

**Carbon Reducing Tee (P x FPT)**

P x P x FPT



**Job Name**

**Job Location**

**P.O.#**

**Engineer**

**Contractor**

**Wholesaler**

**Merit Associate**

MeritPress™ - Carbon Reducing Tee (PxFT) P x P x FPT is available in sizes ¾" x ½" – 2" x ½" 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 FPT)**

P x P x FPT

Item Number			Nominal Size			A	A1	L	L1
EPDM	HNBR	FKM	Size 1	Size 2	Size 3	(in)	(in)	(in)	(in)
MB90840	MB90842	MB90841	¾"	¾"	½"	1.02	1.18	2.20	1.85
MB90843	MB90845	MB90844	¾"	¾"	¾"	1.02	1.18	2.20	1.85
MB90846	MB90848	MB90847	1"	1"	½"	1.18	1.34	2.54	2.01
MB90849	MB90851	MB90850	1"	1"	¾"	1.18	1.34	2.54	2.01
MB90852	MB90854	MB90853	1¼"	1¼"	½"	1.48	1.52	3.29	2.19
MB90855	MB90857	MB90856	1¼"	1¼"	¾"	1.48	1.52	3.29	2.19
MB90858	MB90860	MB90859	1¼"	1¼"	1"	1.48	1.56	3.29	2.34
MB90861	MB90863	MB90862	1½"	1½"	½"	1.61	1.61	3.46	2.28
MB90864	MB90866	MB90865	1½"	1½"	¾"	1.61	1.61	3.46	2.28
MB90867	MB90869	MB90868	1½"	1½"	1"	1.61	1.65	3.46	2.44
MB90870	MB90872	MB90871	1½"	1½"	1¼"	1.61	1.57	3.46	2.54
MB90873	MB90875	MB90874	2"	2"	½"	1.93	1.91	3.86	2.58
MB90876	MB90878	MB90877	2"	2"	¾"	1.93	1.91	3.86	2.58
MB90879	MB90881	MB90880	2"	2"	1"	1.93	1.95	3.86	2.74
MB90882	MB90884	MB90883	2"	2"	1¼"	1.93	1.87	3.86	2.83
MB90885	MB90887	MB90886	2"	2"	1½"	1.93	1.95	3.86	2.93

**MeritPress™ - Carbon Press Operational Parameters**

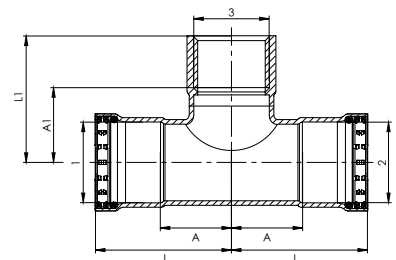
Working pressure range from full vacuum to 250 psi (17.2 bar) for water, 125 psi (8.6 bar) for gas, and 200 psi (13.7 bar) for industrial applications.

**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 FPT)**

P x P x FPT



**Job Name**

**Job Location**

**P.O.#**

**Engineer**

**Contractor**

**Wholesaler**

**Merit Associate**

MeritPress™ - Carbon XL Reducing Tee (P x FPT) P x P x FPT is available in sizes 2½" x ¾" – 4" x 1" 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.

**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 FPT)**

P x P x FPT

Item Number			Nominal Size			A (in)	A1 (in)	L (in)	L1 (in)
EPDM	HNBR	FKM	Size 1	Size 2	Size 3				
MB90888	MB90889	MB90890	2½"	2½"	¾"	1.28	2.13	3.15	2.80
MB36036	MB36038	MB36037	2½"	2½"	1"	1.28	2.17	3.15	2.95
MB90891	MB90892	MB90893	3"	3"	¾"	1.44	2.38	3.74	3.05
MB36039	MB36041	MB36040	3"	3"	1"	1.44	2.42	3.74	3.21
MB90894	MB90895	MB90896	4"	4"	¾"	1.59	2.87	4.72	3.54
MB36042	MB36044	MB36043	4"	4"	1"	1.59	2.91	4.72	3.70

