

Female Union
P x FPT

Job Name
Job Location
P.O.#
Engineer
Contractor
Wholesaler
Merit Associate

CarbonPress® Female Union P x FPT is available in sizes 1/2" - 2" with an EPDM or HNBR sealing element.

- **FIRST TO MARKET Visual Indicator Press Ring® (VIPR®)** - facilitates immediate identification of un-pressed connections.
- **Leak Before Press (LBP)** - in addition to the VIPR®, all sizes have leak before press technology, which guarantees a visual indication if the fitting is not pressed.
- **Surface Protection:** Corrosion Resistant Zn-Ni Plating.
- **Grab Ring Deforms and Grips Outside Diameter of Pipe.**
- **Applications:** Hydronic Heating, the Conveyance of Fluids, Gases, Oils, and Low-Pressure Steam.

CarbonPress® Operational Parameters:

EPDM working pressure range from full vacuum to 250 psi (17.2 bar) for water. Working pressure range from full vacuum to 125 psi (8.6 bar) for gas.

CarbonPress® Certifications

IAPMO Z 1117 (EPDM), IAPMO/ANSI LC 4/CSA 6.32 (HNBR).

CarbonPress® Codes and Standards

IAPMO Z 1117, IAPMO/ANSI LC 4/CSA 6.32, ASME B31.1, B31.3, B31.9, CSA B149.1, UPC, and UMC.

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Item Number		Nominal Size		A (in)	A1 (in)	L (in)
EPDM	HNBR	Size 1	Size 2			
MB90936	MB90955	1/2"	1/2"	1.52	0.59	2.48
MB90939	MB90958	3/4"	3/4"	1.75	0.67	2.78
MB90942	MB90961	1"	1"	1.85	0.71	3.09
MB90945	MB90964	1 1/4"	1 1/4"	2.42	0.71	4.09
MB90948	MB90967	1 1/2"	1 1/2"	2.48	0.87	4.27
MB90951	MB90970	2"	2"	2.93	1.04	4.92

