UNIVERSAL PIPE CLAMP

>> 550 SERIES   TD+™

SPECIFICATION

Sioux Chief 550 Series TD+ universal pipe clamp shall be used to secure any pipe or conduit ranging from 1/2" CTS to 2" IPS in residential or commercial applications. Clamp shall allow support of multiple lines as needed and provide variable clamping tension to allow for thermal expansion and contraction. Clamp shall be corrosion proof and be compatible with copper, PEX and CPVC. Noise-reduction inserts shall be available for applications having acoustical requirements. Bridges may be stacked for additional height from mounting surface or to separate multiple lines. Clamps shall be IAPMO listed.

MATERIALS

Clamp: Nylon 66 (UL94 V-2)
Noise-Reduction Insert: 38 Durometer TPE
Screw: #6 x 1" zinc-plated, bugle-head, drill-point

INSTALLATION

If needed, install acoustical cushions before pipe (see below). Secure clamp base to structure with screws (provided). Set pipe in base of clamp. Position bridge over vertical posts and ratchet down to secure pipe. Additional bridges may be stacked as necessary to secure multiple lines. Noise-reduction inserts (optional) may be installed to reduce noise transfer. To install noise-reduction inserts, remove adhesive backing and attach cushions to top of base and bottom of bridge. For multiple lines, install cushions to top of each bridge and stack as needed. Inserts do not alter temperature/load ratings.
Sioux Chief does not recommend inverted installations where the clamp base is mounted horizontally and the bridge is on the bottom of the pipe. Always follow local plumbing/building codes.

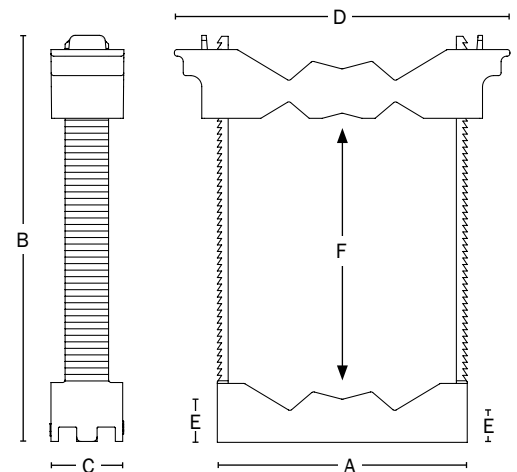## TEMPERATURE / SAFE WORKING LOAD

 -10° F – 130° F: 150 lbs.
131° F – 180° F: 105 lbs.
181° F – 220° F: 70 lbs.

DIMENSIONS

A:	Base width	2.875"
B:	Overall height	4.67"
C:	Overall depth	0.825"
D:	Bridge width	3.80"
E:	Base offset - center	0.497"
	Base offset - sides	0.37"
F:	Clamp capacity	0.240" – 3.285"
	(with inserts)	0.240" – 3.085"

550-2111

550-2111Q

550-2121

Create Item Number

550-A

e.g. 550-2111: TD+ Nylon universal pipe clamp with 1 bridge, 2 screws

CLAMP TYPE A

2111 = Universal clamp with 1 bridge, 2 screws

2111Q = Universal clamp with 1 bridge, 2 NR inserts, 2 screws

2112 = Universal clamp with 2 bridges, 2 screws

2112Q = Universal clamp with 2 bridges, 4 NR inserts, 2 screws

2113 = Universal clamp with 3 bridges, 2 screws

Accessories - Available Separately:
550-210: Nylon (standard) bridge only
550-214QPK2: PipeDown noise-reduction insert (10/bag)
550-214QPK3: PipeDown noise-reduction insert (50/bag)