

# CopperPress™ Submittal

By Merit Brass Co.



## Small Diameter Press Male Street Adapter

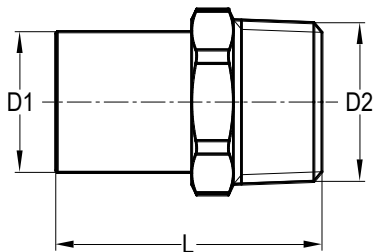
<b>Job Name</b>	
<b>Job Location</b>	
<b>P.O.#</b>	
<b>Engineer</b>	
<b>Contractor</b>	
<b>Wholesaler</b>	
<b>Merit Associate</b>	

**CopperPress™ Small Diameter Press Male Street Adapter** is available in sizes 1/2" - 2" and is made of lead-free\* dezincification resistant copper with an EPDM or HNBR o-ring. **CopperPress™** fittings are designed to be used with ASTM B88 Type K, L, and M 1/2" - 2" copper tubing in the hard-drawn condition and soft copper tubing in sizes 1/2" - 1 1/4".

- **Visually Indicates Pressed 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; 1/2" has a 3 path LBP system and 3/4" & up have a 4 path LBP system
- **Permanent Application Marking** - imprinted on fitting body for quick H<sub>2</sub>O or gas application identification
- **Lead-Free\* Construction** - fully compliant with current lead-free\* laws
- **Copper Ends** - protect against dezincification and stress corrosion cracking

**Operational Parameters:** Operating/Test Pressure = 300 PSI/600 PSI, Temperature Range 0°F - 250°F

**Approvals:** NSF ANSI/CAN 61, UPC, cUPC, IPC, IAPMO PS-117, ICC-ES-PMG, ASME B16.51



Part Number	D1 (in)	D2 (in)	L (in)
MB22900	1/2	3/8 MPT	1.69
MB22910	1/2	1/2 MPT	1.77
MB22920	1/2	3/4 MPT	1.93
MB22930	3/4	1/2 MPT	1.93
MB22940	3/4	3/4 MPT	1.97
MB22950	1	3/4 MPT	1.97
MB22960	1	1 MPT	2.13
MB22970	1-1/4	1-1/4 MPT	2.48
MB22980	1-1/2	1-1/2 MPT	2.87
MB22990	2	2 MPT	3.19

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