

Female Adapter

P x FPT



Job Name

Job Location

P.O.#

Engineer

Contractor

Wholesaler

Merit Associate

CarbonPress® Female Adapter P x FPT 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		A (in)	L (in)
EPDM	HNBR	Size 1	Size 2		
MB90720	MB90721	1/2"	1/2"	0.83	2.52
MB90725	MB90726	3/4"	1/2"	0.98	2.83
MB90730	MB90731	3/4"	3/4"	0.87	2.72
MB90735	MB90736	1"	1/2"	1.46	3.48
MB90740	MB90741	1"	3/4"	1.08	3.05
MB90745	MB90746	1"	1"	0.91	3.05
MB90750	MB90751	1 1/4"	1/2"	1.67	4.13
MB90755	MB90756	1 1/4"	3/4"	1.67	4.13
MB90760	MB90761	1 1/4"	1"	1.16	3.74
MB90765	MB90766	1 1/4"	1 1/4"	0.96	3.72
MB90770	MB90771	1 1/2"	1/2"	1.69	4.21
MB90775	MB90776	1 1/2"	3/4"	1.69	4.21
MB90780	MB90781	1 1/2"	1"	1.73	4.37
MB90785	MB90786	1 1/2"	1 1/4"	1.10	3.94
MB90790	MB90791	1 1/2"	1 1/2"	1.06	3.90
MB90795	MB90796	2"	1/2"	1.71	4.31
MB90800	MB90801	2"	3/4"	1.71	4.31
MB90805	MB90806	2"	1"	1.75	4.47
MB90810	MB90811	2"	1 1/4"	1.67	4.57
MB90815	MB90816	2"	1 1/2"	1.46	4.37
MB90820	MB90821	2"	2"	1.20	4.15

