



## 1570 LFPT PRESS VALVE

Lead free brass ball valve with EURO-PRESS connections, full port.

- Working pressure 200 psi.
- Temperature range -4°F to +250°F
- High tensile strength forged lead free brass.
- Blow-out proof stem, STL coated LF brass ball.
- PTFE seats and double O-ring stem packing.
- 100% electronically tested in the open and closed position at 80 psi.
- Valve to be used in fully open or fully closed position.
- Handle-polyamide thermal plastic T style.
- Vapor barrier design, ideal for all insulated heating/chilled water piping.

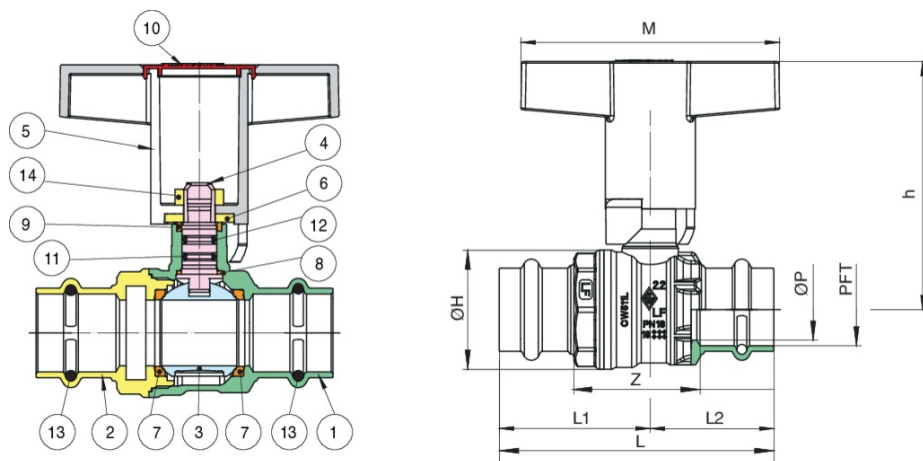
1570 LFPT: size 1/2" to 2".

**LEAD FREE**



COMPLIES WITH CALIFORNIA AB1953

### Technical specifications



The NBR O-ring is fitted to the stem of the valve as the best possible protection against potential gas leakage under extreme duty, or low pressure applications. A secondary FKM (Viton) stem O-ring seal will also assure that the valve is suitable for use up to 366°F.

POSITION	PART NAME	MATERIAL	N.° PIECES
1	BODY	LF DZR BRASS C27453*	1
2	END CONNECTION	LF DZR BRASS C27453*	1
3	BALL	LF BRASS C28500*	1
4	STEM	LF BRASS C28500*	1
5	T-HANDLE	PA6.6	1
6	90° STOP	STEEL DD11	1
7	BALL SEAT	PTFE	2
8	THRUST WASHER	PTFE	1
9	PACKING RING	PTFE	1
10	CAP	ABS	1
11	O-RING	NBR	1
12	O-RING	FKM	1
13	O-RING	EPDM PEROX	2
14	NUT	STEEL CL04	1

\* **Lead free** refers to the wetted surface of pipe, fittings and fixtures in potable water systems that have a weighted average lead content not more than 0.25%. Source: California health & Safety code (116875). Vermont Act 193.

SIZE	ØP	Z	ØH	L	L1	L2	H	M	CV	PSI	WEIGHT (LBS)
1/2"	0.55	1.52	1.22	2.93	1.62	1.31	2.80	3.15	18.15	200	0.52
3/4"	0.75	1.56	1.46	3.37	1.85	1.52	3.05	3.15	32.37	200	0.81
1"	0.94	1.92	1.76	3.81	2.11	1.70	3.15	3.15	47.98	200	1.21
1 1/4"	1.19	2.13	2.11	4.17	2.24	1.93	4.34	4.72	97.80	200	1.77
1 1/2"	1.50	2.39	2.64	5.23	2.78	2.45	4.57	4.72	252.60	200	2.73
2"	1.95	3.12	3.39	6.27	3.29	2.98	4.96	4.72	290.75	200	4.70

**WARNING:** This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.p65warnings.ca.gov](http://www.p65warnings.ca.gov).

## Certifications

  
UL certified

  
HEALTH EFFECTS

  
TSSA