

MANIFOLD – ASTM F1807 PEX CRIMP

» 672 SERIES

PowerPEX™ BranchMaster™

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

SPECIFICATION

Sioux Chief ASTM F1807 BranchMaster manifolds shall be used in plumbing or heating systems for safe distribution of hot or cold water. Manifolds can be utilized in various layouts and shall provide appropriate water distribution to supply fixtures. F1807 manifolds shall be offered with or without valves and in various outlet multiples. Trunk lines can be formed to provide sweat connections, spun reduced, spun closed, or provided with F1807 inlets/outlets. Each manifold shall be assembled with no lead solder or braze and tested by Sioux Chief prior to shipment.

MATERIALS

Trunk: copper

End outlet: copper or C69300* brass

Branch: copper or C69300* brass

Solder: No Lead

*693 brass used in brazed configurations

APPLICATIONS

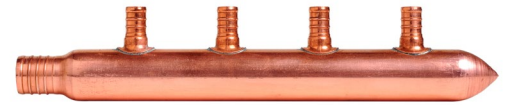
For use with hot and cold water distribution systems.

CERTIFICATIONS

AB1953 compliant, cUPC

Note: connection specifications are limited to those called out in their respective ASTM standards for pipe and fittings.

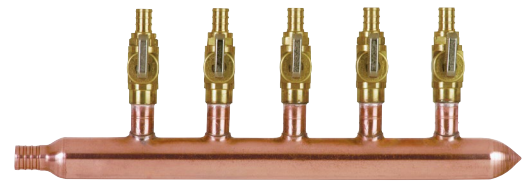
NSF-14 end connections (brass)



672X0490



672X0699



672XV0590



Create Item Number

672ABC

e.g. **672X0490:** 1" L copper trunk, four ½" ASTM F1807 no lead branches, ¾" PEX inlet x spun closed
Additional options available at www.siouxchief.com

MANIFOLD TYPE A

X = F1807 branch NL (No Lead)
XV = F1807 branch & valve
XGV = F1807 NL branch & valve
C = compression PEX
CV = comp. PEX valve
CB = comp. PEX balancing valve
BXT = slab manifold/multi-port tee

BRANCH MULTIPLES B

02 = 2 branches
03 = 3 branches
04 = 4 branches
06 = 6 branches
08 = 8 branches
10 = 10 branches
12 = 12 branches
13 = 13 branches

TRUNK TYPE C

90 = 1" L, ¾" PEX x spun closed
99 = 1" L, ¾" PEX x ¾" PEX
77 = 1" L, 1" PEX x 1" PEX
70 = 1" L, 1" PEX x spun closed
30 = 1" L, ¾" male sweat x spun closed
40 = 1" L, 1" male sweat x spun closed
97 = 1" L, ¾" PEX x 1" PEX
44 = 1" L, 1" male sweat x 1" male sweat
10 = 1" L, 1" female sweat x spun closed
C0 = 1" L, 1" CPVC x spun closed