

SUBMITTAL SHEET

95VLF

Lead Free Brass, Full Port Press Ball Valves With Drain

Job Name:	
Job Location:	
Engineer:	
Contractor:	
Tag:	
PO Number:	
Representative:	

The 95VLF Series ball valve by is a lead free forged brass ball valve that combines reliable operation with the utmost economy. The 95VLF Series is ideal for gas, fuels, fire protection, and general plumbing and HVAC applications including potable water. Featuring quarter-turn lever handle flow control, the 95VLF Series ball valve is a versatile and reliable ball valve.

Features:

- Blowout-proof stem design
- Corrosion resistant
- Reinforced Teflon seats
- Adjustable stem packing nut
- Solid chrome plated ball that helps fluid flow smoothly at a constant velocity
- Quarter-turn lever handle with vinyl grip
- Leak-Before-Press Technology

Performance Rating:

- 250 psi Non-Shock Cold Working Pressure
- Max. Temperature: 250° F

Approvals:

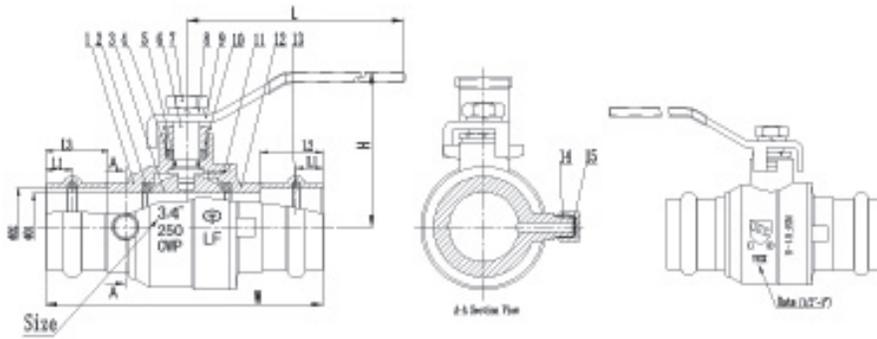
- NSF/ANSI 61 - Water Quality
- NSF/ANSI 372 - Lead Free
- IAPMO Z1157

Installation:

The 95VLF Series ball valves are bi-directional. They may be installed in vertical or horizontal pipe runs without regard to flow direction and without regard to stem orientation.

1. Cut type K, L or M hard copper tube squarely using a rotary tube cutter.
2. Remove burrs to ensure tube end is smooth and clean to avoid damaging the o-ring.
3. Identify the depth, using the Depth Chart, and measure the tube from the end, marking it clearly on the exterior of the tube. This ensures a proper seal of fitting and tube.
4. While turning the tube slightly, slide the press fitting to the marked depth.
5. Press the joint.





Standard Materials List:

1. BODY	C46500
2. SEAT	PTFE
3. BALL	Stainless Steel 304
4. PACKING	PTFE
5. O-RING	NBR
6. STEM	C37700
7. HANDLE NUT	Q235
8. LOCK WASHER	Q235
9. HANDLE	Q235
10. PACKING NUT	Brass
11. O-RING	NBR
12. CAP	C46500
13. O-RING	EPDM



Press Brass Ball Valves											
Part Number	Description	D1	W	H	L	L1	L2	L3	D2	Wt (lbs)	Carton Qty
95VLF10301TMG	1/2 in.	0.59	3.35	1.81	3.46	0.33	0.81	0.71	0.64	0.50	15
95VLF10401TMG	3/4 in.	0.75	3.76	2.09	4.29	0.39	1.02	0.91	0.89	0.84	10

*LEAD FREE: The wetted surfaces of this product shall contain no more than 0.25% lead by weighted average. Complies with Federal Public Law 111-380. ANSI 3rd party approved and listed.