UNIVERSAL PIPE CLAMP

▶▶ 550-11 SERIES

TouchDown™

SPECIFICATION

Sioux Chief 550 series Universal Pipe Clamp is to be used where necessary to insulate or secure any pipe, conduit or wire from ⅜" O.D. to 1⅛" O.D. in residential or commercial applications. Variable clamping tension allows for thermal expansion and contraction. Provides ¼" standoff from building member. Clamps shall be IAPMO listed.

INSTALLATION

Secure clamp base to structure with screws (provided). Lay pipe in base of clamp. Install clamp's top bridge over vertical posts and ratchet down to secure pipe.

When desired, optional noise absorption inserts may be purchased separately to provide higher level of noise reduction by installing one insert into each the clamp base and clamp bridge. Noise absorption inserts shall not alter heat or weight tolerances. Noise absorption inserts shall NOT be used with plenum-safe models.

550-11   550F11

522-100B

MATERIALS

Nylon (black): 100% corrosion proof virgin nylon 66, U.V. protected, UL94 V-2 rated
E84 plenum-safe (orange): Polyvinylidene fluoride (PVDF), meets ASTM E84 25/50 and UL94 V-O
Noise insert: Thermoplastic elastomer
Screw: #6 × 1" zinc plated, bugle head, drill point

WORKING TEMPERATURE

Nylon (black): –10°F – 220°F
E84 plenum-safe (orange): –10°F – 140°F
Thermoplastic elastomer: 180°F

SAFE WORKING LOAD

Nylon (black):

–10°F – 130°F	70 lbs.
131°F – 180°F	38 lbs.
181°F – 220°F	12 lbs.

E84 plenum-safe (orange):

–10°F – 100°F	50 lbs.
101°F – 120°F	35 lbs.
121°F – 140°F	25 lbs.

DIMENSIONS

A:	Height	2.36"
B:	Bridge width	2"
C:	Base width	1.37"
	Clamp range	0.375" – 1.315"
		(⅜" O.D. – 1⅛" O.D.)

UPC
C ®
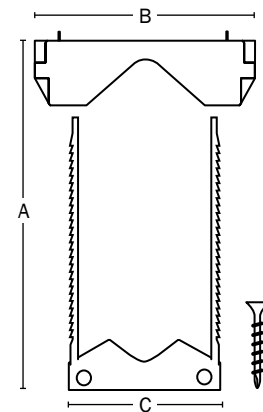
Made in USA

Create Item Number

550A11B

e.g. 550-11: Black Nylon TouchDown

MATERIAL A
– = Black nylon (dash)
F = Polyvinylidene fluoride

NOISE ABSORPTION INSERTS B
Q = With inserts
_ = No inserts (blank)