# COPPER STUB OUT BRACKET

# **>>** 521-85 SERIES

#### SecureAll<sup>™</sup> Bracket

#### **SPECIFICATION**

Sioux Chief's SecureAll copper plated bracket shall be used where necessary to support ½", ¾" or 1" nominal copper stub outs for water supply lines. Bracket shall be stamped from heavy-gauge steel then copper electro-plated and then a clear coat finish applied to reduce corrosion. Bracket shall not have any areas of exposed plain steel. Bracket design shall include extruded holes or notches for additional soldering surface. Bracket design shall also include formed stiffening ribs along top and bottom of bracket for ultimate strength and rigidity. Bracket shall be IAPMO certified.

Bracket shall feature nominal ½" holes on 2-inch centers; nominal ¾" and 1" holes on 4-inch centers and nomimal ½" and ¾" notches on 2-inch centers.

#### **INSTALLATION**

Wear gloves and eye protection to avoid injury. Secure bracket to study using nails or screws (not provided). Clean and prepare copper stub out for soldering. Insert copper tube into pipe hole. Apply flux. Heat copper tube not bracket when applying solder.

## **MATERIALS**

18-gauge copper-plated steel

#### **MAXIMUM LOAD RATING**

25 lbs.

## **DIMENSIONS**

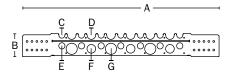
	521-851	521-852
Material thickness	0.048"	0.048"
A: Length	20"	26"
<b>B:</b> Height	2.375"	2.375"
C: Pipe opening	.614"	.614"
<b>D:</b> Pipe opening	0.864"	0.864"
E: Hole ID	0.632"	0.632"
F: Hole ID	0.882"	0.882"
G: Hole ID	1.132"	1.132"
H: Nail hole diameter	0.190"	0.190"

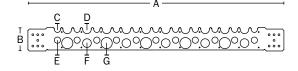






521-851







**Choose Item Number** 

521-85A

e.g. 521-851: SecureAll bracket for 16" stud bays

STUD BAY A

**1** = 16"

**2** = 24"