

**45° Elbow**

**P x P**



**Job Name**

**Job Location**

**P.O.#**

**Engineer**

**Contractor**

**Wholesaler**

**Merit Associate**

**CarbonPress® 45° Elbow P x P** is available in sizes ½" – 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).

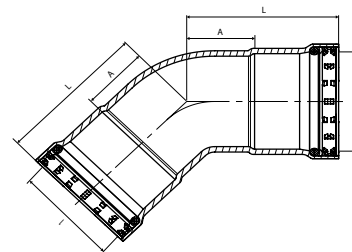
**CarbonPress® Codes and Standards**

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

**45° Elbow**

**P x P**

Item Number			Nominal Size 1	A (in)	L (in)
EPDM	HNBR	FKM			
MB90540	MB90541	MB90542	½"	0.87	1.89
MB90545	MB90546	MB90547	¾"	1.00	2.19
MB90550	MB90551	MB90552	1"	1.16	2.52
MB90555	MB90556	MB90557	1¼"	1.43	3.23
MB90560	MB90561	MB90562	1½"	1.54	3.41
MB90565	MB90566	MB90567	2"	1.87	3.80



XL 45° Elbow

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- CarbonPress® XL 45° Elbow P x P is available in sizes 2½" – 4" with an EPDM, HNBR or FKM sealing element.
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XL 45° Elbow

P x P

Item Number			Nominal Size 1	A (in)	L (in)
EPDM	HNBR	FKM			
MB90570	MB90571	MB90572	2½"	2.05	3.92
MB90575	MB90576	MB90577	3"	2.40	4.69
MB90580	MB90581	MB90582	4"	2.99	6.14

