



1670XLC LF XLC PRESS VALVE

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

- Test pressure rating 300 psi up to 3" and 200 psi for the 4", working pressure 200 psi for all sizes.
- Temperature range -4°F to +250°F.
- Made in lead free dezincification resistant brass (LF-DZR).
- Blow-out proof stem, stainless steel 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.

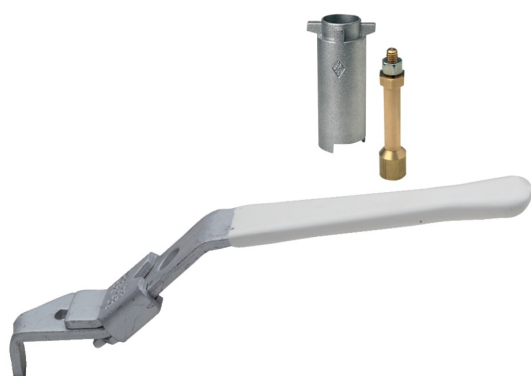
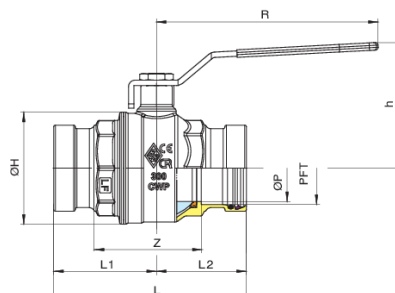
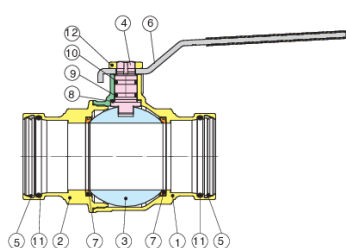
1670XLC LF: size 2 1/2" to 4".

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 BRASS C27453*	1
2	END CONNECTION	LF BRASS C27453*	1
3	BALL	STEEL 1.4408	1
4	STEM	LF BRASS C28500*	1
5	COMPRESSION RING	STEEL 38NiCrMo4	2
6	HANDLE	STEEL DD11	1
7	BALL SEAT	PTFE	1
8	THRUST WASHER	PTFE	1
9	O-RING	NBR	1
10	O-RING	FKM (Viton)	1
11	O-RING	EPDM PEROX	2
12	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	R	CV	MAX WORK PRESS (PSI)	MAX TEST PRESS (PSI)	WEIGHT (LBS)
2 1/2"	2.44	3.74	4.09	7.05	3.76	3.29	4.57	8.07	593.06	200	300	8.70
3"	2.99	4.45	4.96	8.27	4.45	3.82	4.98	8.07	958.84	200	300	13.60
4"	3.94	5.41	6.54	10.26	5.28	4.98	6.54	10.31	1526.59	200	200	28.19

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.

Certifications


UL certified

HEALTH EFFECTS
UL-CA NF372
NSF61

HEALTH EFFECTS


TSSA