

90° Elbow

P x P



Job Name

Job Location

P.O.#

Engineer

Contractor

Wholesaler

Merit Associate

CarbonPress® 90° Elbow 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.

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Item Number		Nominal Size 1	A (in)	L (in)
EPDM	HNBR			
MB90450	MB90451	1/2"	1.56	2.58
MB90455	MB90456	3/4"	1.83	3.01
MB90460	MB90461	1"	2.20	3.56
MB90465	MB90466	1 1/4"	2.66	4.45
MB90470	MB90471	1 1/2"	2.93	4.76
MB90475	MB90476	2"	3.66	5.59

