

# CARRIER BRACKET/FLUSH VALVE SUPPORT

521-72 series

## SPECIFICATION

Sioux Chief Commercial Carrier brackets shall be used where necessary to support flush valves on carriers for wall-hung water closets. Carrier bracket shall be copper plated with two elongated slots located at the bottom of the bracket for mounting upright on either side of the carrier's stud bolts. Bracket shall include a single opening at the top for soldering a 1" copper stub out flush valve supply. Brackets offer either 4½" or 4¾" side rough measurement from carrier's center depending on bracket model number and position flush valve at 11½" above the toilet fixture.

## MATERIALS

16-gauge copper-plated steel

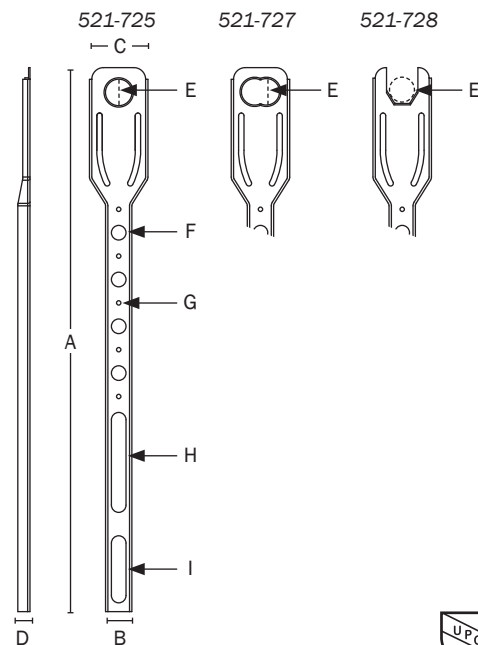
## INSTALLATION

Position bracket upright and flush with the carrier plate using stud bolts packaged with and located on the carrier. Tighten nuts to secure bracket in place. Install 1" copper pipe in the receiving hole at the top of the bracket and solder pipe to bracket. Apply heat to tube, not bracket.

## DIMENSIONS

A: height	23.25"
B: width of narrow end	1.14"
C: width of head	2.52"
D: depth	0.731"
E: receiving hole	
521-725	1.133"
521-727	1.130"
521-728	1.139"
F: medium holes	0.625" diameter
G: small holes	0.187" diameter
H: large slot	4.272" × 0.625"
I: small slot	2.866" × 0.625"

Item # Submitted	_____
Job Name	_____
Location	_____
Engineer	_____
Contractor	_____
PO#	_____ TAG _____



Create Item Number

**521-72 A**

e.g. 521-725 = carrier bracket with 1" extruded receiving hole

- A**    **EXTRUDED RECEIVING HOLE**
- ☐ 5    1"
  - ☐ 7    Double 1"
  - ☐ 8    Notched opening