

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

CarbonPress® 90° Elbow P x P 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<sup>®</sup>, 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.

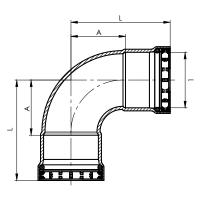
## CarbonPress® Certifications

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.

90° Elbow					P x P
Item Number		Nominal	A	L	
EPDM	HNBR	FKM	Size 1	(in)	(in)
MB90450	MB90451	MB90452	1/2"	1.56	2.58
MB90455	MB90456	MB90457	3/4"	1.83	3.01
MB90460	MB90461	MB90462	1"	2.20	3.56
MB90465	MB90466	MB90467	11⁄4"	2.67	4.47
MB90470	MB90471	MB90472	11⁄2"	2.93	4.78
MB90475	MB90476	MB90477	2"	3.66	5.59



XL 90° Elbow	PxI	P
	Job Name	
	Job Location	
	P.O.#	
	Engineer	
	Contractor	
· · · · · ·	Wholesaler	
	Merit Associate	

CarbonPress<sup>®</sup> XL 90° Elbow P x P is available in sizes 2<sup>1</sup>/<sub>2</sub>" – 4" with an EPDM, HNBR or FKM sealing element.

- FIRST TO MARKET Visual Indicator Press Ring® (VIPR®): facilitates immediate identification of un-pressed connections.
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XL 90° Elbow						
Item Number		Nominal	А	L		
EPDM	HNBR	FKM	Size 1	(in)	(in)	
MB90480	MB90481	MB90482	21⁄2"	4.09	5.98	
MB90485	MB90486	MB90487	3"	4.80	7.09	
MB90490	MB90491	MB90492	4"	6.10	9.25	

