



SERIES 1615 LF - 1625 LF COMPACT STYLE



HEALTH
EFFECTS US-CA
NSF 372
NSF 61

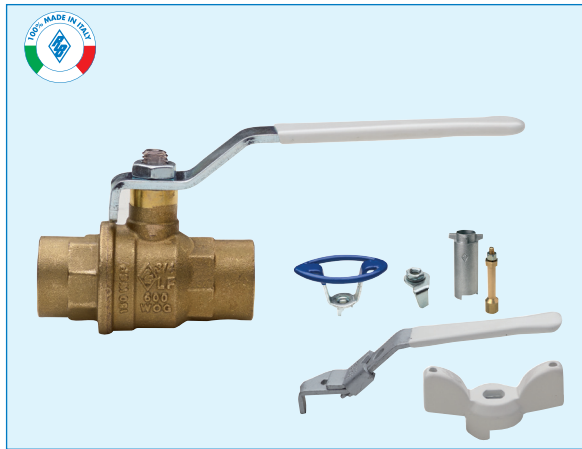
Lead free brass ball valve with solder ends, full port sizes 1/2" up to 4".

- Pressure rating 600 WOG-150 WSP.
- Temperature range -4°F to 366° F.
- Blow out proof stem, T.E.A. coated LF brass ball.
- P.T.F.E. 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.
- ANSI B16.18 connections.

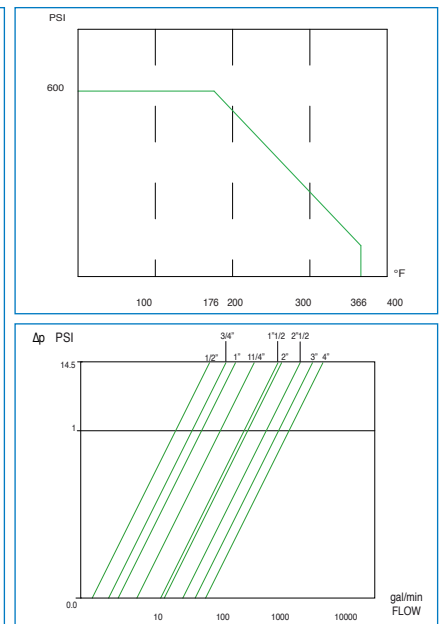
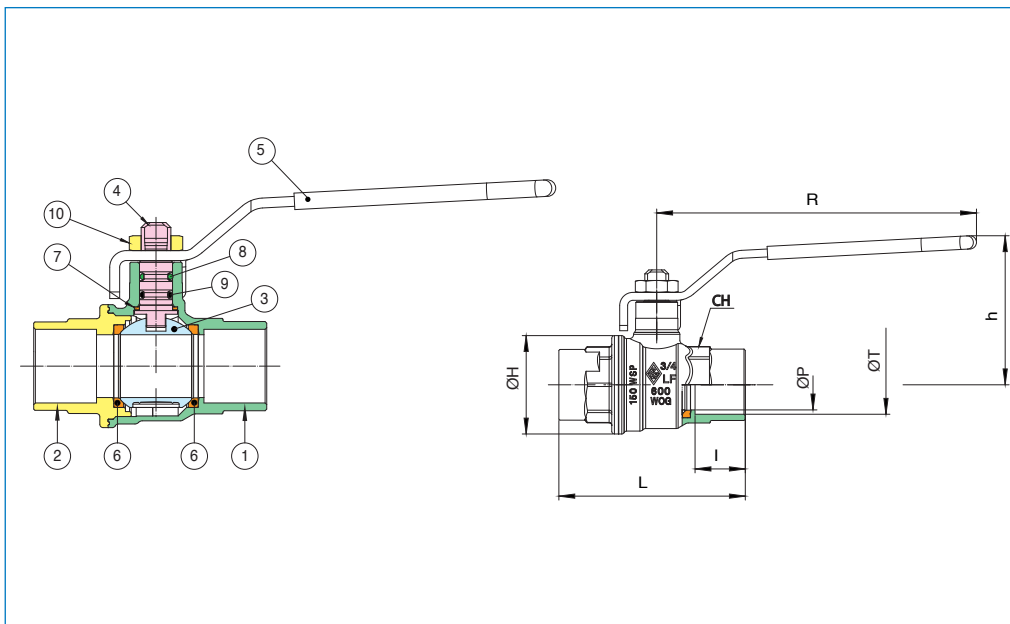
TRADITIONAL SWEATING PROCEDURES RECOMMENDED

1615 LF: LEVER HANDLE - size 1/2" to 4".

1625 LF: T-HANDLE - size 1/2" to 1".



MEETS THE DESIGN CRITERIA OF MSS_SP_110.



N POS	PART NAME	MATERIAL	N PCS
1	BODY	LF BRASS C28500 *	1
2	END CONNECTION	LF BRASS C28500 *	1
3	BALL	LF BRASS C28500 * S.STEEL 1.4401 (2 1/2" to 4")	1
4	STEM	LF BRASS C28500 *	1
5	HANDLE	STEEL DD11	1
6	BALL SEAT	P.T.F.E	2
7	THRUST WASHER	P.T.F.E	1
8	O-RING	FKM (Viton®)	1
9	O-RING	NBR	1
10	NUT	STEEL CL 04	1

SIZE	ØP	I	ØT	L	ØH	CH	R	h	Cv	psi	Weight Lbs
1/2"	0.55	0.50	0.63	2.19	1.22	0.87	3.78	1.77	18.15	600	0.40
3/4"	0.75	0.75	0.88	2.78	1.46	1.06	4.76	2.22	32.37	600	0.63
1"	0.94	0.91	1.13	3.37	1.76	1.34	4.76	2.32	47.98	600	0.95
1 1/4"	1.19	0.97	1.38	3.86	2.11	1.69	5.94	2.85	97.80	600	1.64
1 1/2"	1.50	1.10	1.63	4.48	2.64	1.97	5.94	3.09	252.60	600	2.36
2"	1.95	1.34	2.13	5.33	3.39	2.44	6.30	3.70	290.75	600	4.17
2 1/2"	2.44	1.48	2.63	6.14	4.09	3.27	8.07	4.59	593.06	600	7.85
3"	2.99	1.67	3.13	7.17	4.96	3.54	8.07	4.98	958.84	600	11.73
4"	3.94	2.17	4.13	10.08	6.54	4.92	10.24	6.54	1526.59	600	30.65

* Lead free refers to the wetted surface of pipe, fittings and fixtures in potable water systems that have a weighted average lead content= 0.25%. Source: California health & Safety code (116875). Vermont Act 193.

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.