

For Residential & Commercial Applications

Job Name _____

Contractor _____

Job Location _____

Approval _____

Engineer _____

Contractor's P.O. No. _____

Approval _____

Representative _____

LEAD FREE*

Copper CrimpRings™

Sizes: 3/8" - 2"

Copper CrimpRings™ are used to make a leak tight and secure crimped connection of brass (ASTM F1807) or plastic (ASTM F-2159) PEX fittings to PEX (ASTM F-877) CTS sizes SDR9 pipe.

Specifications

System shall be plumbed using Watts WaterPEX® cross-linked polyethylene pipe and all joints shall be made using Watts Lead Free* Brass and/or Poly-alloy PEX fittings using the Watts copper CrimpRing™ as outlined in the Watts Installation Guidelines.

NOTICE

Installation

Copper CrimpRings™ must be installed in accordance with all Watts installation procedures, including information provided in installation manual and guidelines.

Installation of Copper CrimpRings requires the use of a properly calibrated manual, electric or battery operated crimping tool with the proper ASTM F-1807 sized jaw. For 1 1/2" and 2" CrimpRings, an electric or battery operated crimping tool must be used to assure proper installation.

All connections made with a copper CrimpRing must be checked with a GO/NO Go gauge after completion of the connection.

Large diameter LF Brass CrimpRing fittings (1 1/2" to 2") may only be installed using a corresponding Watts Series WP14C Copper CrimpRing. The recommended crimping method requires an electric or battery operated crimping tool using an ASTM F-1807 certified crimping jaw. All crimp connections must be checked with a GO/NO GO Gauge provided by the tool manufacturer.

NOTICE

The information contained herein is not intended to replace the full product installation and safety information available or the experience of a trained product installer. You are required to thoroughly read all installation instructions and product safety information before beginning the installation of this product.



CrimpRings™

Approvals



ASTM NSF

- Manufactured in accordance with American Society for Testing and Materials (ASTM International) F877 and F1807
- Listed by the NSF International to NSF Standards 14 and 61 for use in potable water systems

⚠️ This product is UL 1821 listed for PEX multipurpose systems used to support NFPA 13D when used with Watts (Residential Fire) RF PEX™ Tubing, RF PEX™ Fittings, RF PEX™ Sprinkler Fittings and Copper CrimpRings™. You must refer to Watts Residential Fire at watts.com/resfire for further product specification and safety information. DO NOT USE OTHER PRODUCTS WITHOUT SUCH DESIGNATION IN FIRE PROTECTION APPLICATIONS.

Dimensions – Weights

MODEL	SIZE		TYPE	PACKING WEIGHT		
	in.	mm		lbs.	kgs.	
WP14C-06PB	3/8	10	Cu Crimp Ring	.1	.05	
WP14C-08PB	1/2	15	Cu Crimp Ring	.1	.05	
WP14C-12PB	3/4	20	Cu Crimp Ring	.2	.09	
WP14C-16PB	1	25	Cu Crimp Ring	.2	.09	
WP14C-20PB	1 1/4	32	Cu Crimp Ring	.3	.14	
WP14C-24PB	1 1/2	28	Cu Crimp Ring	.4	.18	
WP14C-32PB	2	52	Cu Crimp Ring	.4	.18	

*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.



A Watts Water Technologies Company

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