# **REPAIR ADAPTER EXTENSION**

## 972 SERIES

### SPECIFICATION

Sioux Chief 972-3RA repair adapter extension shall be used when necessary in tub spout replacement or repair work. Repair adapter extension shall be preformed, one piece, Type M, ½" CTS hard copper which conforms to ASTM B 88-93. Repair Adapter Extension shall have one ½" male sweat connection end and one reduced male end. Repair Adapter Extension is designed to be used with Sioux Chief SmartSpout™ tub spout product line to extend length of ½" CTS copper stub out on repair projects when copper penetrating through wall is less than 25%" long. Copper Extension shall be soldered. When soldering cannot be done, copper extension shall be connected to CTS in wall using specially formulated copper-to-copper 2-step epoxy (not included but can be purchased separately). Epoxy substitutes will void warranty.

#### **TUBE SPEC**

ASTM B 88-93 <sup>1</sup>/2" nominal (.625 O.D.) Type M hard copper

#### DIMENSIONS

 A: fitting end
 .624 0.D. +/-.002

 B: tube length
 3.45 +/- .031

 C: length of reduced end
 .75

 D: reduced end
 .54 0.D. +/-.002

ITEM # SUBMITTED
JOB NAME
LOCATION
ENGINEER
CONTRACTOR
PO# TAG

SmartSpout<sup>™</sup>





**Item Number** 

Made In USA

# 972-3RA