

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, HNBR or FKM 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:**  
Working pressure range from full vacuum to 250 psi (17.2 bar) for water, 125 psi (8.6 bar) for gas, and 200 psi (13.7 bar) for industrial applications.

**CarbonPress® Certifications**  
IAPMO Z 1117 (EPDM and FKM). 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	FKM	Size 1	Size 2			
MB90936	MB90955	MB90956	1/2"	1/2"	1.50	0.71	3.23
MB90939	MB90958	MB90959	3/4"	3/4"	1.63	0.81	3.62
MB90942	MB90961	MB90962	1"	1"	1.79	0.87	4.02
MB90945	MB90964	MB90965	1 1/4"	1 1/4"	2.06	1.06	4.92
MB90948	MB90967	MB90968	1 1/2"	1 1/2"	2.09	1.06	5.00
MB90951	MB90970	MB90971	2"	2"	2.68	1.18	5.79

