Carbon Male Adapter — P x MPT



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

MeritPress™ - Carbon Male Adapter P x MPT 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 Visual Indicator Press Ring (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.

MeritPress™ - Carbon Press 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.

MeritPress™ - Carbon Press Certifications
IAPMO Z 1117 (EPDM and FKM), IAPMO/ANSI LC 4/CSA 6.32 (HNBR), and UL 213 and FM 1920 (EPDM & FKM).

MeritPress™ - Carbon Press 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		A1 (in)	L (in)	L1 (in)
EPDM	HNBR	FKM	Size 1	Size 2			
MB90675	MB90676	MB90677	½"	½"	1.65	2.68	1.91
MB90680	MB90681	MB90682	¾"	¾"	1.69	2.87	2.20
MB90685	MB90686	MB90687	1"	1"	1.73	3.09	2.54
MB90690	MB90691	MB90692	1¼"	1¼"	2.06	3.86	3.29
MB90695	MB90696	MB90697	1½"	1½"	2.24	4.09	3.46
MB90700	MB90701	MB90702	2"	2"	2.40	4.33	3.86

