# MANIFOLD – ASTM F2080 PEX LOCK™



## PowerPEX® BranchMaster®

#### **SPECIFICATION**

Sioux Chief ASTM F2080 BranchMaster™ manifolds shall be used in plumbing and heating systems for safe distribution of hot or cold water to supply fixtures and shall be used in standard plumbing practices. Manifolds shall be used in new construction or remodel applications, utilized in various design configurations. Manifolds shall be offered with or without valves with various outlet multiples. Each manifold shall be manufactured with no lead solder or braze and tested by Sioux Chief prior to shipment.

### **INSTALLATION**

Hot water manifolds should be located within the first six feet after a water heater to aid in hot water delivery times. Recirculation lines should be run into an independent fitting and not directly into the manifold.

#### **MATERIALS**

Trunk: Type L copper

End outlet: copper or C69300\* brass

Branch: C69300\* brass

Solder: No Lead

\*693 brass used in brazed configurations

## **CERTIFICATIONS**

NSF-372 compliant, IAPMO listed NSF-14 end connections (brass)

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





672AG0390



672AG0340



# **Create Item Number**

# **672AGA**

e.g. 672AG0440: 1" L copper trunk, four 1/2" ASTM F2080 no lead branches, 1" male sweat × spun closed

#### **CONFIGURATION A**

**0290** = 2 branches, 1" L,  $\frac{3}{4}$ " F2080 × spun closed

0340 = 3 branches, 1" L, 1" male sweat × spun closed

**0390** = 3 branches, 1" L,  $\frac{3}{4}$ " F2080 × spun closed

**0440** = 4 branches, 1" L, 1" male sweat × spun closed

**0490** = 4 branches, 1" L,  $\frac{3}{4}$ " F2080 × spun closed

 $\mathbf{0540} = 5$  branches, 1" L, 1" male sweat × spun closed

**0640** = 6 branches, 1" L, 1" male sweat × spun closed

12443 = 12 branches, 1" L, 1" male sweat  $\times$  1" male sweat

**V1244** = 12 branches, 1" L, 1" male sweat  $\times$  1" male sweat, valved outlets

Additional options available at www.siouxchief.com.

