

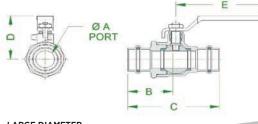
# ball valves

## **77VLF SERIES**

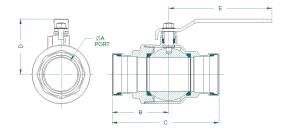
## APOLLOPRESS® LEAD FREE BRASS BALL VALVE











The APOLLOPRESS® 77VLF Series lead free two-piece press ball valve is ideal for installation in most plumbing and heating systems, including potable water. Features Leak Before Press® technology and 300 psig maximum working pressure. Proudly Made in the USA.

- Lead Free, ANSI 3rd Party Certified
- 2 Piece, Heavy Pattern Forged Design
- **Dezincification Resistant Materials**
- Easily Identifiable White Handle Grip and Blue "Lead Free" Hang Tag
- Full Port Flow
- Superior RPTFE Seats and Packing
- Adjustable Stem Packing
- Blowout-Proof Stem
- 100% Factory Tested
- Maximum Operating Pressure: 300 psi

# **OPTIONS**

- (-01) Standard Lever and Trim
- (-04) 2-1/4" Stem Extension
  - (-07) CS Tee Handle
- (-10) Stainless Steel Lever & Nut
- (-11) Therma-Seal™ Insulating Tee
- (-27) Stainless Steel Locking Handle
- 77V/77VLF-140 Stainless Steel Ball & Stem
  - \*Sizes 2-1/2", 3" and 4" are standard with SS trim

## NEW!

- Temperature Range: 0°F to 250°F
- MSS SP-110 Ball Valves
- IAPMO/ANSI Z1157 Ball Valves
- IAPMO PS-117 Press Connections
- NSF/ANSI/CAN 61 Water Quality
- NSF/ANSI/CAN 372 Lead Free
- Directive 2011/65/CE (RoHS)
- · Popular Lever Options and SS Trim Available
- Large Diameter valves come standard with stainless steel trim.
- · Proudly Made in USA

# **DIMENSIONS**

PART NUMBER	SIZE (IN.)	DIMENSIONS (IN.)					WT.
		Α	В	С	D	E	(LB.)
77VLF-103-01	1/2"	0.50	1.57	2.89	1.66	2.85	0.4
77VLF-104-01	3/4"	0.75	1.90	3.63	1.91	3.86	0.9
77VLF-105-01	1"	1.00	2.20	3.88	2.11	3.86	1.2
77VLF-106-01	1-1/4"	1.25	2.23	4.22	2.44	4.75	2.3
77VLF-107-01	1-1/2"	1.50	2.84	5.45	2.91	5.42	3.4
77VLF-108-01	2"	2.00	3.40	6.57	3.69	7.77	6.0
LARGE DIAMETER							
77VLF-149-01	2-1/2"	2.50	4.26	8.04	4.13	7.77	12.0
77VLF-140-01	3"	3.00	5.10	9.45	5.03	9.92	19.5
77VLF-14A-01	4"	4.00	5.20	10.35	5.70	14.78	26.0