



<b>Job Name:</b>	
<b>Job Location:</b>	
<b>P.O.#:</b>	
<b>Engineer:</b>	
<b>Contractor:</b>	
<b>Wholesaler:</b>	
<b>CopperPress Rep:</b>	

**Description:** CopperPress® Small Diameter Press 90° Elbow P x MPT is available in sizes ½" – 2" and is made of lead-free dezincification resistant bronze with an EPDM or HNBR o-ring. CopperPress® fittings are designed to be used with ASTM B88 Type K, L and M copper tubing in the hard-drawn condition and soft copper tubing in sizes ½" to 1¼".

**Features:**

- **Visual Indicator Press Ring (VIPR)** – facilitates immediate identification of unpressed connections as well as application – green = EPDM (H<sub>2</sub>O), yellow = HNBR (gas)
- **Leak Before Press** – in addition to the VIPR, fitting incorporates four path LBP technology, guaranteeing a visual indication if not pressed
- **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

**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

Item #	Size D1	Size D2	L1 (in)	A (in)	L2 (in)
47990	½"	½" MPT	1.56	0.75	1.87
48000	½"	¾" MPT	2.01	1.20	2.01
48010	¾"	½" MPT	2.15	1.20	2.15
48012	¾"	¾" MPT	2.03	1.09	2.11
48015	1"	1" MPT	2.24	1.28	2.76
48020	1¼"	1¼" MPT	2.64	1.50	2.64
48030	1½"	1½" MPT	3.23	1.77	3.23
48040	2"	2" MPT	4.25	2.64	4.25

