

## SUBMITTAL SHEET

# PEX Manifolds

Apollo PEX Manifolds are designed for potable water systems with the use of PEX pipe to control the flow of water to all fixtures.

All Apollo PEX Manifolds comply with the U.S. Safe Water Drinking Act (SDWA) and the 2011 U.S. Reduction of Lead in Drinking Water Act by containing equal to or less than 0.25% lead.

The inlets to the manifold are 1" MPT. The outlets on each side of the manifold are 3/4" MPT. The two inlet adapters that come with the manifold are 3/4" NPMT x 3/4" PEX. The shutoff valves that come with each manifold are 3/4" FPT w/ Swivel x 1/2" PEX. Apollo PEX Manifolds can be used with Apollo brand PEX-A or PEX-B pipe.

### Specifications:

Use Apollo PEX Manifolds with Apollo PEX-A or PEX-B pipe and fasten using Apollo Crimp Rings, Apollo Pinch Clamps, or Apollo Crimp Sleeves with Apollo PEX Tools. Follow all instructions included with Apollo tools, fittings, and fasteners.

### Approvals:

- ASTM F877
- NSF/ANSI 14 and 61

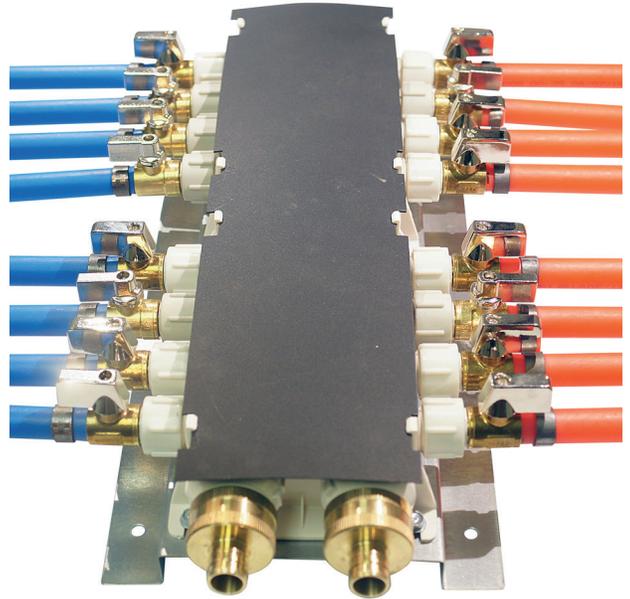
### Pressure & Temperature:

- 160 psi @ 73° F, 100 psi @ 180° F

### Installation:

1. Count the number of cold and hot water locations in the house. Be sure to include outside hose bibs and the refrigerator ice maker.
2. Make sure the manifold has as many ports as the house has hot and cold locations.
3. Find an accessible location near the water heater, but not closer than 18" from the water heater outlet, to place the manifold.
4. Attach the shut off valves.
5. Position the manifold in the desired location and nail or screw the mounting bracket to the studs. Make sure all valve handles have room for operation.
6. Attach 1/2" PEX pipe to the inlets and outlets and crimp or clamp securely. Close and cap all unused manifold ports.
7. Label each connection to the water location it supplies. Labels are included with each Apollo manifold.

Job Name:	
Job Location:	
Engineer:	
Contractor:	
Tag:	
PO Number:	
Representative:	





6907912CP  
**12 Port Manifold**



6907984CP  
**16 Port Manifold**



6907920CP  
**20 Port Manifold**



6907924CP  
**24 Port Manifold**



6907928CP  
**28 Port Manifold**



6907932CP  
**32 Port Manifold**



6907936CP  
**36 Port Manifold**



APXFF1212S  
**Replacement Valve**



APXFA34B1F  
**Replacement Inlet Adapter**

Manifolds					
Part Number	Description	L	W	D	Wt (lbs)
6907912CP	12 Port Manifold	13.00"	8.75"	3.38"	4.75
6907984CP	16 Port Manifold	15.50"	8.75"	3.38"	5.46
6907920CP	20 Port Manifold	22.00"	8.75"	3.38"	7.47
6907924CP	24 Port Manifold	26.00"	8.75"	3.38"	8.15
6907928CP	28 Port Manifold	28.25"	8.75"	3.38"	10.11
6907932CP	32 Port Manifold	31.25"	8.75"	3.38"	11.27
6907936CP	36 Port Manifold	35.25"	8.75"	3.38"	12.93
APXFF1212S	Replacement Valve	2.25"	1.18"	1.69"	0.18
APXFA34B1F	Replacement Adapter	1.50"	1.63"	1.50"	0.24