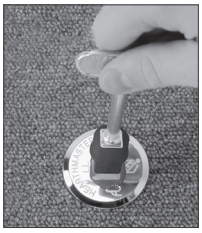
Log Lighter Accessories

- Flanges available in chrome-plated or polished brass finish
- Keys available with polished brass or zinc-coated finish
- Longer keys and stem extensions available for applications when the valve must be installed too deep in the wall or floor for standard keys

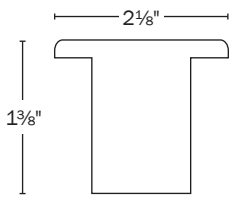
948-EX (PVC) extension is perfect when valve/flange connections need to be extended. Extends (A) to between 5⅝" and 6³⁄₁₆".



Adapter/key combo tool enables fast, easy installation or replacement of flanges without scratching.



Item No	Description	Pkg	Min Qty	Case Qty
	FLANGE			
948	Chrome plated	B	12	12
948-P	Polished brass	B	1	12
948-EX	Flange extension: ¾" FIP × ¾" MIP × 1.58" long, PVC	B	12	120
949-F	Flange Installation Tool, includes key	B	1	25
948PK2	Chrome plated, 1/bag	C*	10	10
948-PPK2	Polished brass, 1/bag	C*	1	10
	KEY			
949	⁵⁄₁₆" × ¼" dual socket, 3¾" long, chrome	B	12	120
949-P	⁵⁄₁₆" × ¼" dual socket, 3¾" long, polished brass	B	1	12
949-K09	⁵⁄₁₆" × ¼" dual socket, 9½" long, cast zinc	B	1	1
949-K09P	⁵⁄₁₆" × ¼" dual socket, 9½" long, polished brass	B	1	1
949-K12	⁵⁄₁₆" × ¼" dual socket, 12" long, cast zinc	B	1	1
949-CP	⁵⁄₁₆" socket, 2⅞" long, chrome, 1/bag	B*	12	120
949-1PK2	¼" socket, 2⅞" long, cast zinc, 1/bag	C*	1	10
949PK2	⁵⁄₁₆" socket, 2⅞" long, cast zinc, 1/bag	C*	1	10
949-PPK2	⁵⁄₁₆" socket, 2⅞" long, polished brass, 1/bag	C*	1	10
949-K09PK2	⁵⁄₁₆" socket, 9½" long, cast zinc, 1/bag	C*	1	10
949-K12PK2	⁵⁄₁₆" socket, 12" long, cast zinc, 1/bag	C*	1	10
	STAINLESS STEEL STEM EXTENSION			
949-06	⁵⁄₁₆" socket, 6" long, with alignment bushings	B	1	10
949-10	⁵⁄₁₆" socket, 10" long, with alignment bushings	B	1	50
949-12	⁵⁄₁₆" socket, 12" long, with alignment bushings	B	1	50
949-21	⁵⁄₁₆" socket, 21" long, with alignment bushings	B	1	50
949-12PK2	⁵⁄₁₆" socket, 12" long, 1/bag	C*	1	10



Gas Ball Valve

- Solid brass body
- Teflon® packing and seats
- Complies with ANSI Z21.15 manual valve and AGA 3-88
- ¼-turn valve



108-13

Item No		Description	Pkg	Min Qty	Case Qty
108-12	½"	FIP gas ball valve	B	12	144
108-12PK	½"	FIP gas ball valve	C*	12	12
108-13	¾"	FIP gas ball valve	B	12	72
108-13PK	¾"	FIP gas ball valve	C*	12	12
108-14	1"	FIP gas ball valve	B	6	60

Excludes 1" model

SPEC SHEET

Ox Box™

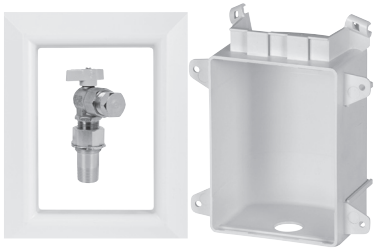
Gas Valve Outlet Box & Fire-Rated Gas Valve Outlet Box

Patent #7,360,553 & #7,735,511

- ¼-turn ball valve for easy, secure, accessible operation
- Box is available for ½" or ¾" iron-pipe applications or ½" CSST applications in both standard and fire-rated products
- Recessed box is made of high-impact ABS, providing the strongest finished installation for all gas appliance needs
- Valve has CSA certification to ANSI Z21.15-1997 / CGA 9.1-M97



TH696-1020GF



TH696-1021GF

Item No	Connection	Pkg	Min Qty	Case Qty
	GAS OX BOX			
TH696-1021GF	½" NPT valve and adapter for iron pipe, bagged	B*	6	6
TH696-1031GF	¾" NPT valve and adapter for iron pipe, bagged	B*	6	6
TH696-1020GF	½" FIP valve for CSST connection, bagged	B*	6	6
	FIRE-RATED GAS OX BOX			
TH696R1021GF	½" NPT valve and adapter for iron pipe, bagged	B*	10	10
TH696R1031GF	¾" NPT valve and adapter for iron pipe, bagged	B*	10	10
TH696R1020GF	½" FIP valve for CSST connection, bagged	B*	10	10

SPEC SHEET

Notes

TOOLS

71 POWERPEX™ TOOLS

77 CUTTING DEVICES

83 BRUSHES & ABRASIVES

87 WRENCHES

91 OTHER TOOLS & ACCESSORIES

tomahawk

OUR SPECIALTY /// YOUR EDGE



PowerPEX™ TOOLS

F1807 & F2159 72

F2080 74

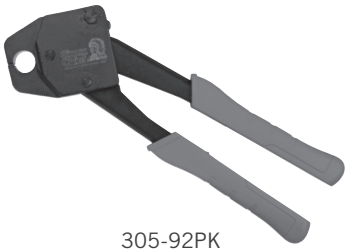
FIT QUICK™ 76



305-40



305-23CPK



305-92PK



305-100PK1



305-95



305-41CKIT

PowerPEX™ Crimp Tools

Complete Line of F1807 Crimp Tool Options

- Steel or Composite handles
- Composite handles are strong and durable, yet lightweight
- Compact tools allow one-hand crimping
- Combo tool for the most common crimp connections and added cost savings
- Free Go/No-Go gauge provided with every model
- Also work on PB 1380 tube and fittings

Item No	Description	Length	Pkg	Min Qty	Case Qty
	COMPOSITE HANDLE				
NEW 305-20CPK	½"	14"	B*	1	10
NEW 305-30CPK	¾"	14"	B*	1	10
305-23CPK	½" over ¾" combo	14"	B*	1	10
305-40CPK	1"	14"	B*	1	10
	COMPOSITE HANDLE KIT				
NEW 305-41CKIT	⅜", ½", ¾" & 1"	16"	B*	1	10
	COMPACT OFFSET WITH STEEL HANDLE				
305-91PK	⅜" with carrying case	11"	B*	1	12
305-92PK	½" with carrying case	11"	B*	1	10
305-93PK	¾" with carrying case	11.5"	B*	1	10
	MULTI-SIZE BLOCK STYLE				
305-100PK1	⅜"–1" economical model	—	C*	1	10
	GO/NO-GO GAUGE				
305-95	Gauge ⅜", ½", ¾" & 1"	—	C*	12	12

PowerPEX™ Crimp Ring Removal Tool

F1807 PEX Tool

- Two cuts on copper ring allows user to reclaim fitting
- Cutting blade only penetrates the copper ring and pipe
- Suitable for use on ½" through 1" PEX pipe sizes
- Allows fitting recovery without damaging the sealing surfaces of the fitting
- Do not use on Copper F1807 PEX or AccuCrimp fittings



305-99

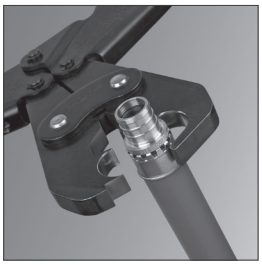
Item No	Description	Pkg	Min Qty	Case Qty
305-99	Crimp ring removal tool	B*	1	10

PowerPEX™ V-Sleeve™ Stainless Steel PEX Compression Tools

Patent Pending

- Exclusively for installing Sioux Chief's V-Sleeve stainless steel PEX compression system
- Steel handle





Unique jaw design for stainless steel sleeves reduces chances of confusion with common *crimp ring* tools.



305-83TX



305-92TX

Item No	Description	Pkg	Min Qty	Case Qty
305-82TX	½" press tool	B*	1	10
305-83TX	¾" press tool	B*	1	10
305-84TX	1" press tool	B*	1	10
305-85TX	Go/No-Go gauge ½", ¾" & 1"	B*	1	12
NEW 305-92TX	½" offset tool	B*	1	10



305-A139592-0

PowerPEX™ NEW Expander Tool F2080 PEX Tool

- Expander heads sold separately

Item No	Description	Pkg	Min Qty	Case Qty
305-A139592-0	F2080 Pipe Expander Tool	B	1	1



305-A261866-2

PowerPEX™ NEW Expander Head F2080 PEX Tool



305-A235417-5

Item No	Description	Pkg	Min Qty	Case Qty
305-A261856-1	⅜"	B	1	1
305-A261866-2	½"	B	1	1
305-A261886-3	¾"	B	1	1
305-A261896-4	1"	B	1	1
305-A235417-5	1¼"	B	1	1
305-A235427-6	1½" for H2 Tool	B	1	1
305-A235437-7	2" for H2 Tool	B	1	1

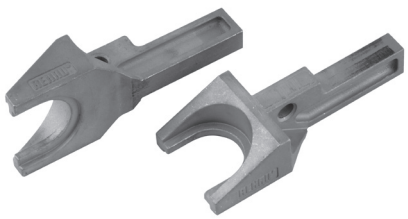


305-A243737

PowerPEX™ NEW Compression Tool F2080 PEX Tool

- Compression jaw set sold separately

Item No	Description	Pkg	Min Qty	Case Qty
305-A243737	½" – 1¼"	B	1	1



305-A243787

PowerPEX™ NEW Compression Jaw Set F2080 PEX Tool

Item No	Description	Pkg	Min Qty	Case Qty
305-A243767	⅜", ½", ⅝", ¾" Jaw (Set), 4-in-1	B	1	1
305-A243787	1" Jaw (Set)	B	1	1
305-A243797	1¼" Jaw (Set)	B	1	1
305-A137964	1½" Jaw (Set) for H2 Tool	B	1	1
305-A235497	2" Jaw (Set) for H2 Tool	B	1	1

PowerPEX™
NEW Combo Tool: Compression & Expansion
F2080 PEX Tool

- Expander heads sold separately
- Use to expand ⅜" – 1" PEX tube
- Use to compress ⅜" – ½" PEX tube only

Item No	Description	Pkg	Min Qty	Case Qty
305-A243107	⅜" – 1"	B	1	1



305-A243107

PowerPEX™
NEW Tool Kit
F2080 PEX Tool

- Standard Kit:
  - One 305-A139592-0, pipe expander tool
  - One 305-A261866-2, 1/2" expander head
  - One 305-A261886-3, 3/4" expander head
  - One 305-A243107, 1/2" & 3/8" compression/expansion tool
  - One 305-A243737, compression tool
  - One 305-A243767, 4-in-1 compression jaw set
  - One 304-12, pipe cutter
  - One tool box
- Basic Kit:
  - One 305-A139592-0, pipe expander tool
  - One 305-A261866-2, 1/2" expander head
  - One 305-A261886-3, 3/4" expander head
  - One 305-A243737, compression tool
  - One 305-A243767, 4-in-1 compression jaw set
  - One 304-12, pipe cutter
  - One tool box
- Deluxe Kit:
  - One 305-A139592-0, pipe expander tool
  - One 305-A261866-2, 1/2" expander head
  - One 305-A261886-3, 3/4" expander head
  - One 305-A243107, 1/2" & 3/8" compression/expansion tool
  - One 305-A243737, compression tool
  - One 305-A243767, 4-in-1 compression jaw set
  - One 304-12, pipe cutter
  - One tool box
  - One 304-11, ratchet pipe cutter
  - One 305-A261896-4, 1" expander head
  - One 305-A243787, 1" compression Jaw set

