BEND SUPPORT BRACKETING SYSTEM

>> 521 SERIES

SnapBack[™]

SPECIFICATION

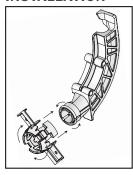
Sioux Chief's SnapBack bend support bracketing system shall be used for stubbing out or up when penetrating a wall/floor with 1/2" PEX tube. System shall include a tubing bend support and mounting face (grommet). System is designed to snap into a 1-11/32" hole in flat bracket, or punched metal stud. Grommet shall include integral top/bottom tracks, which can be used to attach system to narrow utility brackets (hyco bars), allowing installer to secure stub out at any location within the stud cavity. Bend support elbow shall swivel freely once grommet is snapped in place to accommodate tubing run from any direction. Designed in accordance with IAPMO PS 42-2022.

ITEM # SUBMITTED
JOB NAME
LOCATION
ENGINEER
CONTRACTOR
PO# TAG

MATERIALS

Grommet: ABS Bend Support: ABS

INSTALLATION



For installations on flat bracket with 1-11/32" holes: Insert the tip of bend support into grommet. Holding the grommet tightly by the tip (not by the 'wings'), **SNAP** the bend support and grommet together while twisting support and grommet in opposite directions. Push 1/2" PEX through grommet from backside and gently bend tube into bend support until it snaps in place. Be careful not to kink PEX tube. Load SnapBack and tube assembly into desired hole of the flat bracket. Push grommet into flat bracket until it SNAPS. Mount bracket to stud or building member.

See installation instructions for alternative installations



521-3SBP2

SAFE WORKING LOAD

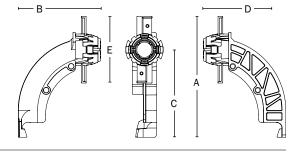
25 lbs. @ 140° F

A measure of the force needed to push a properly loaded grommet backwards out of a 521 Series flat bracket

DIMENSIONS

A: Overall height 5.25" B: Overall width 3.5" C: Bottom to tube center 3.75" D: End to tube center 3.0" **E:** Grommet track width 2.75"

1 Max height noted with flashing collar inverted. Add 3/8" for Push-Joint connection





Item Number

521-3SBP2

Accessories - Available Separately:

521-318: 2" x 20" galvanized flat bracket with grommet openings 521-360: 2" x 26" galvanized flat bracket with grommet openings 521-3725B: 3" x 4" galvanized 'L' bracket with grommet openings 521-557: Galvanized suspension bracket with ONE grommet opening 521-558: Galvanized suspension bracket with TWO grommet opening 521-559: Galvanized suspension bracket with FOUR grommet opening 525-6918: 5/8" x 18" galvanized (hyco) support bracket 525-6920: 5/8" x 20" galvanized (hyco) support bracket 525-6926: 5/8" x 26" galvanized (hyco) support bracket 525-P2M: 3-3/4" x 4-1/4" galvanized mounting plate