# STUB OUT

## >> 550-PB SERIES

#### Simple Bend Support™

#### **SPECIFICATION**

Sioux Chief's Simple Bend Support™ is designed support ½" or ¾" PEX when penetrating a wall. The Simple Bend Support™ shall also be used to re-direct ½" or ¾" PEX tubing thus eliminating two crimp joints. Design shall include a bend radius such that the elbow does not kink the tube. A minimum of 3 formed ribs provides strength and maintains the radius once elbow is mounted the side of a stud or joist, or installed on the tube to re-direct the run. Minimally, there shall be two small holes located on the center tab of the elbow, which are used to secure the elbow to the structure.

# **INSTALLATION**

Secure plastic elbow to side of stud or joist using approved hardware (not provided). Install nail or screw in both holes to prevent elbow from moving. Carefully install tube into one open end of elbow then bend tube around and capture in opposite end of elbow. Do not kink tube.

Note: In lieu of attaching to structure, plastic elbow can be installed directly onto tubing in order to re-direct it when exiting a shower valve or manifold or other point of connection.

### **MATERIALS**

Glass filled nylon

## **DIMENSIONS**

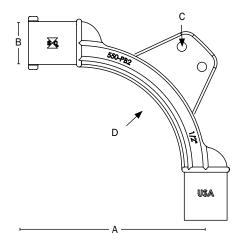
|    |                   | 550-PB2 | 550-PB3 |
|----|-------------------|---------|---------|
|    | Tube Size         | 1/2"    | 3/4"    |
| A: | Length            | 3.52"   | 5.60"   |
| B: | Width             | 0.85"   | 1.17"   |
| C: | Mounting hole     | 0.19"   | 0.14"   |
| D: | Radius            | 2.51"   | 3.70"   |
| E: | Country of Origin | USA     | China   |

| ITEM # SUBMITTED |  |  |  |
|------------------|--|--|--|
| JOB NAME         |  |  |  |
| LOCATION         |  |  |  |
| ENGINEER         |  |  |  |
| CONTRACTOR       |  |  |  |
| PO# TAG          |  |  |  |



550-PB2 & 550-PB3





**Create Item Number** 

550-PBA

TUBE SIZE A

2 = 1/2"

3 = 3/4"