Item No	Description	Pkg	Min Qty	Case Qty
305-A261216	F2080 Standard Tool Kit	B	1	1
305-A261246	F2080 Basic Tool Kit	B	1	1
305-A261256	F2080 Deluxe Tool Kit	B	1	1



305-A261216
Standard



305-A261246
Basic



305-A261256
Deluxe



305-A235407

PowerPEX™
NEW H2 Hydraulic Tool and Head for Compression & Expansion
F2080 PEX Tool

Item No	Description	Pkg	Min Qty	Case Qty
305-A235407	F2080 H2 Hydraulic Tool Kit: 1½" & 2"	B	1	1



305Q4

Fit Quick™ Disconnect Tool

- Quickly and easily disconnects push fittings
- 1¼" – 2" disconnect tools are unique to their sizes and come with special instructions on use

Item No	Description	Pkg	Min Qty	Case Qty
305Q2	½" disconnect tool	C*	1	24
305Q3	¾" disconnect tool	C*	1	24
305Q4	1" disconnect tool	C*	1	12
305Q5	1¼" disconnect tool	B	1	1
305Q6	1½" disconnect tool	B	1	10
305Q7	2" disconnect tool	B	1	1

CUTTING DEVICES

Tube Cutters	78
Deburring Tool	79
Utility Knife	79
Saws	80
Inside Pipe Cutters	81
Stud Punch	82

Plastic Tube Cutter



304-08

- Quickly cut PEX, PVC, CPVC and other poly pipe or non-metallic hose
- For 1 1/8" O.D. tube or smaller

Item No	Description	Pkg	Min Qty	Case Qty
304-08	Plastic tube and hose cutter – 2¼" blade length	C*	12	72
304-1	Stainless steel replacement blade for 304-08	B	1	50
304-12	Plastic tube and hose cutter – 3¼" blade length	C*	1	12
304-12B	Stainless steel replacement blade for 304-12	B	1	12

Ratchet Tube Cutter



304-11



305-A139092

- For use with PVC and polyethylene piping
- Easy ratchet cutting action

Item No	Description	Pkg	Min Qty	Case Qty
304-11	Cuts ⅜" thru 1¼" diameter tube/pipe	C*	1	12
305-A139092	Cuts 1¼" thru 2" diameter tube/pipe	B	1	10
305-A139092B	Replacement blade	B	1	25

Copper Tube Cutters



304-20



Built-in deburring tool.

304-25



304-30

Mini Cutter

- 1/8"–5/8" capacity
- Large ribbed feed screw knob

Internal Adjustment Cutter

- 1/8"–1 1/8" capacity
- Extra cutter wheel in body
- Body and knob made of lightweight aluminum
- Telescoping feed mechanism keeps turning radius constant

Zip Action Cutter

- 3/16"–1¼" capacity
- Aluminum alloy die cast body with zip adjustable action
- Spare cutter wheel in knob

Item No	Description	Pkg	Min Qty	Case Qty
304-20	Mini cutter	B*	1	24
304-25	Internal adjustment cutter with deburring tool	B*	1	10
304-30	Zip action cutter with deburring tool	B*	1	10
304-32	Replacement wheel for 304-25/304-30	B*	1	20

Deburring Tool

- Plastic body
- High carbon steel blade
- Blade storage in body



304-06

Item No	Description	Pkg	Min Qty	Case Qty
304-06	Deburring tool, includes one spare blade	B*	1	24
304-6B	Replacement blades, 5 blades/bag	B*	1	50

Utility Knife

- Uses standard double pointed blades



315-10

Item No	Description	Pkg	Min Qty	Case Qty
315-10	Utility knife with one blade	B	12	60
315-1	Replacement blades, 5 blades/card	B*	10	100



300-12



300-20

Sawhorse™

Multi-Purpose Saw

- High-quality, hardened-steel blade remains sharp through thousands of cuts
- Perfect for plastic pipe, wood and many other materials
- 12" model has 13 teeth/inch for fine cutting. Teeth are on the nose for notching in tight areas and starting cuts in the middle of floor or wall
- 20" model has 10 teeth/inch for faster cutting
- Both include plastic teeth protector



Item No	Description	Pkg	Min Qty	Case Qty
300-12	12" with plastic teeth protector	B	12	12
300-20	20" with plastic teeth protector	B	4	4
300-12B	Replacement blade for 300-12	B	1	25
300-20B	Replacement blade for 300-20	B	6	6



301-062



301-065

Mini Hacksaw

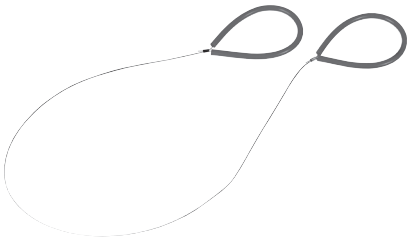
Pistol Grip & Standard

- Separate screw sets the 6" blade tension
- Good for fine work in small areas. Six inch steel blade cuts copper and brass tube, bolts, steel, wood and plaster
- Pistol Grip is easier to hold and grasp

Item No	Description	Pkg	Min Qty	Case Qty
301-062	Deluxe pistol grip, 6" blade	B	10	10
301-065	Standard D-type, 6" blade	B	20	20
301-061	6" carbon steel replacement blade 32 teeth/inch, pin ends	B	5	100

Wire Cable Saw

- Cuts PVC pipe in tight spaces
- Disposable, good for approximately 40 cuts

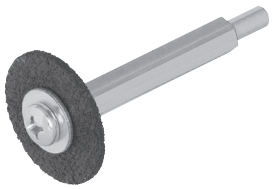


390-50105

Item No	Description	Pkg	Min Qty	Case Qty
390-50105	Wire cable saw for plastic pipe	B*	1	25

Inside Pipe Cutter

- Steel blade for plastic pipe
- Abrasive disc for plastic or steel pipe



390-50153



390-50163

Item No	Description	Pkg	Min Qty	Case Qty
390-50153	Inside pipe cutter with two 1 9/16" abrasive discs	B*	1	100
390-50154	Replacement kit: 3 discs, 1 bolt, 1 washer	B*	1	100
NEW 390-50155	Replacement discs only, 10/bg	B	1	5
390-50163	Inside pipe cutter with 1¼" steel blade	B*	1	10
390-50164	1¼" hardened steel replacement blade	B*	1	100



305-521PK

Metal Stud Punch

- Cuts a 1 11/32" hole in 20 gauge steel
- Maximum cutting depth is 3½" from edge of stud
- Lightweight, high-strength aluminum alloy
- Offset handle gets into tight spaces easier
- Carrying case included

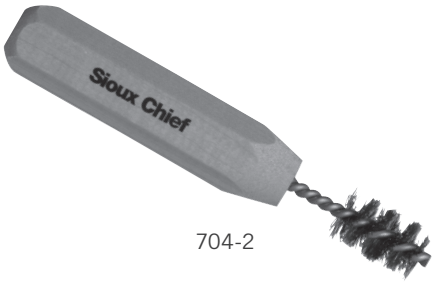
Item No	Description	Length	Pkg	Min Qty	Case Qty
305-521PK	Punch for 1 11/32" hole with case	21"	B*	1	1
305-521PKB	Replacement cutting bit	—	C*	1	10

Notes

BRUSHES & ABRASIVES

BRUSHES 84

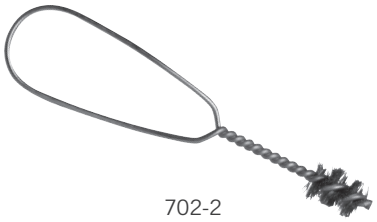
ABRASIVES 86



704-2



705-3



702-2



706-4

Fitting Brushes

Deluxe Wood Handle

- Solid wood, screwdriver type handle is easy to hold and turn
- Stainless steel bristles

Plastic Handle

- Carbon or stainless steel bristles

Open-Loop Handle

- Carbon or stainless steel bristles

Drill Attachment

- Stem fits all power drill chucks
- Carbon or stainless steel bristles

Item No		Description	Bristles	Pkg	Min Qty	Case Qty
		DELUXE WOOD HANDLE				
704-2	½"	CTS	stainless steel	B	12	72
704-3	¾"	CTS	stainless steel	B	12	72
704-4	1"	CTS	stainless steel	B	12	72
		PLASTIC HANDLE				
700-0	¼"	CTS	carbon steel	B	12	120
700-1	⅜"	CTS	carbon steel	B	12	120
700-2	½"	CTS	carbon steel	B	12	120
700-3	¾"	CTS	carbon steel	B	12	120
700-4	1"	CTS	carbon steel	B	12	120
700-5	1¼"	CTS	carbon steel	B	6	60
700-6	1½"	CTS	carbon steel	B	6	60
700-7	2"	CTS	carbon steel	B	6	60
705-2	½"	CTS	stainless steel	B	12	120
705-3	¾"	CTS	stainless steel	B	12	120
705-4	1"	CTS	stainless steel	B	12	120
		OPEN-LOOP HANDLE				
702-2	½"	CTS	carbon steel	B	24	240
702-3	¾"	CTS	carbon steel	B	24	240
702-4	1"	CTS	carbon steel	B	24	240
703-2	½"	CTS	stainless steel	B	24	240
703-3	¾"	CTS	stainless steel	B	24	240
703-4	1"	CTS	stainless steel	B	24	240
703-5	1¼"	CTS	stainless steel	B	12	120
703-6	1½"	CTS	stainless steel	B	6	60
703-7	2"	CTS	stainless steel	B	6	60
		DRILL ATTACHMENT				
706-2	½"	CTS	carbon steel	B	6	60
706-3	¾"	CTS	carbon steel	B	6	60
706-4	1"	CTS	carbon steel	B	6	60
707-2	½"	CTS	stainless steel	B	6	60
707-3	¾"	CTS	stainless steel	B	6	60
707-4	1"	CTS	stainless steel	B	6	60

Acid Brush

- Metal handle
- 100% horse hair bristles
- Available in 3/8" or ½" wide



771

Item No	Description	Pkg	Min Qty	Case Qty
771	# 1 metal handle acid brush: 3/8" wide, 6" long, 100% horse hair, 144/bag	B	1	12
772	# 2 metal handle acid brush: ½" wide, 6" long, 100% horse hair, 144/bag	B	1	12

Pipe Dope/Cement Brush

- Wood handle
- Horse hair or natural bristles
- Available from ¾" to 2" widths



773



777

Item No	Description	Bristles	Pkg	Min Qty	Case Qty
773	¾" wide	Horse hair	B	36	360
774	1" wide	Natural	B	36	36
776	1½" wide	Natural	B	24	24
777	2" wide	Natural	B	24	24

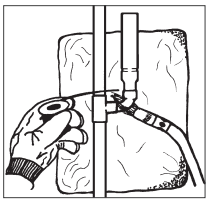
Safe-Flame™

Flame Protection Pad

- Absorbs heat
- No smoke or odor
- Non asbestos
- 9" × 12" blanket



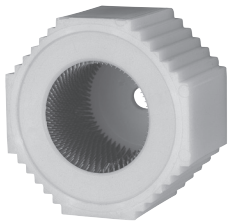
390-50160



Use when soldering or brazing near wood, paint or other flammable materials.

