For Residential and Commercial Applications

Job Name	Contractor
Job Location	Approval
Engineer	Contractor's P.O. No.
Approval	Representative

LEAD FREE*

Poly-Alloy CrimpRing[™] Manifolds

Poly-Alloy CrimpRing™ Manifolds are used to create multiple connections for circuit and branch applications using a single fitting with WaterPEX® pipe. They can be used for master water distribution or as a branch distribution fitting for a remote fixture group.

Specifications

System shall be plumbed using Watts WaterPEX® cross-linked polyethylene pipe. All joints shall be made using Watts brass CrimpRing™ and/or poly-alloy CrimpRing™ fittings using either the Watts copper CrimpRing™ or stainless steel CinchClamp™ crimping methods as outlined in the Watts WaterPEX® Installation Guidelines.

Installation Note

CrimpRing[™] Manifold must be installed in accordance with all Watts WaterPEX[®] installation procedures, including information provided in WaterPEX[®] installation manual and guidelines.

Approvals



- Manufactured in accordance with American Society for Testing and Materials (ASTM) F-877 and F-2159
- Listed by the National Sanitation Foundation to NSF Standards 14 and 61 for use in potable water systems
- Listed by IAPMO to be in compliance with the Uniform Plumbing Code
- Labeled B137.5 which indicates that it is compliant to the CSA Standard B137.5
- Manufactured from Acudel® engineered thermoplastic resin.
- *The wetted surface of this product contacted by consumable water contains less than one quarter of one percent (0.25%) of lead by weight.
- **Note: Watts WaterPEX CinchClamp™ should not be used with wrot copper PEX fittings.

Acudel® is a registered trademark of Solvay Advanced Polymers.



WPPM-1212-M2AF





WPPM-12-M4AB



Caution:

The polyphenylsulfone material used in the Poly-Alloy CrimpRing manifolds can be compromised by exposure to volatile organic compounds (VOC's) and caustic chemicals which would include exposure to the following products: Pipe Dopes and thread sealants, insect sprays, lubricants, cleaners, paints, bleaches, acids, solder fluxes, plastic piping primers and cements, oxidizing agents, alkaline solutions, thinners, fuels, oil based caulks, hydrocarbons, spray foam insulations.

CAUTION!

If connections must be made in temperatures below 30°F, caution must be taken to allow the WaterPEX to form a proper seal against the barb in order to avoid subsequent water damage. Apply the connection slowly to ensure the PEX material conforms to the barb.



Dimensions - Weights

MODEL	INLET		OUTLET		PORTS			PKG WEIGHT	
	in	mm.	in	mm	in	mm	Qty/Configuration	lbs.	kgs.
Flow Through - Side Ports	S								
WPPM-1212-M2AF	3/4	20	3/4	20	1/2	15	2/One Side	.04	.018
WPPM-1212-M3AF	3/4	20	3/4	20	1/2	15	3/One Side	.05	.022
WPPM-1212-M4AF	3/4	20	3/4	20	1/2	15	4/One Side	.06	.027
WPPM-1612-M4AF	1	25	3/4	20	1/2	15	4/One Side	.1	.045
WPPM-1612-M6AF	1	25	3/4	20	1/2	15	6/One Side	.14	.063
WPPM-1616-M6AF	1	25	1	25	1/2	15	6/One Side	.15	.068
Flow Through - Offset Ports									
WPPM-1212-M3BF	3/4	20	3/4	20	1/2	15	3/Offset	.04	.018
WPPM-1212-M4BF	3/4	20	3/4	20	1/2	15	4/Offset	.04	.018
Closed End - Side Ports									
WPPM-12-M4AB	3/4	20	Closed	Closed	1/2	15	4/One Side	.06	.027
WPPM-16-M6AB	1	25	Closed	Closed	1/2	15	6/One Side	.14	.063
Closed End - Offset Ports									
WPPM-12-M3BB	3/4	20	Closed	Closed	1/2	15	3/Offset	.04	.018
WPPM-12-M4BB	3/4	20	Closed	Closed	1/2	15	4/Offset	.04	.018



