

E84 UNIVERSAL STRUT CLAMP

» 550F2T

PlenumSafe™

SPECIFICATION

Sioux Chief 550F2T universal strut clamp shall be used with 1-5/8" strut channel where necessary to insulate or secure any pipe, conduit or wire ranging from 1/2" CTS to 2" IPS wherever strut channel is used and when necessary to meet ASTM E84 specifications. Clamp shall be compatible with copper, PEX and CPVC. Variable clamping tension shall allow for expansion and contraction. Clamp shall be IAPMO certified.

INSTALLATION

Insert strut clamp into top of channel and twist to lock clamp in place. Lay pipe in base of clamp and ratchet clamp's top bridge to secure pipe, conduit or wire. Additional bridges may be used as necessary to install or isolate multiple lines. While Sioux Chief does not recommend installations where the clamp is inverted hanging beneath the strut, in these instances the maximum safe working load is 25 lbs.

MATERIALS

Polyvinylidene fluoride (PVDF), meets ASTM E84 25/50 smoke/flame rating and UL94 V-0 flame rating

WORKING TEMPERATURE

-10°F – 140°F

SAFE WORKING LOAD

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

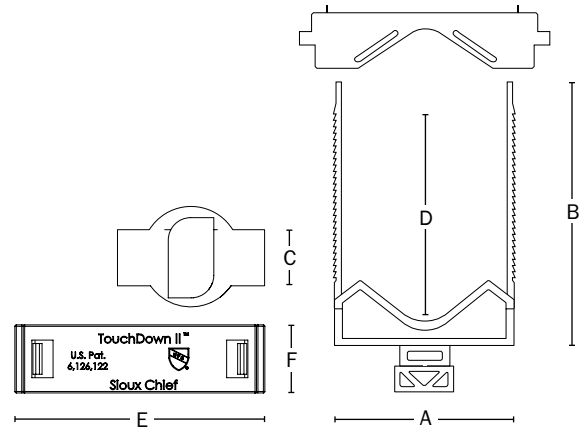
DIMENSIONS

A: Clamp width	2.67"
B: Clamp height	3.70"
C: Clamp depth	1.02"
D: Variable clamping range	.625" – 2.375"
E: Bridge width	3.41"
F: Bridge depth	.97"

ITEM # SUBMITTED	_____
JOB NAME	_____
LOCATION	_____
ENGINEER	_____
CONTRACTOR	_____
PO#	_____ TAG _____



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Made in USA

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