Item No	Description	Pkg	Min Qty	Case Qty
390-50160	Flame protection blanket	B*	1	25

Tube O.D. Brush

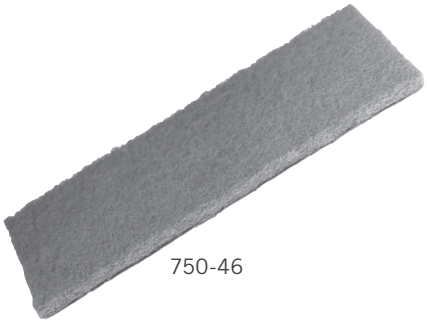


710-4

- High impact, hex body for better grip
- Carbon steel bristles

Item No		Description	Pkg	Min Qty	Case Qty
710-2	½"	CTS	B	6	120
710-3	¾"	CTS	B	6	120
710-4	1"	CTS	B	6	120

Copper Cleaning Pad



750-46

- Cleans copper tube and fittings for soldering
- Great general purpose cleaning pad
- Use wet or dry

Item No	Description	Pkg	Min Qty	Case Qty
750-46	4" × 6" × ¼" fine grit, red nylon pad, 10 pads/bag	B	1	14
750-69	6" × 9" × ¼" fine grit, tight weave, red nylon pad, 5 pads/bag	B	1	12
752-69	6" × 9" × ¼" medium grit, loose weave, green nylon pad, 5 pads/bag	B	1	12

Abrasive Mesh



730-10

- 180 grit open mesh is waterproof
- Rinse when mesh gets loaded with debris

Sand Cloth



740-10

- 120 grit brown cloth is water resistant

Wet-Proof Cloth



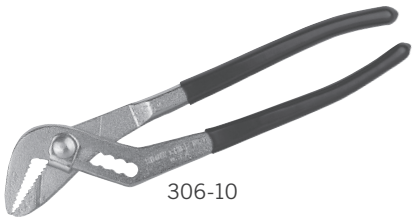
743-10

- 120 grit blue-green cloth is 100% waterproof
- Unaffected by water, cutting oils, grease, etc.

Item No	Description	Grit	Pkg	Min Qty	Case Qty
	ABRASIVE MESH				
730-05	5 yard roll in dispenser box	180	B*	1	24
730-10	10 yard roll in dispenser box	180	B*	1	24
730-25	25 yard roll in dispenser box	180	B*	1	12
	SAND CLOTH				
740-02	2 yard roll in bag	120	B*	1	50
740-05	5 yard roll in dispenser box	120	B*	1	24
740-10	10 yard roll in dispenser box	120	B*	1	24
740-25	25 yard roll in dispenser box	120	B*	1	12
	WET-PROOF CLOTH				
743-05	5 yard roll in dispenser box	120	B*	1	24
743-10	10 yard roll in dispenser box	120	B*	1	24
743-25	25 yard roll in dispenser box	120	B*	1	12

WRENCHES

Slip Joint Pliers	88
Offset Ratchet Box Wrench	88
Telescopic Basin Wrench	88
Allen Wrench Set	89
Strap Wrench	89
Shower Arm Installation Tool	89
Plug Wrench	90
Faucet Seat Wrench	90
Socket Wrench Set	90
Water Heater Wrench	90



306-10

Slip Joint Pliers

Milled Jaw

- Nickel-plated finish with plastic grips
- Angle-nose pliers have Grip Tight clip

Item No	Description	Max. Opening	Pkg	Min Qty	Case Qty
306-10	10" angle-nose pliers	1½"	B*	10	50



316-2

Offset Ratchet Box Wrench

- 25° offset angle
- Reach tight situations without scraping your knuckles
- Speed and convenience of ratcheting box wrench
- Reverse by flipping lever

Item No	Description	Pkg	Min Qty	Case Qty
316-1	⅜" × 7⁄16" box wrench	C	1	12
316-2	½" × 9⁄16" box wrench	C	1	12



390-50197

Telescopic Basin Wrench

- Jaw capacity: ⅜" – 1⅛"
- Nickel-plated finish for long life
- 6" long leverage bar
- Length adjusts to 9½", 12", 14" and 16½"

Item No	Description	Pkg	Min Qty	Case Qty
390-50197	Telescopic basin wrench	B*	1	20

Allen Wrench Set

- Nine different hex key sizes

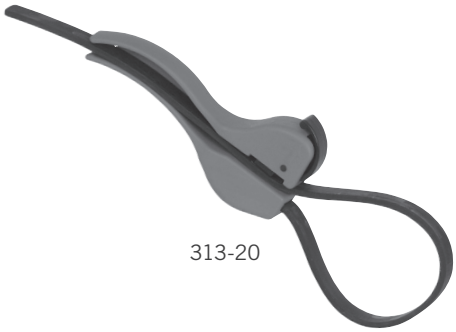


318-9

Item No	Description	Pkg	Min Qty	Case Qty
318-9	¼" – 5⁄64" hex key set	B*	1	10

Strap Wrench

- Reinforced rubber strap
- Works in tight areas
- Adjust to fit any irregular shape
- 8" handle



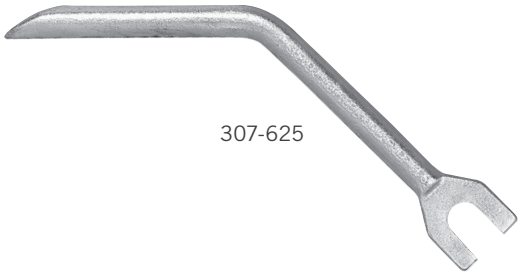
313-20

Item No	Description	Pkg	Min Qty	Case Qty
313-20	Strap wrench	B*	1	12

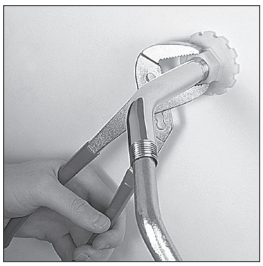
Shower Arm Installation Tool

Patent # 6,460,432

- Easier shower arm installations
- Allows shower arm installation with no external damage
- Wrench locks into shower arm for secure, no slip installation
- Can be used on all brass shower arms
- Heavy-duty malleable iron wrench with galvanized finish



307-625



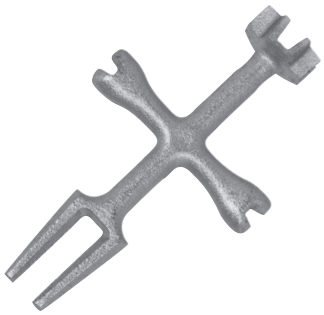


Related Product
Shower Arms p 34

Item No	Description	Pkg	Min Qty	Case Qty
307-625	Shower Arm Installation Tool, individually bagged	B	1	6

P.O. Plug Wrench

- Malleable iron
- Holds P.O. plug and basket straight during installation



390-50198

Item No	Description	Pkg	Min Qty	Case Qty
390-50198	Pop-up & overflow plug wrench	B*	1	20

Faucet Seat Wrench

- Ratchet wrench set has two square and one hex wrench plus a ratchet



390-50133



390-50132

390-50130
comes in resealable case

Item No	Description	Pkg	Min Qty	Case Qty
390-50130	Ratchet wrench set	B*	1	25
390-50132	Straight wrench tool	B*	1	12
390-50133	Angle wrench tool	B*	1	12

Socket Wrench Set

for Tub/Shower Valves

- Each set includes the following wrenches: $^{21}/_{32}$" × $^{27}/_{32}$", $^{29}/_{32}$" × $^{31}/_{32}$", $1\,^{1}/_{32}$" × $1\,^{3}/_{32}$", $1\,^{5}/_{32}$" × $1\,^{9}/_{32}$", $1\,^{11}/_{32}$" × $1\,^{7}/_{16}$", and one 5" turning bar
- Wrenches are $4\,^{3}/_{8}$" deep

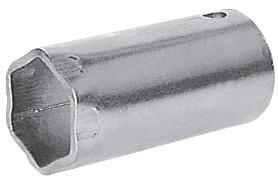


311-10

Item No	Description	Pkg	Min Qty	Case Qty
311-10	Set with carrier handle	B*	1	5

Water Heater Element Wrench

- $1\,^{1}/_{2}$" hex, heavy-duty plated steel with turning bar
- $^{1}/_{8}$" wall thickness, $3\,^{3}/_{4}$" long
- Hole is $^{11}/_{32}$" for leverage bar (not included)



390-50185

Item No	Description	Pkg	Min Qty	Case Qty
390-50185	Water heater element wrench	B*	1	10

OTHER TOOLS & ACCESSORIES

Tools	92
Lubricant	96
PTFE Packing Rope & Tape	96
Duct Tape	97
Cement Stop Leak	97
Oakum	97
Gloves	98
Shoe Covers & Dust Masks	99
Tie Down Strap	99
Buckets, Boxes & Hooks	100

6-in-1 Screwdriver

- Includes one dual ended slotted bit, one dual ended Phillips bit and one 5/16" × 1/4" nut driver shank
- Replacement bits available



314-10

314-12



314-20

Item No	Description	Pkg	Min Qty	Case Qty
314-10	Six-in-one screwdriver, red handle – display pack	B	12	12
314-12	Six-in-one with easy grip rubber handle	C*	12	12
314-20	Combo replacement bit pack, slotted and Phillips, 2 bits/bag	B	1	25

Faucet Stem Key

- Fits: 1/4", 9/32", 5/16" and 11/32" faucet and sillcock stems



390-50134

Item No	Description	Pkg	Min Qty	Case Qty
390-50134	Four-way faucet stem key	B*	1	12

Moen Cartridge Puller

- Removes Moen† #1200 and #1225 cartridges
- Includes adapter for Posi-temp valves



390-50128



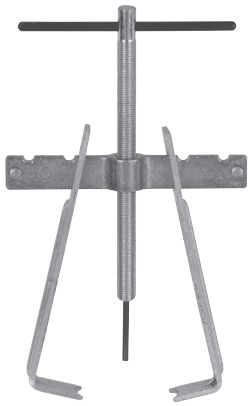
Posi-temp adapter

Item No	Description	Pkg	Min Qty	Case Qty
390-50128	Puller for Moen†	B*	1	12

† The part is not made by original manufacturer but manufactured to same specifications as original part.

Faucet Handle Puller

- Removes larger handles with longer adjustable puller arms
- One piece cast cross bar for strength and durability
- Puller features notches to ensure positive and equal positioning of puller arms on cross bar
- Alloy steel components



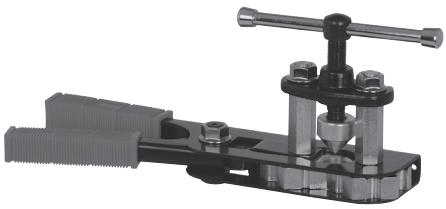
318-4

Item No	Description	Pkg	Min Qty	Case Qty
318-4	Faucet handle puller	B*	1	5

Flaring Tool

Deluxe "Papco" Style Tool

- Single-lap 45° flares thin wall tubing such as copper, brass or aluminum
- 3⁄16" O.D. to 5⁄8" O.D.



308-2

Item No	Description	Pkg	Min Qty	Case Qty
308-2	Deluxe flaring tool	B*	1	12

O-Ring Pick

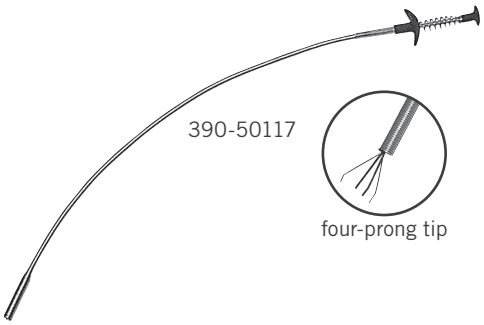
- Easy grip handle



390-50138

Item No	Description	Pkg	Min Qty	Case Qty
390-50138	Deluxe o-ring pick	C*	1	12

Flexible Grabber



Item No	Description	Pkg	Min Qty	Case Qty
390-50117	23" flexible grabber	B*	1	25

Inspection Mirror

- 1" × 2" oval mirror with angle ball joint
- Powerful long life magnetic tip
- Pocket clasp
- Extends 5⅝" – 18¾"



390-50115

Item No	Description	Pkg	Min Qty	Case Qty
390-50115	Extendable inspection mirror with magnetic tip	B*	1	24

Match Holder

- Extends 6" – 25"
- Pocket clasp



390-50110

Item No	Description	Pkg	Min Qty	Case Qty
390-50110	Extendable match holder with pocket clasp	B*	1	25

Levels

Surface

- Levels horizontal and vertical at the same time
- 1¾" O.D.

