

# PRESS BALL VALVE

## VALVES

### LEAD FREE COPPER PRESS BALL VALVE

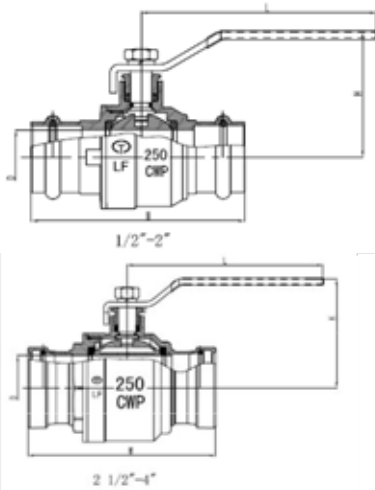
Our Series "940 LF" 2-Piece, Full Port, Lead Free, Copper, Press Ball Valves are designed for use in flameless, copper press piping systems. Our Copper Press Ball Valves feature a lead free brass body, adjustable packing gland and blowout proof stem with stem a single O-ring seal. Our press ball valves come with integral ASTM-B88 compliant press end connections that can be used with type K, L, M, hard copper tubing 1/2 in. - 4 in. Utilizing industry standard tools.

#### Press Ball Valve Features

- Lead Free construction.
- Available Sizes: 1/2 in. - 4 in.
- Integral press end connections designed for hard and soft copper tubing
- ISO-9001
- 250 WOG - 250 CWP (2-1/2" - 4")
- Full Port Stainless Steel ball
- One O-Ring design
- Blow Out Proof Stem
- UPC & NSF-61 Compliant
- AB1953 & NSF-372 Compliant



Our Copper Press Ball Valves are a heat-free method for joining copper tubes. Our press valve allows installers the confidence to know the joint is secure due to our leak-detection o-ring. During low pressure testing, if the joint is not pressed properly, the specialized o-ring will leak. This allows the installer to correct the press before the system is operational at higher pressures.



Part Name	Material
Body	Lead Free Brass
Seat	PTFE
Ball	Stainless Steel
Stem O-Ring	NBR
Packing Nut	Brass
Stem	Brass (1/2"-2")
	Stainless Steel(2-1/2"-4")
Lock Nut	Ferrum /Zinc Plated
Lock Washer	Ferrum /Zinc Plated
Packing	PTFE
Handle	Ferrum /Chrome Plated
Cap	Lead Free Brass
Body O-Ring	NBR
Press O-Ring	EPDM

PART	SIZE	D	L	H	W	CV	
940403LF	1/2"	0.591	3.46	1.81	3.15	18.55	----
940404LF	3/4"	0.748	4.29	2.09	3.60	29.76	----
940405LF	1"	0.984	4.29	2.25	3.92	51.55	----
940406LF	1-1/4"	1.259	5.63	2.52	4.41	84.42	----
940407LF	1 1/2"	1.574	5.63	2.74	5.35	131.93	----
940408LF	2 "	1.941	5.63	3.03	6.79	200.35	----
940409LF	2 1/2"	2.520	7.76	4.25	7.46	338.43	----
940410LF	3 "	2.874	8.19	4.58	8.17	445.44	----
940411LF	4"	3.839	9.25	5.49	9.88	783.88	----