

# MANIFOLD – ASTM F1807 PEX

▶▶ 672 SERIES

BranchMaster™

## SPECIFICATION

Sioux Chief 672 Series BranchMaster™ PEX manifolds shall be used in plumbing or heating systems for safe distribution of hot or cold water to supply fixtures. Designed in accordance with ASTM F1807

## MATERIALS

**Trunk:** Type L copper tube

**Trunk Connections:** Copper, CPVC<sup>1</sup>

**Branch Connections:** C69300 Brass<sup>2</sup>

## 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](http://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 expose manifolds to heat in excess of 180°F. Do not install damaged manifolds. Do not alter manifolds. Do not solder or braze in close proximity to manifold unless it is protected with a heat-blocker to protect/keep the manifold under 180°F. Keep manifolds free from hazardous chemicals or chemical vapors.

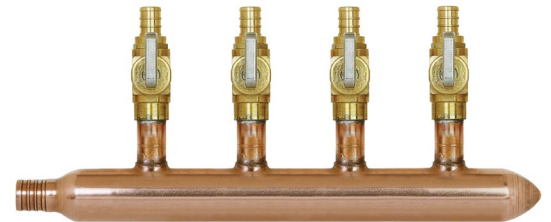
1: FGG/BM/CZ system compatible

2: Material is DZR and SCC resistant, compliant with NSF-61 & 372, and compliant with California No Lead Plumbing Law

ITEM # SUBMITTED	_____
JOB NAME	_____
LOCATION	_____
ENGINEER	_____
CONTRACTOR	_____
PO#	_____ TAG _____



672X0399



672XV0490



### 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 TYPE A

**X** = 1/2" F1807 PEX - Copper

**XV** = 1/2" F1807 PEX - Brass ball valve

### BRANCH QTY B

**02** = 2 branches

**03** = 3 branches

**04** = 4 branches

**05** = 5 branches

**06** = 6 branches

**08** = 8 branches

**10** = 10 branches

**12** = 12 branches

**15** = 15 branches

**18** = 18 branches

### TRUNK TYPE C

**10** = 1" Type-L copper, 1" FSWT x spun closed

**10L** = 1" Type-L copper, 1" FSWT x spun closed

**30** = 1" Type-L copper, 3/4" MSWT x spun closed

**33EE** = 1" Type-L copper, 3/4" MSWT x 3/4" MSWT, Ext. Ends

**40** = 1" Type-L copper, 1" MSWT x spun closed

**42** = 1" Type-L copper, 1" MSWT x 1" FSWT

**44** = 1" Type-L copper, 1" MSWT x 1" male sweat

**70** = 1" Type-L copper, 1" F1807 PEX x spun closed

**77** = 1" Type-L copper, 1" F1807 PEX x 1" F1807 PEX

**80** = 1" Type-L copper, 1/2" F1807 PEX x spun closed

**90** = 1" Type-L copper, 3/4" F1807 PEX x spun closed

**97** = 1" Type-L copper, 3/4" F1807 PEX x 1" F1807 PEX

**98** = 1" Type-L copper, 1/2" F1807 PEX x 3/4" F1807 PEX

**99** = 1" Type-L copper, 3/4" F1807 PEX x 3/4" F1807 PEX

**C0** = 1" Type-L copper, 1" CPVC socket x spun closed

### Note:

Not all option combinations are STOCK manifolds.

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