Torpedo

- Durable, 10" aluminum frame
- Strong magnetic holding power



310-10
Surface



310-12
Torpedo

Item No	Description	Pkg	Min Qty	Case Qty
310-10	Surface level	B*	1	24
310-12	10" aluminum level, magnetic	B*	1	10

Locking Tape Measure

- Heavy-duty 1" wide tape
- High-impact poly case with rubberized grips
- Thumb lock with power return
- Reinforced end catch
- Belt clip



310-05

Item No	Description	Pkg	Min Qty	Case Qty
310-05	25' locking tape measure	B*	1	12

Plunger

- 312-2 has a funnel-shaped cap that is retractable for use in flat sinks
- 390-50148 has an extra large bulb for extra thrust



312-2



390-50148

Item No	Description	Pkg	Min Qty	Case Qty
312-2	Funnel type rubber plunger – 20" handle	B	1	12
390-50148	Bulb type rubber plunger – 18" handle	B*	1	12

Silicone Lubricant

for O-Rings & Valve Stems



963-01

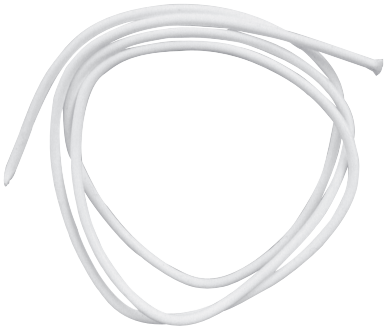
- FDA approved
- Does not deteriorate o-rings and other EPDM, buna or rubber seats/seals
- Temperature range –40°F to 400°F

Squeeze sides and flip top with thumb.



Item No	Description	Pkg	Min Qty	Case Qty
963-01	Silicone lubricant – ¼ oz. tub	B	24	240

PTFE Packing Rope



291-30400

- PTFE (Polytetrafluoroethylene)
- Replaces worn out packing

Item No	Description	Pkg	Min Qty	Case Qty
291-30400	24" × 3/32" PTFE packing rope	B	24	240

PTFE Pipe Thread Tape



335-260

- PTFE (Polytetrafluoroethylene)
- ½" and ¾" widths

Item No	Description	Pkg	Min Qty	Case Qty
335-260	½" × 260" (21.66 ft) spool	B	100	100
335-520	½" × 520" (43.33 ft) spool	B	100	500
335-263	¾" × 260" (21.66 ft) spool	B	70	350
335-523	¾" × 520" (43.33 ft) spool	B	70	350

Duct Tape

Industrial and HVAC Grades

- HVAC grade has more adhesive
- HVAC grade is tested in accordance with UL 723 Flame Spread Index 5, Smoke Development Index 5



330-260

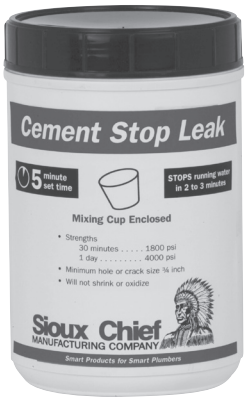


332-260

Item No	Description	Pkg	Min Qty	Case Qty
330-260	2" wide × 60 yard roll, industrial grade 9 mil	B	24	24
332-260	2" wide × 60 yard roll, HVAC grade 11.5 mil	B	24	24

Cement Stop Leak

- Perfect for patching sewer outlet, water service and around drains
- Sets up in just five minutes
- Mixing cup included in each jar
- 5 lb. plastic jar



963-05

Item No	Description	Pkg	Min Qty	Case Qty
963-05	Cement stop leak, 5 lb. plastic jar	B	5	5

Oakum

- Use to pack spigot type cast iron pipe, cracks around doors, windows, driveways, etc.
- Does not irritate skin



963-15PK2

Item No	Description	Pkg	Min Qty	Case Qty
963-15PK2	Brown oakum 1 lb/bag	B	20	20

Work Gloves



961-20



961-22



961-30



961-32



961-50

- 961-20: 100% cotton, medium weight (9 oz.) with knit wrist
- 961-22: Seamless, 100% cotton knit with rubber gripper dots, fits either hand
- 961-30: Leather, seamless "gun cut" palm area, waterproof cuff, elastic wrist
- 961-32/961-34: All leather, elastic wrist, available in large or x-large
- 961-50: Seamless, 100% cotton knit, with non-slip palm and fingertips

Item No	Description	Pkg	Min Qty	Case Qty
961-20	Brown jersey gloves	B	24	24
961-22	Knit gloves with gripping dots	B	24	24
961-30	Leather palm gloves with cuff	B	6	6
961-32	All leather gloves, large	B	1	12
961-34	All leather gloves, extra large	B	1	12
961-50	Knit gloves with non-slip palm	B	10	160

Disposable Latex Glove



390-50178

- Extra large disposable latex gloves
- Powder-free, fits right or left hand
- This product contains natural rubber latex that may cause allergic reactions in some individuals

Item No	Description	MIL	Pkg	Min Qty	Case Qty
390-50178	Standard weight, XL, job pack, 5/bag	5	B	1	10
390-50179	Standard weight, XL, 100/box	5	B	1	5
390-50177	Heavy-duty, XL, 50/box	10	B	1	5

Disposable Shoe Covers

- Covers dirty work boots – saves clean up time
- Blue-spun polypropylene, non-waterproof
- Fits over shoe sizes 5 – 15



390-50175

Item No	Description	Pkg	Min Qty	Case Qty
390-50175	Shoe covers – job pack, 1 pair/bag	B	1	20
390-50176	Shoe covers – bulk, 50 pair/box	B	50	50

Dust Masks

- Comfortable, contour shape
- Non irritating – fiberglass free
- Fluid resistant
- Not for protection against asbestos, silica, cotton dust, gasses, mists, vapors or spray paint operations



390-50180

Item No	Description	Pkg	Min Qty	Case Qty
390-50180	Dust mask – job pack, 2/bag	B	2	20
390-50181	Dust mask – bulk, 10/bag	B	10	50

Tie-Down Strap

- Super-strong 100% EPDM material with 2½" galvanized S hooks



319-15

Item No	Description	Length	Maximum Length	Pkg	Min Qty	Case Qty
319-15	EPDM tie-down strap	15"	22"	B	50	50
319-20	EPDM tie-down strap	20"	30"	B	50	50
319-31	EPDM tie-down strap	31"	45"	B	50	50

Multi-Purpose Square Bucket

- Heavy-duty plastic, 4.25 gallon
- Great for carrying tools, fittings, etc.
- Tight-fitting lid is included

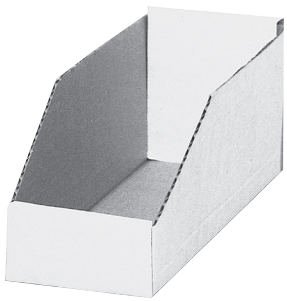


968-04

Item No	Description	Pkg	Min Qty	Case Qty
968-04	Bucket, 4.25 gallon	B	8	8

Corrugated Bin Box

- Perfect for warehouse, fab shop, on the truck, in the office or at home
- Fits standard 12" or 18" deep shelving

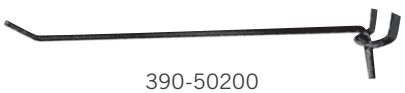


965-204

Item No	Description	Pkg	Min Qty	Case Qty
965-204	12" deep × 4" wide × 4½" high	B	25	25
965-208	12" deep × 8" wide × 4½" high	B	25	25
965-212	12" deep × 12" wide × 4½" high	B	25	25
965-804	18" deep × 4" wide × 4½" high	B	25	25
965-808	18" deep × 8" wide × 4½" high	B	25	25
965-812	18" deep × 12" wide × 4½" high	B	25	25

Peg Board Display Hook

- 8" long × 3/16" wire
- Works with 1/4" or 5/16" holes



390-50200

Item No	Description	Pkg	Min Qty	Case Qty
390-50200	Peg board hook	B	10	50

Notes

Notes

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tomahawk

OUR SPECIALTY /// YOUR EDGE



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Notes

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108-12	67	**12**	144		510167	0.3700
108-12PK	67	12	12	✓	808028	0.3911
108-13	67	**12**	72		510174	0.5500
108-13PK	67	12	12	✓	808042	0.5773
108-14	67	**6**	60		808066	0.8780
109-31	39	**10**	150		519269	0.2624
109-310	39	**10**	100		519276	0.3426
109-311	39	**10**	100		519283	0.3395
109-C21	39	**10**	150		519290	0.2822
109-F21	39	**10**	150		519306	0.2491
109-S21	39	**10**	150		519313	0.2242
109-X21	39	**10**	150		519320	0.2192
110-A31	39	**10**	150		500335	0.2844
110-CA21	39	**10**	150		556301	0.2998
110-FA21	39	**10**	150		556318	0.2818
110-SA21	39	**10**	150		556332	0.2310
110-XA21	39	**10**	150		556349	0.2466
200-062	54	25	25		500472	0.3580
200-064	54	25	25		500489	0.4080
200-066	54	25	25		500496	0.4080
200-082	54	25	25		500502	0.4301
200-084	54	25	25		500519	0.4801
200-122	54	25	25		500540	0.5573
200-124	54	25	25		518965	0.6073
200-124PK	54	25	25	✓	500557	0.6276
204-068	54	25	25		500380	0.4069
206-064	54	25	25		500397	0.4740
206-066	54	25	25		500588	0.4640
206-084	54	25	25		500595	0.6946
210-064	55	25	25		500601	0.3841
210-066	55	25	25		500618	0.3841
210-084	55	25	25		500625	0.4563
210-086	55	25	25		500632	0.4563
210-122	55	25	25		500649	0.5334
213-060	55	25	25		504838	0.3166
213-061	55	25	25		509550	0.3240
213-067	55	25	25		500670	0.3378
213-068	55	25	25		509574	0.3166
213-069	55	25	25		509567	0.2911
215-064	55	25	25		500700	0.3503
215-066	55	25	25		500717	0.3503
216-084	55	25	25		500724	0.4306
216-086	55	25	25		500731	0.4480
220-040	56	**50**	50		500748	0.1461
220-048	56	**48**	48		500755	0.1290
220-068	56	**24**	24		500762	0.1900
220-088	56	**24**	24		500779	0.2480
220-120	56	**25**	25		500786	0.4209
220-128	56	**24**	24		500793	0.3920
220-168	56	**24**	24		500809	0.4960
223-128	56	**24**	24		500403	0.4400
224-128	56	**24**	24		500410	0.5280
225-068	56	24	24		500427	0.2045
225-088	56	24	24		500434	0.2880
225-128	56	24	24		500854	0.3496
226-068	56	24	24		500861	0.2720
226-088	56	24	24		500878	0.3440
226-128	56	24	24		500885	0.4640
230-040	50	**25**	25		500892	0.0548
230-040B	50	**25**	25		500908	0.5208
230-060	50	**25**	25		500359	0.0880
230-080	50	**25**	25		500458	0.1120
230-120	50	**25**	25		500465	0.1440
230-160	50	**25**	25		500946	0.1924
230-160B	50	**25**	25		500953	0.1900
231-2	48	25	25		500960	0.1520
231-3	48	25	25		500977	0.1520
232-2	48	25	25		500984	0.1504
232-3	48	25	25		500991	0.1680
232-3B	48	25	25		501004	0.1680
234-10	48	25	25		501011	0.3760
234-10B	48	25	25		501028	0.3440
234-2	48	25	25		501035	0.8802
234-5	48	25	25		501042	0.2640
234-5B	48	25	25		501059	0.2560
236-060	50	25	25		501066	0.1200
236-080	50	25	25		501073	0.1440
236-120	50	25	25		501080	0.1920
236-160	50	25	25		501097	0.2786
236-160B	50	25	25		501103	0.3120
238-120	50	**25**	25		501110	0.2240
238-160	50	**25**	25		501127	0.3040
239	45	**50**	50		518996	0.0761
239PK2	45	**10**	10	✓	302007	0.1254
242-10	43	1	10	✓	501141	0.5589
242-20	43	1	100	✓	501158	0.0709
242-20102	43	1	10	✓	501165	0.6129
242-20116	43	1	25	✓	501189	0.0787
242-25	43	1	10	✓	501196	0.1616
249	43	**25**	25		501202	0.2800
249-20135	43	1	10	✓	501219	0.3246
251-550	48	25	25		501226	0.4640
251-550B	48	25	25		501233	0.4920
253-550	49	25	25		501240	0.4240
253-550B	49	25	25		501257	0.4280
253-552	49	15	15		501264	0.4530
253-552B	49	15	15		501271	0.4530
253-553	49	15	15		501288	0.4797
257-550	49	25	25		501295	0.5840
257-550B	49	25	25		501301	0.5440
258-160	49	25	25		501318	0.6240
270-6	53	25	25		501325	0.3735
272-6	53	25	25		501349	0.5219
274-5	53	**10**	100		501356	0.0635
274-6	53	**10**	100		501363	0.0698
274-7	53	**10**	100		501370	0.0620
280-12	40	**100**	100		501394	0.1260
280-20	40	**100**	100		501400	0.2020
280-36	40	**50**	50		501417	0.3680
280-100	40	**100**	2000		501387	0.0038
281-072	40	1	12		556615	0.4745
281-12	40	**100**	100		566744	0.1602
281-16	40	**100**	100		566751	0.1852
281-20	40	**100**	100		566768	0.2185
281-30	40	**100**	100		566775	0.2646
283-12	40	**50**	50		501424	0.1320
283-20	40	**50**	50		501431	0.2300
284-09	40	**100**	100		566782	0.1340
284-12	40	**100**	100		556790	0.1539
284-20	40	**100**	100		519337	0.2231
285-100	40	**100**	10000		501448	0.0011
285-12	40	**100**	100		501455	0.0350
285-20	40	**100**	100		501462	0.0532
285-30	40	**100**	100		501479	0.0880
285-36	40	**100**	100		501486	0.0946
287-12	40	**100**	100		501493	0.0351
287-20	40	**100**	100		501509	0.0600
289-12	41	**100**	100		501516	0.1110
289-20	41	**100**	100		501523	0.1863
290-20180	45	**5**	25	✓	501530	0.0350
290-20185	45	1	12	✓	501554	0.1813
290-20200	53	1	10	✓	501561	0.8028
290-20300	52	**25**	300		501585	0.0069
290-20301	52	**100**	1000		501592	0.0068
290-20310	52	**25**	300		509581	0.0069
290-20311	52	**100**	1000		501615	0.0061
290-20313	52	**50**	500		501639	0.0103
290-20320	52	**100**	1000		501646	0.0053
290-20320PK2	52	1	12	✓	566157	0.0531
290-20322	52	**100**	1000		501653	0.0020
290-20322PK2	52	1	12	✓	566164	0.0334
290-20324	52	**100**	1000		501660	0.0040
290-20324PK2	52	1	12	✓	566171	0.0414
290-20380	52	**25**	300		501684	0.0069
290-20381	52	**100**	1000		501691	0.0068
290-20400	39	1	20	✓	501707	0.2647
290-20480	41	**50**	500		501714	0.0165
290-20482	41	**50**	500		501721	0.0245

