# MANIFOLD FOR CTS TUBING

### **>>** 672 SERIES

PDO<sup>™</sup>

#### **SPECIFICATION**

Sioux Chief 672 Series BranchMaster™ manifolds shall be used in plumbing or heating systems for safe distribution of hot or cold water to supply fixtures. Manifolds are approved for use with CTS copper, CPVC, and SDR9 PEX tubing. Designed in accordance with ASSE 1061

#### **MATERIALS**

Trunk: Type L copper tube

Trunk Connections: Copper with EPDM o-ring, stainless steel grip ring, and

Acetal release collar

Branch Connections: C46500 Brass<sup>1</sup> with EPDM o-ring, stainless steel grip

ring, and Acetal release collar

#### **CERTIFICATIONS**

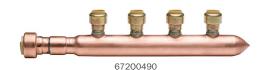
NSF-372 compliant, IAPMO listed Note: Connection specifications are limited to those called out in their respective ASTM standards for pipe and fittings.

#### **INSTALLATION NOTES**

Full installation instructions can be found at www.siouxchief.com. Hot water manifolds should be located within the first six feet after a water heater to aid in hot water delivery times. Do Not recirculate back through any manifold branch. Do Not apply heat to PDQ fittings. PDQ fittings are not compatible with chrome or nickel-plated copper tube. A tube stiffener must be used when installing PEX tube into a PDQ fitting. Keep manifolds free from hazardous chemicals or chemical vapors.

1: Material is dezincification and SCC resistant, and is compliant with NSF-61 Annex G and California No Lead Plumbing Law

ITEM # SUBMITTED	
JOB NAME	
LOCATION	
ENGINEER	
CONTRACTOR	
PO#	TAG







05-24

## **Create Item Number**

#### 672 ABC

e.g. 672X0490: 1" Type L copper trunk, four 1/2" F1807 PEX branches, 3/4" PEX inlet x spun closed

**BRANCH QTY B** TRUNK TYPE C Q04 = 4 branches 90 = 1" Type-L copper, 3/4" Push Fit x spun closed Q05 = 5 branches 99 = 1" Type-L copper, 3/4" Push Fit x 3/4" Push Fit

Q06 = 6 branches

Note: For non-stock manifolds, a minimum of 25 pcs is required and extended lead times may apply.

