

SUPPORT BRACKET

» 521 SERIES

Commercial Mid-Span Bracket™

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

SPECIFICATION

Sioux Chief's mid-span bracket is designed with notches to support 1/2" or 3/4" CTS supply lines vertically or horizontally. The mid-span bracket is a pipe-on-pipe bracket that shall be secured to horizontal waste pipe or vertical stack pipe using a stainless steel band (provided). Bracket shall fit within a 2 1/2" wall. Self-adhesive isolating felt (provided) shall be applied to the waste or vent pipe prior to securing the bracket.

Bracket shall be made from 16-gauge copper-plated steel with a corrosion-resistant clear finish. Extruded 1/2" and 3/4" notches increase contact when soldering and position tube on 4", 6" and 8" center-lines. Bracket shall be IAPMO certified.

INSTALLATION

Wrap waste or vent pipe with isolating, self-adhesive felt. Place hub of bracket on felt before securing with stainless steel band. Position copper tube into notch on bracket and solder. When soldering, heat tube, not bracket.

When installing plastic tubing, snap pipe into notch then secure pipe using nylon cable zip tie.

MATERIALS

Bracket: 16-gauge copper-plated steel

Band: 4" max diameter, 300 series stainless steel, 1/2" wide x 0.025 thick, 410 series slotted/hex head screw

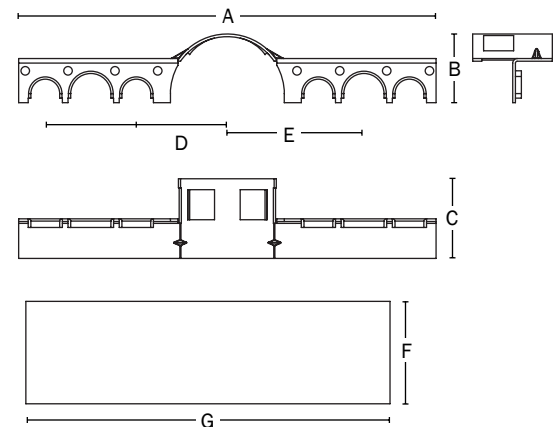
Felt: 2 1/4" x 8" self-adhesive

SAFE WORKING LOAD

25 lbs.

DIMENSIONS

	521-112	521-113
A: Width	9.17"	9.17"
B: Height	1.5"	1.5"
C: Depth	1.75"	1.75"
D: 1/2" notch from center hub	2", 4"	2", 3"
E: 3/4" notch from center hub	3"	4"
F: Felt pad height	2.25"	2.25"
G: Felt pad width	8"	8"



Made in China

Create Item Number

521-11A

e.g. **521-112:** Commercial Mid-Span Bracket with 3/4" notches on 6" center-line.

3/4" **NOTCH LOCATION A**

2 = 3/4" notches on 6" center

3 = 3/4" notches on 8" center