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Item No.	Page No.	Min. Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit 739236	Weight (lbs.)
290-20514	53	1	12	✓	501745	0.8759
290-21100	42	**6**	48		501974	0.0542
290-21104	42	**6**	48		501998	0.0435
290-21110	42	**5**	250		502018	0.0844
291-30125	41	1	10	✓	502230	0.8006
291-30126	41	1	10	✓	502247	0.8800
291-30225	41	1	10	✓	502377	1.0209
291-30226	41	1	10	✓	502384	1.3316
291-30380	42	1	10	✓	502650	0.5450
291-30400	96	**24**	240		502667	0.0281
291-30500	42	**12**	240		502834	0.0052
300-12	80	12	12		500120	0.4982
300-12B	80	1	25		500137	0.3401
300-20	80	4	4		500205	1.0800
300-20B	80	6	6		504173	1.1031
301-061	80	**5**	100		500373	0.0396
301-062	80	10	10		500267	0.3760
301-065	80	20	20		500366	0.1700
304-06	79	1	24	✓	520432	0.1364
304-08	78	**12**	72	✓	510150	0.2760
304-1	78	1	50		500571	0.0726
304-11	78	1	12	✓	567161	0.6750
304-12	78	1	12	✓	566119	0.3379
304-12B	78	1	12		566102	2.4279
304-20	78	1	24	✓	566461	0.2411
304-25	78	1	10	✓	566201	0.5630
304-30	78	1	10	✓	556219	0.8366
304-32	78	1	20	✓	556226	0.0988
304-6B	79	1	50	✓	556233	0.0377
305-100PK1	72	1	10	✓	520425	1.1796
305-20CPK	72	1	10	✓	500823	2.6786
305-23CPK	72	1	10	✓	566829	3.2000
305-30CPK	72	1	10	✓	500830	3.0665
305-40CPK	72	1	10	✓	566836	3.6000
305-41CKIT	72	1	10	✓	505132	6.1855
305-521PK	82	1	1	✓	566737	8.9000
305-521PKB	82	1	10	✓	566812	0.3900
305-82TX	73	1	10	✓	500175	4.6495
305-83TX	73	1	10	✓	501134	4.6495
305-84TX	73	1	10	✓	501677	5.3950
305-85TX	73	1	12	✓	501738	0.1808
305-91PK	72	1	12	✓	566669	3.2187
305-92PK	72	1	10	✓	566676	3.4107
305-92TX	73	1	10	✓	501905	2.6300
305-93PK	72	1	10	✓	566683	3.5908
305-95	72	12	12	✓	504333	0.0813
305-99	73	1	10	✓	566454	0.8168
305-A137964	74	1	1		500168	5.2500
305-A139092	78	1	10		566874	2.5287
305-A139092B	78	1	25		566089	0.3930
305-A139592-0	74	1	1		566881	1.6512
305-A235407	75	1	1		566898	75.0000
305-A235417-5	74	1	1		566997	0.4645
305-A235427-6	74	1	1		567000	0.0000
305-A235437-7	74	1	1		567017	2.1500
305-A235497	74	1	1		566904	5.8100
305-A243107	75	1	1		566911	2.9375
305-A243737	74	1	1		566955	3.4167
305-A243767	74	1	1		566928	0.9000
305-A243787	74	1	1		566935	1.3500
305-A243797	74	1	1		566942	1.2120
305-A261216	75	1	1		566843	15.6700
305-A261246	75	1	1		566966	12.6000
305-A261256	75	1	1		566973	18.3000
305-A261856-1	74	1	1		567024	0.3395
305-A261866-2	74	1	1		567031	0.3593
305-A261886-3	74	1	1		567048	7.6850
305-A261896-4	74	1	1		567055	0.4079
305Q2	76	1	24	✓	400468	0.0179
305Q3	76	1	24	✓	400482	0.0292
305Q4	76	1	12	✓	400499	0.0421
305Q5	76	1	1		408006	0.3450
305Q6	76	1	10		408013	0.3650
305Q7	76	1	1		407979	0.4380

Item No.	Page No.	Min. Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit 739236	Weight (lbs.)
306-10	88	10	50	✓	504340	0.9490
307-616	33	1	10	✓	400321	0.3955
307-625	89	1	6	✓	400130	0.9597
308-2	93	1	12	✓	556257	2.5488
310-05	95	1	12	✓	290007	0.7973
310-10	95	1	24	✓	556325	0.1206
310-12	95	1	10	✓	566126	0.4762
311-10	90	1	5	✓	504388	2.1313
312-2	95	1	12		504395	1.4057
313-20	89	1	12	✓	566379	0.5983
314-10	92	12	12		504418	0.3363
314-12	92	12	12	✓	566324	1.9400
314-20	92	1	25		566096	0.1040
315-1	79	10	100	✓	504432	0.0150
315-10	79	12	60		504449	0.4566
316-1	88	1	12		566409	0.2168
316-2	88	1	12		566416	0.3469
318-4	93	1	5	✓	566430	0.6511
318-9	89	1	10	✓	566447	0.3638
319-15	99	**50**	50		504463	0.3000
319-20	99	**50**	50		504470	0.3400
319-31	99	**50**	50		504487	0.3168
330-260	97	**24**	24		504494	1.5500
332-260	97	**24**	24		504500	2.0563
335-260	96	**100**	100		504517	0.0240
335-263	96	**70**	350		504524	0.0384
335-520	96	**100**	500		509253	0.0280
335-523	96	**70**	350		504548	0.0428
390-50105	81	1	25	✓	500243	0.0517
390-50110	94	1	25	✓	504609	0.0848
390-50115	94	1	24	✓	504616	0.1860
390-50117	94	1	25	✓	504623	0.2227
390-50128	92	1	12	✓	504678	0.3167
390-50130	90	1	25	✓	504685	1.1512
390-50132	90	1	12	✓	504692	0.2742
390-50133	90	1	12	✓	504708	0.4203
390-50134	92	1	12	✓	507341	0.3890
390-50138	93	**1**	12	✓	504739	0.0725
390-50148	95	1	12	✓	504777	1.6950
390-50153	81	1	100	✓	500687	0.1733
390-50154	81	1	100	✓	500694	0.0512
390-50155	81	**1**	5		202338	0.1468
390-50160	85	1	25	✓	501608	0.4343
390-50163	81	1	10	✓	500656	0.2977
390-50164	81	1	100	✓	500663	0.0327
390-50175	99	1	20		504883	0.0822
390-50176	99	**50**	50		504890	0.0567
390-50177	98	**1**	5		504906	2.3310
390-50178	98	**1**	10		504913	0.1900
390-50179	98	**1**	5		504920	2.0000
390-50180	99	**2**	20		504937	0.0325
390-50181	99	**10**	50		504944	0.0181
390-50185	90	1	10	✓	504951	0.4570
390-50197	88	1	20	✓	504999	1.8151
390-50198	90	1	20	✓	505002	0.5243
390-50200	100	**10**	50		505026	0.1101
402-10	20	**24**	24		566638	0.4877
402-410	20	**24**	24	✓	519344	0.6074
402-427	20	**24**	24	✓	519405	0.5381
402-440	20	**24**	24	✓	508935	0.6621
410	17	**100**	1000		505040	0.0470
410-PB	17	**50**	50		519009	0.0960
411	17	**100**	500		505064	0.0575
411-PB	17	**50**	50		519061	0.1179
412-PB	17	**50**	50	✓	519016	0.0987
412-PBPK2	17	25	25	✓	304162	0.1022
414-PB	17	**50**	50	✓	519023	0.1445
415	17	**100**	500		505101	0.0694
415-PB	17	**50**	50		505118	0.1425
416	17	**100**	500		505125	0.0604
416-PB	17	**50**	50		519030	0.1245
416PK2	17	**25**	25	✓	304063	0.1280
417	17	**100**	1000		505149	0.0095
418	17	**100**	1000		505156	0.0125

A 10% surcharge will be applied to any item NOT purchased in multiples of the stated Minimum Quantity, except on drop ship orders. Items that are bold in the Min Qty column may NEVER be broken

