

**Union** P x P



**Job Name**

**Job Location**

**P.O.#**

**Engineer**

**Contractor**

**Wholesaler**

**Merit Associate**

CarbonPress® Union P x P 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.

Union		P x P		
Item Number		Nominal Size 1	A (in)	L (in)
EPDM	HNBR			
MB90897	MB90919	1/2"	2.81	4.88
MB90900	MB90922	3/4"	3.03	5.43
MB90903	MB90925	1"	3.31	6.02
MB90909	MB90928	1 1/4"	4.07	7.68
MB90912	MB90931	1 1/2"	4.27	7.95
MB90915	MB90934	2"	5.41	8.90

