



Job Name:	
Job Location:	
P.O.#:	
Engineer:	
Contractor:	
Wholesaler:	
CopperPress Rep:	

Description: CopperPress® Small Diameter Press Coupling Reducer is available in sizes ½" – 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 ½" – 2" 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 un-pressed connections as well as application – green = EPDM (H₂O), 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 H₂O 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 Number	D1 (in)	D2 (in)	L (in)	A (in)
12410	¾"	½"	2.11	0.35
12420	1"	½"	2.26	0.51
12430	1"	¾"	2.24	0.35
12435	1¼"	½"	2.68	0.73
12440	1¼"	¾"	2.66	0.57
12450	1¼"	1"	2.50	0.41
12455	1½"	½"	3.27	0.93
12460	1½"	¾"	3.23	0.83
12470	1½"	1"	3.03	0.63
12480	1½"	1¼"	3.07	0.47
12485	2"	½"	3.86	1.36
12490	2"	¾"	3.76	1.20
12500	2"	1"	3.54	0.98
12510	2"	1¼"	3.58	0.83
12520	2"	1½"	3.76	0.69