Numerical Index

Item No.	Page No.	Min. Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit 739236	Weight (lbs.)
419	17	**100**	5000		505163	0.0061
425	16	**100**	100		304100	0.0199
425-N	16	**100**	500		501912	0.0071
425-PB	16	**25**	250		505262	0.0420
425-PBJ	16	**1**	1		520364	2.6668
425-PBPK2	16	**10**	10	✓	304124	0.0567
427	16	**100**	100		505316	0.0238
427-PB	16	**50**	50		510136	0.0505
427-PBJ	16	**1**	1	✓	510136	3.1075
427-PBPK2	16	10	10	✓	304346	0.0647
440-2W	18	1	25	✓	556608	0.0094
442-2B	18	1	25	✓	506467	0.0094
442-2W	18	1	25	✓	566584	0.0621
452-PB	23	**50**	50		304247	0.2289
460-10	19	**100**	1000		505354	0.0118
460-10J	19	**1**	1	✓	519047	2.1200
460-11300	19	1	10		315106	0.1350
460-11310	19	1	10		315120	0.1349
460-20	19	**100**	1000		505408	0.0118
460-20J	19	**1**	1	✓	519054	2.8350
490-10108	26	1	25	✓	505484	0.1126
490-10110	26	1	25	✓	505507	0.1224
490-10112	26	1	25	✓	505521	0.6314
490-10115	26	1	25	✓	505538	0.1468
490-10120	26	1	25	✓	505552	0.1036
490-10121	26	1	25	✓	505569	0.1264
490-10122	26	1	25	✓	505576	0.0205
490-10125	26	1	20	✓	505583	0.1015
490-10206	25	1	25	✓	505637	0.1672
490-10211	25	1	50	✓	505651	0.1298
490-10302	25	1	25	✓	505668	0.0904
490-10306	25	**25**	25		505699	0.1172
490-10312	25	1	25	✓	505705	0.0904
490-10316	25	**25**	25		505736	0.1064
490-10320	24	1	50	✓	505743	0.0382
490-10325	27	1	12	✓	505750	0.3030
490-10340	25	1	25	✓	505781	0.0951
490-10341	25	1	25	✓	505798	0.0238
490-10411	28	**25**	100		505910	0.0359
490-10415	28	**25**	200		505934	0.0201
490-10451	28	**24**	24		505965	0.2623
490-10465	24	1	12		505989	1.2447
490-10466	24	1	12		505996	0.0925
490-10467	24	1	12		506009	0.1214
490-10500	23	1	50	✓	506016	0.2806
490-10502	23	**25**	250		506023	0.0273
490-10505	23	**25**	200		506580	0.0117
490-10540	20	10	10		506047	0.3037
490-10541	20	10	10		506054	0.1857
490-10542	20	10	10		506061	0.2347
490-10543	20	10	10		506078	0.4110
490-10545	20	10	10		506092	0.3215
490-10546	20	10	10		304469	0.4445
490-10547	20	10	10		506115	0.4730
490-10548	20	10	10		506122	0.7435
490-10555	21	1	25	✓	506139	0.3507
490-10560	21	1	25	✓	506146	0.3544
490-10565	21	1	25	✓	506153	0.4241
490-10570	21	1	25	✓	506160	0.5304
490-10572	21	1	25	✓	506177	0.5624
490-10575	21	1	25	✓	506184	0.3517
490-10585	21	1	25	✓	506191	0.5460
490-10656	22	**25**	25		506214	0.0719
490-10661	22	**25**	25		506238	0.1114
490-10666	22	**25**	25		506252	0.1402
490-10671	22	**25**	25		506276	0.1406
490-10673	22	**25**	25		506290	0.1479
490-10676	22	**25**	25		506313	0.0729
490-10700	23	1	12	✓	506320	0.0650
490-11100	27	1	25	✓	506337	0.2702
490-11101	27	**50**	50		506344	0.2180
490-11120	27	1	15	✓	506351	0.2833
490-11130	27	1	12	✓	506368	0.1018
490-11140	27	1	12	✓	506375	0.1681
490-11150	24	1	12	✓	506405	0.6612
490-11151	24	1	12	✓	506412	0.3766
490-11152	24	**5**	25		506429	0.0889
490-11155	27	1	12	✓	506436	0.2838
490-11157	27	1	12	✓	506450	0.1481
490-11159	27	1	12	✓	506474	0.3451
490-11221	17	**25**	2500		506535	0.0083
490-11223	17	**25**	2500		506542	0.0153
490-11227	17	**25**	2500		506559	0.0133
490-11240	18	1	50	✓	506566	0.0378
490-11520	23	**5**	25		506610	0.0779
490-11522	23	**5**	25		506627	0.0609
490-11530	23	**5**	25		506634	0.0589
616-02C	33	25	25	✓	506894	0.1147
616-02P	33	25	25	✓	506917	0.1806
616-02RB	33	1	25	✓	403551	0.1113
616-02SN	33	1	25	✓	506931	0.1113
616-02W	33	25	25	✓	506948	0.1776
648X2FA	39	5	60		485328	0.1757
648X2FS	39	5	60		506979	0.2273
700-0	84	**12**	120		507044	0.0750
700-1	84	**12**	120		507051	0.0800
700-2	84	**12**	120		507068	0.0815
700-3	84	**12**	120		403735	0.0960
700-4	84	**12**	120		403742	0.0927
700-5	84	**6**	60		507099	0.1110
700-6	84	**6**	60		507105	0.1098
700-7	84	**6**	60		507112	0.1167
702-2	84	**24**	240		507150	0.0530
702-3	84	**24**	240		507167	0.0550
702-4	84	**24**	240		507174	0.0640
703-2	84	**24**	240		507181	0.0540
703-3	84	**24**	240		507198	0.0560
703-4	84	**24**	240		507204	0.0630
703-5	84	**12**	120		507211	0.0793
703-6	84	**6**	60		507228	0.1033
703-7	84	**6**	60		507235	0.1090
704-2	84	**12**	72		507242	0.0960
704-3	84	**12**	72		507259	0.0960
704-4	84	**12**	72		507266	0.0980
705-2	84	**12**	120		507273	0.1100
705-3	84	**12**	120		507280	0.1270
705-4	84	**12**	120		507297	0.1220
706-2	84	**6**	60		507303	0.0420
706-3	84	**6**	60		507310	0.0726
706-4	84	**6**	60		507327	0.0770
707-2	84	**6**	60		507334	0.0681
707-3	84	**6**	60		509505	0.0712
707-4	84	**6**	60		507358	0.0738
710-2	86	**6**	120		404022	0.0580
710-3	86	**6**	120		404039	0.0573
710-4	86	**6**	120		507389	0.0674
730-05	86	1	24	✓	405968	0.3080
730-10	86	1	24	✓	403025	0.5680
730-25	86	1	12	✓	405975	1.1000
740-02	86	1	50	✓	406019	0.0840
740-05	86	1	24	✓	405982	0.2360
740-10	86	1	24	✓	403056	0.4260
740-25	86	1	12	✓	405951	1.1971
743-05	86	1	24	✓	405999	0.3640
743-10	86	1	24	✓	403353	0.5680
743-25	86	1	12	✓	406002	1.0817
750-46	86	**1**	14		507495	0.3029
750-69	86	1	12		507501	0.3580
752-69	86	1	12		507518	0.3797
771	85	**1**	12		507525	2.1940
772	85	1	12		507532	2.4330
773	85	**36**	360		507549	0.0360
774	85	**36**	36		507556	0.0353
776	85	**24**	24		507563	0.0710
777	85	**24**	24		507570	0.0790
901	44	**100**	100		507617	0.0569
901-10	44	**10**	100		507624	0.0585
901-12	44	**10**	100		507631	0.0595

Check out our website at www.gotomahawk.com for our current price list.

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Item No.	Page No.	Min. Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit 739236	Weight (lbs.)
901-16	44	**10**	100		507648	0.0630
901-20	44	**10**	100		507655	0.0635
901-24	44	**10**	100		507662	0.0664
901-28	44	**10**	100		507679	0.0709
901-32	44	**10**	100		507686	0.0566
902	44	**50**	50		507693	0.1972
905	44	**1**	1	✓	507709	10.8000
905-PK	44	**1**	1		500564	10.8000
906	44	1	1	✓	507716	18.6000
906-PK	44	1	1		200266	18.6000
910-2	37	**25**	250		408068	0.0286
910-2PK2	37	10	10	✓	408044	0.0795
910-3	37	**25**	250		408143	0.0230
910-3PK2	37	10	10	✓	408129	0.0815
911-2	37	**25**	250		408105	0.0286
911-2PK2	37	10	10	✓	408082	0.0795
911-3	37	**25**	250		408181	0.0226
911-3PK2	37	10	10	✓	408167	0.0676
911-4	37	**25**	250		408235	0.0284
911-4PK2	37	10	10	✓	408228	0.0791
911-6	37	**25**	250		408273	0.0297
911-6D	37	**25**	250		507785	0.0469
911-6PK2	37	10	10	✓	408266	0.0520
911-7	37	**25**	250		408297	0.0459
911-7PK2	37	10	10	✓	408280	0.0700
916-2	38	**12**	120		409065	0.0467
916-2PK2	38	12	12	✓	409041	0.0524
916-3	38	**12**	120		409140	0.0448
916-3PK2	38	12	12	✓	409126	0.0552
916-4	38	**12**	120		409218	0.0459
916-4PK2	38	12	12	✓	409201	0.0652
917-2	38	**12**	120		409102	0.0429
917-2PK2	38	12	12	✓	409089	0.0622
917-3	38	**12**	120		409188	0.0509
917-3PK2	38	12	12	✓	409164	0.0702
917-4	38	**12**	120		409232	0.0609
917-4PK2	38	12	12	✓	409225	0.0587
917-6	38	**12**	120		409270	0.0596
917-6PK2	38	12	12	✓	409263	0.0887
920-1W	36	**50**	500		407030	0.0151
920-2W	36	**25**	250		407061	0.0156
920-2WPK2	36	10	10	✓	407047	0.0463
920-3W	36	**25**	250		407146	0.0154
920-3WPK2	36	10	10	✓	407122	0.0459
920-4W	36	**20**	100		407214	0.0429
920-4WPK2	36	10	10	✓	407207	0.1014
921-2W	36	**50**	500		407108	0.0149
921-2WPK2	36	10	10	✓	407085	0.0483
921-3W	36	**50**	500		407184	0.0152
921-3WPK2	36	10	10	✓	407160	0.0488
921-4W	36	**20**	100		407238	0.0429
921-4WPK2	36	10	10	✓	407221	0.1293
921-6W	36	**20**	100		407276	0.0379
921-6WPK2	36	**10**	10	✓	407269	0.0541
921-7W	36	**20**	100		407290	0.0349
921-7WPK2	36	10	10	✓	407283	0.0511
922-5W	36	**25**	25		507983	0.1038
922-5WPK2	36	10	10	✓	407320	0.1091
922-6W	36	**25**	25		507990	0.1028
922-6WPK2	36	10	10	✓	407344	0.1081
926-2	37	**12**	120		430069	0.0157
926-2PK2	37	12	12	✓	430045	0.0283
926-2W	37	**12**	120		508010	0.0145
926-3	37	12	120		430144	0.0210
926-3PK2	37	12	12	✓	430120	0.0444
926-3W	37	**12**	120		508034	0.0165
926-4	37	**12**	120		430212	0.0250
926-4PK2	37	12	12	✓	430205	0.0444
926-4W	37	**12**	120		508058	0.0220
927-2	37	**12**	120		495426	0.0190
927-2PK2	37	12	12	✓	430083	0.0444
927-2W	37	**12**	120		508072	0.0250
927-3	37	**12**	120		430182	0.0250
927-3PK2	37	12	12	✓	430168	0.0444
927-3W	37	**12**	120		508096	0.0228
927-4	37	**12**	120		430236	0.0279
927-4PK2	37	12	12	✓	430229	0.0444
927-4W	37	**12**	120		508119	0.0230
927-5PK2	37	12	12	✓	430427	0.0611
927-6	37	**12**	120		430274	0.0380
927-6PK2	37	12	12	✓	430267	0.0541
927-6W	37	**12**	120		508133	0.0330
927-7	37	**12**	120		430298	0.0446
927-7PK2	37	12	12	✓	430281	0.0613
927-7W	37	**12**	120		508157	0.0410
927-8W	37	**12**	120		508164	0.0452
928-12	31	**50**	500		508171	0.0067
928-125	31	**50**	500		508188	0.0055
928-13	31	**50**	500		508195	0.0064
928-2	31	**50**	500		508201	0.0063
928-3	31	**50**	500		508218	0.0116
940-10	64	6	6		508232	2.4522
940-10PK1	64	1	10	✓	600127	2.5268
940-11	64	6	6		508249	2.5422
940-12	64	6	6		508256	2.4922
940-13	64	6	6		508263	2.6082
948	66	12	12		508270	0.2279
948-EX	66	12	120		508287	0.0514
948-P	66	1	12		508294	0.2382
948PK2	66	10	10	✓	603203	0.2514
948-PPK2	66	1	10	✓	603265	0.2514
949	66	12	120		508317	0.1427
949-1PK2	66	1	10	✓	604705	0.1641
949-06	66	1	10		508324	0.2471
949-10	66	1	50		605108	0.3324
949-12	66	1	50		508355	0.3329
949-12PK2	66	1	10	✓	605122	0.3523
949-21	66	1	50		605214	0.6310
949-CP	66	12	120	✓	508386	0.1427
949-F	66	1	25		603500	0.1526
949-K09	66	1	1		508409	0.2281
949-K09P	66	1	1		508416	0.2481
949-K09PK2	66	1	10	✓	604293	0.2563
949-K12	66	1	1		508423	0.2684
949-K12PK2	66	1	10	✓	604323	0.2963
949-P	66	1	12		508430	0.1426
949PK2	66	1	10	✓	604200	0.1641
949-PPK2	66	1	10	✓	604262	0.1641
952	65	1	24		508447	0.9731
952-P	65	1	6		508454	0.9884
952-PK1	65	1	6	✓	612809	1.1484
952-PPK1	65	1	6	✓	612861	1.1484
952-V	65	1	12		622822	0.6032
953	63	1	6	✓	508478	3.7755
953-12	63	1	6	✓	508485	3.8158
954	65	1	24		508515	0.9400
954-P	65	1	6		508522	0.9553
954-PK1	65	1	6	✓	612304	1.1152
954-PPK1	65	1	6	✓	612366	0.9985
954-V	65	1	12		622327	0.5701
955	63	1	6	✓	508546	3.7423
955-12	63	1	6	✓	508553	3.7827
961-20	98	24	24		508584	0.1617
961-20150	43	1	25	✓	508591	0.1373
961-20155	43	1	25	✓	508607	0.0485
961-20158	43	1	25	✓	508614	0.0300
961-22	98	24	24		508645	0.1960
961-30	98	6	6		508652	0.6736
961-32	98	1	12		508669	0.2745
961-34	98	1	12		508676	0.6495
961-50	98	10	160		508683	0.2813
961-6	43	25	25		508690	0.0887
961-7	43	25	25		508706	0.1287
963-01	96	**24**	240		508751	0.0310
963-05	97	**5**	5		508768	5.2760
963-15PK2	97	20	20		517012	1.0020
965-204	100	**25**	25		508836	0.2000
965-208	100	**25**	25		508843	0.3140

