

Cap



Job Name

Job Location

P.O.#

Engineer

Contractor

Wholesaler

Merit Associate

CarbonPress® Cap 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.

Cap

Item Number		Nominal Size 1	A (in)	L (in)
EPDM	HNBR			
MB90630	MB90631	1/2"	1.02	1.81
MB90635	MB90636	3/4"	1.18	2.01
MB90640	MB90641	1"	1.36	2.19
MB90645	MB90646	1 1/4"	1.81	2.83
MB90650	MB90651	1 1/2"	1.85	2.91
MB90655	MB90656	2"	1.93	3.01

