

MANIFOLD - ASTM F1807 PEX CRIMP

672 SERIES

PowerPEX™

SPECIFICATION

Sioux Chief ASTM F1807 manifolds shall be used in plumbing systems for safe distribution of hot or cold water. Manifolds shall be used in new construction or remodel applications. Manifolds can be utilized in various layouts and shall provide appropriate water distribution to supply fixtures through 3/4" or 1" trunk lines. 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.

OPERATING TEMPERATURE/PRESSURE

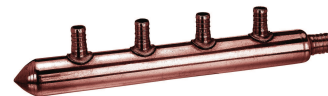
35°F - 140°F / 20 psi - 60 psi

CERTIFICATIONS

complies with NSF 14 and 61.



Item # Submitted	_____
Job Name	_____
Location	_____
Engineer	_____
Contractor	_____
PO#	_____ TAG _____



672X0490



672X0699



672XV0590

Create Item Number

672 A B C

e.g. 672X0490 = 1" L copper trunk, 4 1/2" ASTM F1807 no lead branches, 3/4" PEX inlet x spun closed
Additional options available at www.siouxchief.com

A	Manifold Type	B	Branch multiples	C	Trunk type
☐ X	F1807 branch NL(No Lead)	☐ 02	2 branches	☐ 90	1" L, 3/4" PEX x Spun Closed
☐ XV	F1807 branch & Valve	☐ 03	3 branches	☐ 99	1" L, 3/4" PEX x 3/4" PEX
☐ XGV	F1807 NL branch & Valve	☐ 04	4 branches	☐ 77	1" L, 1" PEX x 1" PEX
☐ C	Compression PEX	☐ 06	6 branches	☐ 70	1" L, 1" PEX x Spun Closed
☐ CV	Comp. PEX valve	☐ 08	8 branches	☐ 30	1" L, 3/4" Male Sweat x Spun Closed
☐ CB	Comp. PEX balancing valve	☐ 10	10 branches	☐ 40	1" L, 1" Male Sweat x Spun Closed
☐ BXT	Slab Manifold/Multi-port tee	☐ 12	12 branches	☐ 97	1" L, 3/4" PEX x 1" PEX
		☐ 13	13 branches, etc	☐ 44	1" L, 1" Male Sweat x 1" Male Sweat
				☐ 10	1" L, 1" Female Sweat x Spun Closed