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Item No.	Page No.	Min. Qty	Case Qty	UPC Bar-Coded	UPC 6-Digit 739236	Weight (lbs.)
965-212	100	**25**	25		508850	0.3800
965-804	100	**25**	25		508867	0.2520
965-808	100	**25**	25		508874	0.4160
965-812	100	**25**	25		508881	0.4240
968-04	100	8	8		508898	1.9270
972-10	31	1	50	✓	508942	0.5353
972-100	32	1	12	✓	508959	0.1319
972-15	31	1	50	✓	508973	0.6496
972-20	31	1	50	✓	508997	0.7796
972-30	31	1	50	✓	509000	0.6816
972-32	30	1	18	✓	566140	0.8378
972-32RB	30	1	18	✓	509239	0.8408
972-32SN	30	1	18	✓	509055	0.8396
972-35	31	1	50	✓	509024	0.7194
972-36	30	1	18	✓	556806	0.9376
972-361PK2	30	6	6	✓	501868	1.1533
972-362PK2	30	6	6	✓	501875	1.1617
972-36RB	30	1	18	✓	509109	0.9161
972-36SN	30	1	18	✓	509123	0.8114
972-3RA	30	**1**	10	✓	501837	0.3013
972-3RAKIT	30	1	10	✓	501882	0.1010
974-60100	32	1	20	✓	509048	0.2689
974-60102	32	1	12	✓	509062	0.1920
974-60105	32	**6**	120		509079	0.0397
974-60116	32	**12**	120		509093	0.0549
974-60300	34	1	6	✓	509130	0.5823
974-60304	34	1	25	✓	509147	0.2038
974-60306	34	1	25	✓	509161	0.2651
974-60308	34	1	25	✓	509185	0.4074
974-60310	34	1	10	✓	509208	0.1176
974-60315	34	1	10	✓	509215	0.8650
980-5	51	**100**	100		504531	0.0825
980-6	51	**100**	100		509260	0.0925
980-8	51	**100**	100		509277	0.1425
981-5	51	**100**	100		509284	0.0822
981-6	51	**100**	100		509291	0.1025
985-5	51	**100**	100		509307	0.0542
985-6	51	**100**	100		509314	0.0625
985-8	51	**100**	100		509321	0.0725
986-6	51	**100**	100		509338	0.0525
988-6	51	**100**	100		509345	0.0290
990-20385	51	**25**	300		509352	0.0095
990-7	51	**100**	1000		509376	0.0086
991-6	51	**100**	1000		509383	0.0058
995-20320	51	**25**	200		509390	0.0097
995-20330	51	**25**	200		509406	0.0111
995-20335	51	**25**	200		509413	0.0151
995-20340	51	**25**	200		509420	0.0093
995-5	51	**100**	1000		509437	0.0086
995-6	51	**100**	1000		509444	0.0106
995-8	51	**100**	1000		509451	0.0148
996-6	51	**100**	1000		509468	0.0058
996-8	51	**100**	1000		509475	0.0078
TH648QB220A	38	12	12	✓	406606	0.2925
TH648QB220S	38	12	12	✓	406613	0.2788
TH648QBD220A	38	12	12	✓	406644	0.3200
TH696-1020GF	67	6	6	✓	154354	1.6133
TH696-1021GF	67	6	6	✓	154361	1.6133
TH696-1031GF	67	6	6	✓	154378	2.0762
TH696R1020GF	67	10	10	✓	154385	1.4511
TH696R1021GF	67	10	10	✓	154392	1.8168
TH696R1031GF	67	10	10	✓	154408	2.1842

A 10% surcharge will be applied to any item NOT purchased in multiples of the stated Minimum Quantity, except on drop ship orders. Items that are bold in the Min Qty column may NEVER be broken

Notes

Notes

Check out our website at www.gotomahawk.com for our current price list.

A 10% surcharge will be applied to any item NOT purchased in multiples of the stated Minimum Quantity, except on drop ship orders. Items that are bold in the Min Qty column may NEVER be broken

REFERENCE DATA

TECHNICAL 117
Pipe & Tube Dimensions
Hanger Spacing
Labor Cost Savings

MARKS & INSIGNIA 120

PIPE & TUBE DIMENSIONS

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 (½" nom, ¾" nom, etc.). Compression fittings are referenced by the outside diameter (O.D.) of the tube they connect to (⅝" O.D., ⅞" O.D., etc.). Copper water tube is manufactured to conform to ASTM Standard B 88.

Nominal Tube Size	O.D. Size (in.)	Wall Thickness (in.)	Weight of Tube (lbs/ft)	Weight of Pipe 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	O.D. Size (in.)	Wall Thickness (in.)	Weight of Tube (lbs/ft)	Weight of Pipe 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 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
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 PVDF				
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	1.13	2.26
COPPER TYPE K				
¼"	0.375	0.035	0.14	0.17
⅜"	0.500	0.049	0.27	0.32

Nominal Tube Size	O.D. Size (in.)	Wall Thickness (in.)	Weight of Tube (lbs/ft)	Weight of Pipe Full of Water (lbs/ft)
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				
¼"	0.375	0.030	0.12	0.15
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 WEIGHT				
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

Hanger Spacing

Data from 2012 International Plumbing Code, Table 308.5.

Piping Material	Maximum Horizontal Spacing (ft)	Maximum Vertical Spacing (ft)
ABS pipe	4	10 [2]
aluminum tubing	10	15
brass pipe	10	10
cast-iron pipe	5 [1]	15
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	2.67	10 [2]
PEX-AL-PEX pipe	2.67	4
CPVC pipe or tubing, ≤ 1"	3	10 [2]
CPVC pipe or tubing, ≥ 1¼"	4	10 [2]
steel pipe	12	15
lead pipe	continuous	4
PE-AL-PE pipe	2.67	4
PE-RT pipe	2.67	10 [2]
PP pipe or tubing, ≤ 1"	2.67	10 [2]
PP pipe or tubing, ≥ 1¼"	4	10 [2]
PVC pipe	4	10 [2]
stainless steel drainage systems	10	10 [2]

[1] The maximum horizontal spacing of cast-iron pipe hangers shall be increased to 10 ft where 10-ft lengths of pipe are installed.
[2] Midstory guide for sizes 2" and smaller.

Labor Cost Savings

Money retained when saving time.

Labor Cost Per Hour Per Worker (wage + overhead + benefits + taxes)	2 min.	4 min.	6 min.	8 min.	10 min.
$20.00	0.66	1.32	1.98	2.64	3.30
$26.00	0.86	1.72	2.58	3.44	4.30
$32.00	1.06	2.12	3.18	4.24	5.30
$38.00	1.26	2.52	3.78	5.04	6.30
$44.00	1.46	2.92	4.38	5.84	7.30
$48.00	1.60	3.20	4.80	6.40	8.00
$54.00	1.80	3.60	5.40	7.20	9.00
$60.00	2.00	4.00	6.00	8.00	10.00
$66.00	2.20	4.40	6.60	8.80	11.00
$72.00	2.40	4.80	7.20	9.60	12.00

MARKS & INSIGNIA

No Lead
A mark used to signify items, categories or subsections that comply with the material requirements of the California Lead Plumbing Law and/or NSF-61 Annex G.

IPC
A mark used to signify items, categories or subsections that are in compliance with the International Plumbing Code.

ASSE
A mark used to signify items, categories or subsections that have been tested to and certified by ASSE to the applicable ASSE product standard.

UPC
A mark used to signify items, categories or subsections that have been listed by IAPMO and are in compliance with the Uniform Plumbing Code.

cUPC
A mark used to signify items, categories or subsections that have been listed by IAPMO and are in compliance with the Uniform Plumbing Code and the National Plumbing Code of Canada.

cIAPMO
A mark used to signify items, categories or subsections that have achieved a classified listing from IAPMO, for products that lie outside the scope of the Uniform Plumbing Code.

CSA
A mark used to signify items, categories or subsections that are certified by CSA to applicable national standards.

NSF
A mark used to signify items, categories or subsections that are certified by NSF to applicable national standards.

FGG/BM/CZ
A mark used to signify items, categories or subsections that are tested and monitored by NSF to assure chemical compatibility with FlowGuard Gold®, BlazeMaster® and Corzan®, registered trademarks of Lubrizol Corporation.

WH
A mark used to signify items, categories or subsections that are certified by Interetek/Warnock Hersey to applicable American and Canadian standards.

