

Flange Adapter

P x Flange



Job Name

Job Location

P.O.#

Engineer

Contractor

Wholesaler

Merit Associate

CarbonPress® Flange Adapter P x Flange 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.

Flange Adapter		P x Flange						
Item Number		Nominal Size 1	A (in)	L (in)	b (in)	K (in)	D (in)	d (in)
EPDM	HNBR							
MB90972	MB90973	1/2"	2.24	2.36	0.46	2.36	3.54	0.63
MB90975	MB90976	3/4"	2.60	2.76	0.52	2.76	3.94	0.63
MB90978	MB90979	1"	2.95	3.11	0.58	3.11	4.33	0.63
MB90981	MB90982	1 1/4"	2.87	3.50	0.64	3.50	4.53	0.63
MB90984	MB90985	1 1/2"	3.03	3.86	0.70	3.86	4.92	0.63
MB90987	MB90988	2"	3.19	4.76	0.77	4.76	5.91	0.75

