

COPPER PRESS FITTINGS & VALVES (BANDED)

Benefits & Features

- Over 350+ Fittings (0.5" – 4") made from UNS C12200 copper tube
- Leak Before Press (LBP) feature on all fittings/valves (0.5" – 4")
- Visual Indicator Press Ring (VIPR)[™] on sizes up to 2"
 - » 2.5" and above has removable tag
- Bag/Box is color coded to match the VIPR and sealing element for ease of identification
 - » Green = EPDM
- Fluid media type is color coded on the fitting
 - » Green "H2O" for EPDM
- 0.5" - 2" press profile = CTS-V (same as Copper ProPress)
- 2.5" - 4" press profile = CTS-Grab ring (same as Copper ProPress)
- 50-year warranty on copper press fittings
- 5-year warranty on copper press valves

Pressure & Temperature

- Working pressure: range from full vacuum to 300 psi
- Temperature range: 0°F – 250°F



TOOLING REFERENCE GUIDE

Copper Press Tools, Kits, Jaws and Rings

Size	Milwaukee Part #	Tooling Name	Adapter	Ridgid Part #	Tooling Name	Adapter	Profile
0.5" - 4"	2773-20	M18 Force Logic Press Tool		67063	RP 350 Press Tool		
0.5" - 2"	2773-22	M18 Force Logic Press Tool w/Jaws (0.5" - 2")		67053	RP 350 Press Tool w/Jaws (0.5" - 2")		
0.5"	49-16-2650	0.5" M18 Jaw		76652	0.5" Press Jaw		CTS - V
0.75"	49-16-2651	0.75" M18 Jaw		76657	0.75" Press Jaw		CTS - V
1"	49-16-2652	1" M18 Jaw		76662	1" Press Jaw		CTS - V
1.25"	49-16-2653	1.25" M18 Jaw		76667	1.25" Press Jaw		CTS - V
1.5"	49-16-2654	1.5" M18 Jaw		76672	1.5" Press Jaw		CTS - V
2"	49-16-2655	2" M18 Jaw		76677	2" Press Jaw		CTS - V
2.5"	49-16-2656	2.5" M18 Ring	49-16-2659	20543	2.5" Press Ring	21878	CTS - Grab Ring
3"	49-16-2657	3" M18 Ring	49-16-2659	20548	3" Press Ring	21878	CTS - Grab Ring
4"	49-16-2658	4" M18 Ring	49-16-2659	20553	4" Press Ring	21878	CTS - Grab Ring
2.5" - 4"	49-16-2659	Ring Jaw 1		21878	V2 Press Ring Actuator		
2.5" - 4"	49-16-2690	M18 Press Ring Kit (2.5" - 4")		20483	2.5" - 4" Press Rings and V2 Actuator		

MeritPress[™] - Copper, by Merit Brass Co. products can be used with copper tube sized V-Profile jaws with the associated K, L, & M copper tube. . Please contact Merit Brass Co. for additional information.