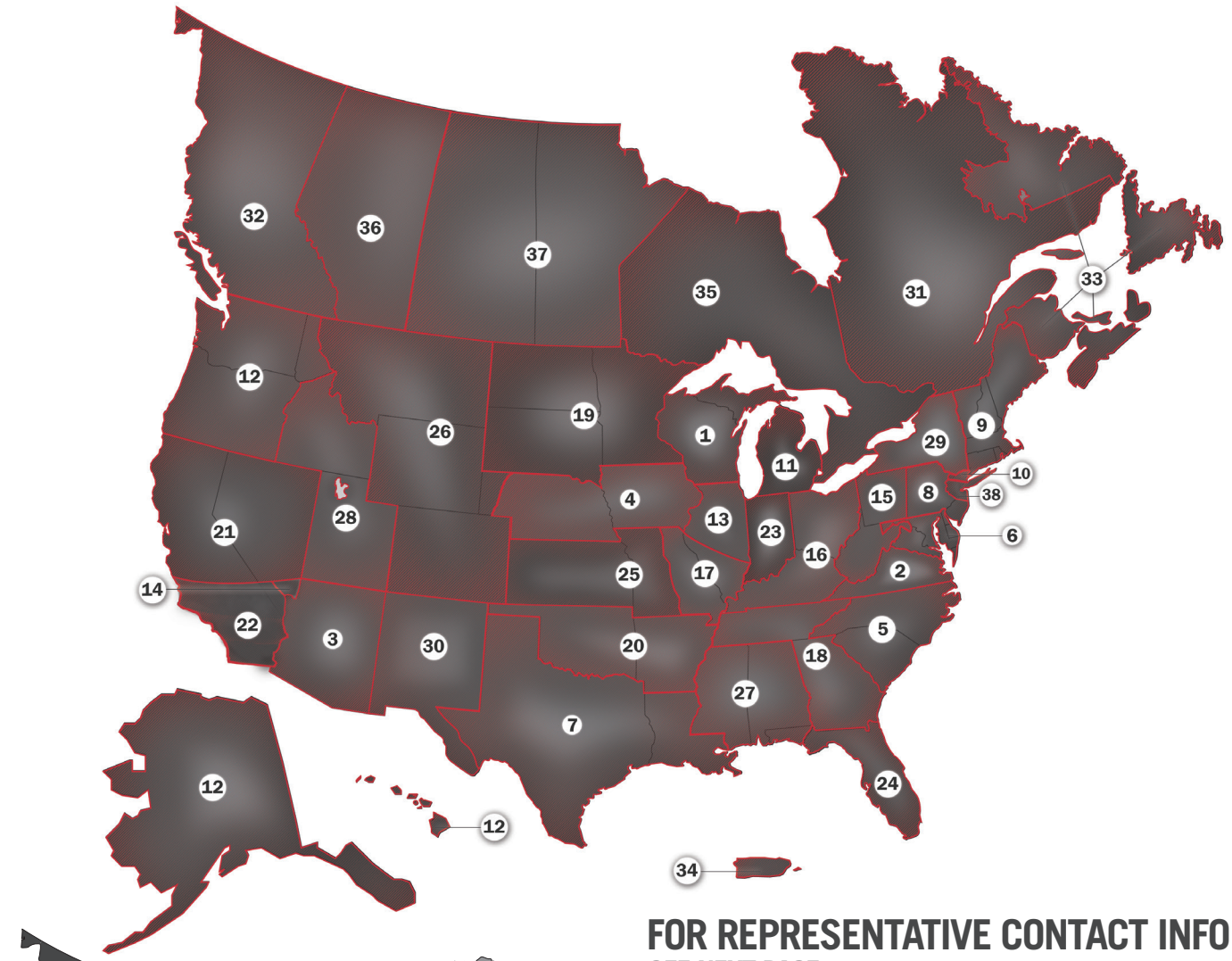
MAPS & REPS

REPRESENTATIVES MAP & SHIPPING MAP 123

REPRESENTATIVES 124

Notes

REPRESENTATIVES MAP & SHIPPING MAP



FOR REPRESENTATIVE CONTACT INFO

SEE NEXT PAGE



LESS THAN TRUCKLOAD SHIPPING TIMES

FROM PECULIAR, MISSOURI

1	2	3	4
NEXT DAY	2ND DAY	3RD DAY	4TH DAY

REPRESENTATIVES

	COMPANY	PHONE	FAX	TERRITORY	WEBSITE OR EMAIL
01	Badgerland Trading of Wisconsin	(262) 827-3177	(262) 827-3176	upper MI, WI	badgerlandtrading.com
02	Barger Associates	(757) 873-4574	(757) 873-9530	southern VA	tolson@barger-assoc.com
03	Double A Sales Southwest	(602) 359-9907	N/A	AZ	doubleasales.com
04	Bull's I Sales	(913) 649-8391	(913) 649-8594	IA, eastern and central NE	bullsisales.com
05	Carolina Sales Associates	(803) 831-7227	(803) 831-2565	NC, SC	carolinasalesassoc.com
06	Cathell & Associates	(410) 323-9881	866-724-9380	southern DE, DC, MD, northern VA	cathell.com
07	Champions Marketing	(281) 955-6580	(281) 351-1125	LA, TX (except El Paso)	championsmarketing.net
08	Cope-Wardell-Ammon Assoc., Inc.	(610) 485-2828	(610) 485-7171	southern NJ, eastern PA, northern DE	cwaassociates.com
09	Davenport Associates	(800) 875-2389	(800) 451-5941	CT, MA, ME, NH, RI, VT	davenportassociates.com
10	Altherm, Inc.	(201) 871-0500	(201) 871-0314	northern NJ, Westchester/ Rockland counties NY	altherm.com
11	Exceptional Product Sales	(586) 286-3240	(586) 286-3241	lower MI	exprsa.com
12	Gordon & Associates	(360) 566-1470	(360) 566-1478	AK, northern ID, OR, WA, HI	gordonandassoc.com
13	Hart, Travers & Associates	(800) 535-8525	(630) 261-1818	northern IL, northwest IN	harttraversassoc.com
14	Kirk Livernash	(702) 235-7635	(702) 476-3056	southern NV, southwest UT	kirk.livernash@siouxchief.com
15	B Daerr Sales, LLC	(412) 461-2476	(412) 461-2476	western PA, WV	bdaerr@bdaerr.com
16	Lowder Sales, Inc.	(614) 451-7255	(614) 451-0450	KY, OH	lowdersales.com
17	M R Associates, Inc.	(314) 962-8960	(314) 962-2104	southern IL, eastern MO	mrassocinc.com
18	McKee-Nix & Associates, Inc.	(770) 934-8061	(770) 934-3233	GA, TN	mckeenix.com
19	Northland Reps	(952) 854-3905	(952) 854-5210	MN, ND, SD	northlandreps.com
20	NSC Marketing	(405) 602-2800	(405) 602-2824	AR, OK	N/A
21	Paramount Sales	(925) 373-0817	(925) 373-1048	northern CA, NV	paramountsales.biz
22	Signature Sales, Inc	(951) 549-1000	(951) 549-0015	southern CA	nick@signaturesalesinc.com
23	Jacob Ismert	(800) 821-3944	(800) 578-5950	IN	jacob.ismert@siouxchief.com
24	RSL Sales Associates	(800) 538-4792	(352) 237-0438	FL peninsula	rslsales.com
25	SFE Enterprises, Inc.	(816) 322-2206	(816) 322-5560	KS, western MO	mmoore@sfe.cc
26	T M Sales	(303) 375-1515	(303) 375-0305	CO, MT, western NE, WY	tmsalesinc.com
27	Tim Morales & Associates, Inc.	(251) 602-8333	(251) 602-8339	AL, FL panhandle, MS	timmorales.com
28	Touchdown Sales	(801) 916-9853	(801) 290-2513	ID, UT	N/A
29	Twin "D" Associates	(518) 862-9500	(518) 464-3410	upstate NY	twindassociates.com
30	W W Sales Company	(505) 878-0636	(505) 878-0638	NM, western TX (El Paso)	don@wwsalesco.com
31	Can-Aqua International	(450) 625-3088	(450) 625-8617	QC	can-aqua.ca
32	Hy-Line Sales Ltd.	(604) 856-5648	(604) 856-8684	BC	hylinesales.com
33	Jessome Marketing	(902) 832-0224	(902) 832-2984	NL, NB, NS, PE	jjessome@ns.sympatico.ca
34	Reliable Sales Agency, Inc.	(787) 752-6690	(787) 752-6920	Puerto Rico	josereliablesales@gmail.com
35	TriSon Sales, Inc.	(289) 337-6012	(289) 337-6012	ON	trisonsales.com
36	Viper Sales & Marketing	(403) 663-5797	(403) 265-5779	AB	vipersales.ca
37	Eric Thompson	(800) 821-3944	(800) 758-5950	SK, MB	eric.thompson@siouxchief.com
38	Mitch Kopriva	(816) 779-6104	(800) 758-5950	S Boroughs / Long Island	mitch.kopriva@siouxchief.com

Packaging: **B** = Bulk **C** = Cut Case * Individually Bar-Coded

WARRANTY

WARRANTY 126
Limited Lifetime Warranty
Terms & Conditions

ORDER FORM 128

WARRANTY

Limited Lifetime 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; 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, corrosion, degradation or other adverse water, atmospheric or other natural conditions; was never subjected to improper protection during the installation or exposure to water pressures or temperatures outside acceptable operating conditions. 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:

Returned Goods No material shall be returned without authorization. When credit is issued it will be at the price charged, less handling charges based on costs of reconditioning, boxing, etc. Products that are obsolete or made to special order are not returnable. No merchandise will be accepted by Seller as a return unless such return is authorized in writing by Seller.

Returned Goods & Warranty Service

In order to return product or receive warranty service, customers must obtain a Return Goods Authorization ("RGA") by contacting Seller using the following information:

MAIL: Customer Service Manager, Sioux Chief Manufacturing Company, Inc., P.O. Box 397, Peculiar, Missouri 64078

PHONE: 816-779-6104

FAX: 816-758-5950

EMAIL: info@siouxchief.com

Returned Goods Procedure

- RGA requests must reference Seller's order number, invoice number or the customer's P.O. number, and must be less than twelve months old.
- In order to be received, all returned material must be in multiples of the stated catalog minimum order quantity and in original condition.
- Specials or custom-made products are not considered normal stock and therefore cannot be returned, except in case of manufacturer's defect.
- Customers will be charged 25% of invoice price for product restocking.
- RGA is invalid if referenced product is not received within 90 days of an RGA issue date.
- Issuance of the RGA does not authorize the customer to deduct the value of the return; once product is received by Seller and found to be in acceptable condition, Seller will issue a credit memo for returned product when applicable.
- Seller reserves the right to deny, nullify or cancel an RGA at its discretion.
- Seller will only supply product credit for a return or warranty claim.
- Seller can reject a return for any reason at any time.

Warranty Procedure — Product & Property

- 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.
- Upon submitting the claim according to this procedure and timing, claimant will receive a RGA number from Seller.
- With the RGA number, claimant should submit a formal report of the claim, including the date of the installation, a description of the problem and damage and pictures of the product and damage (if possible). This information should be sent to the above address at claimant's expense. Seller will not receive or process a claim without an RGA 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.
- Seller shall not be responsible for shipping errors reported 10 days after receipt of material.
- Seller shall not be responsible for shipment shortages that are signed for as clear.

Full Freight Allowance

Sioux Chief will pay freight on all orders to single destinations totaling at least $2,500 list price to locations within the 48 contiguous states (United States of America), at least $3,500 list price to locations within Hawaii, Alaska and Canada and at least $4,500 list price to locations within Puerto Rico.

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.

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 fourth 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 10% 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.



tomahawk
OUR SPECIALTY /// YOUR EDGE

Order Form

Please COPY this form for future orders

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			

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P.O. Box 397 24110 South Peculiar Drive
Peculiar, Missouri 64078 USA
P 1.800.821.3944 or 816.779.6104
F 1.800.758.5950 or 816.758.5950
www.goTomahawk.com
info@goTomahawk.com

BRAND BY Sioux Chief



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TOGETHER, WE WILL TAKE THE FIELD.

TAKE THE FIELD.



Sioux Chief

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