# SUSPENSION CLAMP FOR CTS PIPING

# >> 557 SERIES

#### SPECIFICATION

Sioux Chief 557 series suspension clamps are to be used where necessary to secure or suspend CTS piping in residential or commercial applications. Tube clamp has a split, ribbed design to allow for use after piping is run and to allow pipe to expand and contract. Clamps are compatible with CTS copper, PEX or CPVC tube. Clamps shall be IAPMO certified.

#### INSTALLATION

Spread each side of the clamp and position clamp around the tube. Use approved nail or screw in both of the provided holes to secure to stud member or structure.

## MATERIALS

**Standard (ivory):** high impact polypropylene **Plenum-safe (orange):** polyvinylidene fluoride meets ASTM E84 25/50 with UL 94 V-0 rating

#### WORKING TEMPERATURE

Standard (ivory): 140°F continuous; impact resistant to 0°F Plenum-safe (orange): -10°F - 140°F

## SAFE WORKING LOAD

Standard (ivory): 25 lbs. Plenum-safe (orange): 25 lbs.

### DIMENSIONS

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	557-2	557-3	557-4	557-5	557-6	557-7	$\langle$
A: Tube size CTS	1/2"	3⁄4"	1"	11⁄4"	11/2"	2"	
B: Screw hole to	0.938"	1.108"	1.013"	1.188"	1.363"	1.663"	
tube center							
C: Overall height	1.703"	1.998"	2.019"	2.332"	2.639"	3.219"	
D: Overall depth	0.625"	0.675"	0.825"	0.975"	1.025"	1.125"	
E: Mounting hole	1.206"	1.409"	1.421"	1.827"	1.827"	2.436"	
center-lines							
F: Mounting tab	0.12"	0.12"	0.12"	0.15"	0.15"	0.15"	
wall thickness							
G: Hole diameter	0.188"	0.188"	0.188"	0.188"	0.188"	0.188"	

Create Item Number

# 557-<u>AB</u>

e.g. 557F3: Plenum-safe 3/4" CTS suspension clamp

MATERIAL A	SIZE <u>B</u>
– = High-impact polypropylene	<b>2</b> = ½" CTS
<b>F</b> = Polyvinylidene fluoride	<b>3</b> = <sup>3</sup> ⁄ <sub>4</sub> " CTS
	<b>4</b> = 1" CTS
	5 = 11⁄4" CTS
	<b>6</b> = 1½" CTS
	<b>7</b> = 2" CTS

ITEM # SUBMITTED
JOB NAME
LOCATION
ENGINEER
CONTRACTOR
PO# TAG

EZGlide™



1/2" and 3/4" models

D



# **Sioux Chief**

