

Carbon Reducing Tee

P x P



Job Name

Job Location

P.O.#

Engineer

Contractor

Wholesaler

Merit Associate

MeritPress™ - Carbon Reducing Tee P x P x P is available in sizes ¾" x ½" – 2" x 1½" with an EPDM, HNBR and 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.

Carbon Reducing Tee

P x P x P

Item Number			Nominal Size			A (in)	A1 (in)	L (in)	L1 (in)
EPDM	HNBR	FKM	Size 1	Size 2	Size 3				
MB90300	MB90301	MB90302	¾"	¾"	½"	0.98	0.98	2.20	2.01
MB90305	MB90306	MB90307	1"	1"	½"	1.14	1.14	2.54	2.17
MB90310	MB90311	MB90312	1"	1"	¾"	1.18	1.18	2.54	2.36
MB90315	MB90316	MB90317	1¼"	1¼"	½"	1.49	1.32	3.29	2.34
MB90320	MB90321	MB90322	1¼"	1¼"	¾"	1.49	1.36	3.29	2.54
MB90325	MB90326	MB90327	1¼"	1¼"	1"	1.49	1.36	3.29	2.72
MB90330	MB90331	MB90332	1½"	1½"	½"	1.61	1.42	3.46	2.44
MB90335	MB90336	MB90337	1½"	1½"	¾"	1.61	1.46	3.46	2.64
MB90340	MB90341	MB90342	1½"	1½"	1"	1.61	1.46	3.46	2.81
MB90345	MB90346	MB90347	1½"	1½"	1¼"	1.61	1.59	3.46	3.39
MB90350	MB90351	MB90352	2"	2"	½"	1.93	1.71	3.86	2.74
MB90355	MB90356	MB90357	2"	2"	¾"	1.93	1.75	3.86	2.93
MB90360	MB90361	MB90362	2"	2"	1"	1.93	1.75	3.86	3.11
MB90365	MB90366	MB90367	2"	2"	1¼"	1.93	1.89	3.86	3.68
MB90370	MB90371	MB90372	2"	2"	1½"	1.93	1.91	3.86	3.76

MeritPress™ - Carbon Press Operational Parameters

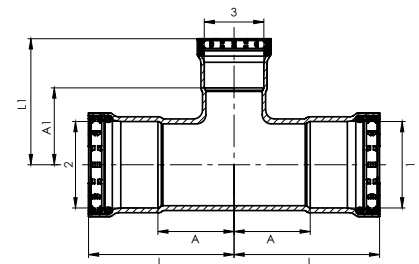
Working pressure range from full vacuum to 250 psi (17.2 bar) for water, 125 psi (8.6 bar) for gas, and 200 psi (13.7 bar) for industrial applications.

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.



Carbon XL Reducing Tee

P x P



Job Name

Job Location

P.O.#

Engineer

Contractor

Wholesaler

Merit Associate

MeritPress™ - Carbon XL Reducing Tee P x P x P is available in sizes 2½" x 1" – 4" x 3" with an EPDM, HNBR and 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.

Carbon XL Reducing Tee

P x P x P

Item Number			Nominal Size			A (in)	A1 (in)	L (in)	L1 (in)
EPDM	HNBR	FKM	Size 1	Size 2	Size 3				
MB90375	MB90376	MB90377	2½"	2½"	1"	1.97	1.97	3.90	3.33
MB90380	MB90381	MB90382	2½"	2½"	1¼"	2.11	2.11	3.90	3.90
MB90385	MB90386	MB90387	2½"	2½"	1½"	2.13	2.13	3.90	3.98
MB90390	MB90391	MB90392	2½"	2½"	2"	2.13	2.13	3.90	4.07
MB90400	MB90401	MB90402	3"	3"	1¼"	2.28	2.28	4.74	4.15
MB90405	MB90406	MB90407	3"	3"	1½"	2.38	2.38	4.74	4.23
MB90410	MB90411	MB90412	3"	3"	2"	2.40	2.40	4.74	4.33
MB90415	MB90416	MB90417	3"	3"	2½"	2.28	2.28	4.74	4.15
MB90425	MB90426	MB90427	4"	4"	1½"	3.05	2.87	6.18	4.72
MB90430	MB90431	MB90432	4"	4"	2"	3.05	2.89	6.18	4.82
MB90435	MB90436	MB90437	4"	4"	2½"	3.05	2.78	6.18	4.65
MB90440	MB90441	MB90442	4"	4"	3"	3.05	2.95	6.18	5.24

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.

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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.

