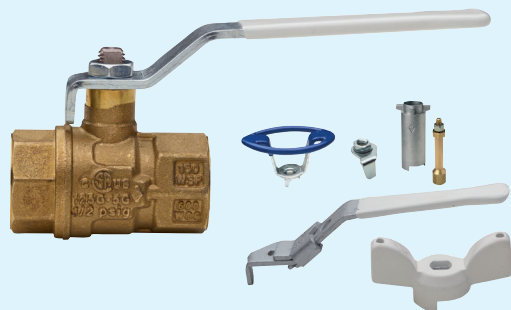




SERIES 161N LF - 162N LF COMPACT STYLE

Lead free brass ball valve, FNPT threaded, 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 B1.20.1 connections.

161N LF: LEVER HANDLE - size 1/2" to 4".

162N LF: T- HANDLE - size 1/2" to 1".

Sizes 1/4" and 3/8" see 171N LF.



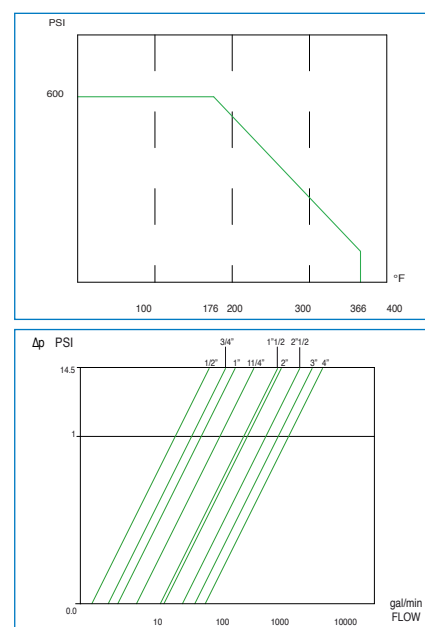
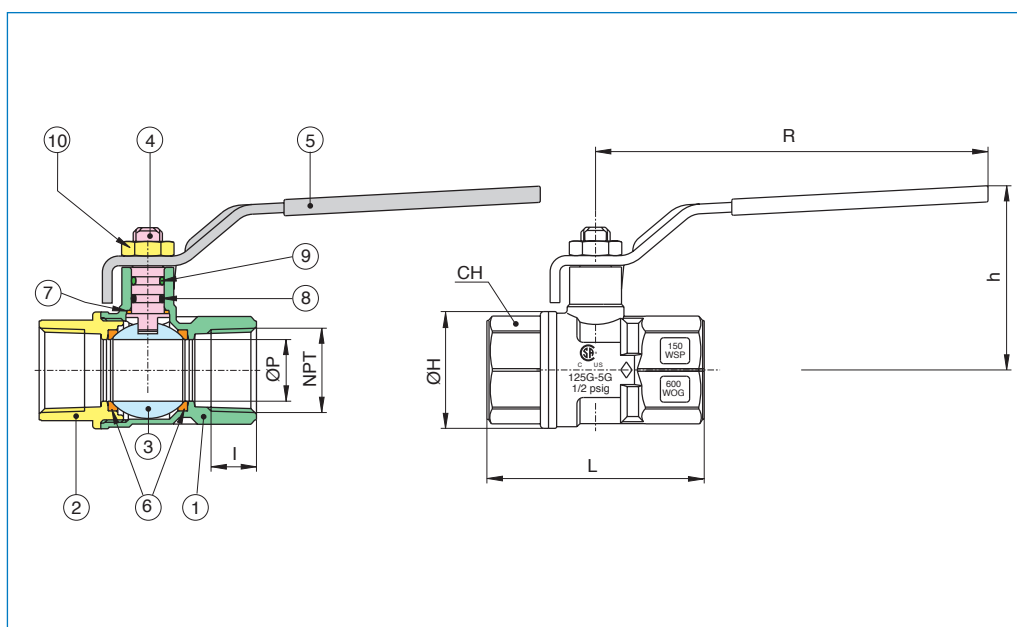
HEALTH
EFFECTS US-CA
NSF 372
NSF 61



400 WOG up to 2"



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 BALL (2 1/2" to 4")	LF BRASS C28500 * STEEL 1.4401	1 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	NBR	1
9	O-RING	FKM (Viton®)	1
10	NUT	STEEL CL04	1

SIZE	ØP	I	L	ØH	CH	R	h	Cv	psi	Weight Lbs
1/2"	0.55	0.54	2.22	1.22	0.98	3.78	1.77	18.15	600	0.40
3/4"	0.75	0.55	2.46	1.46	1.22	4.76	2.22	32.37	600	0.66
1"	0.94	0.66	3.01	1.76	1.50	4.76	2.32	47.98	600	0.99
1 1/4"	1.19	0.68	3.37	2.11	1.89	5.94	2.85	97.80	600	1.60
1 1/2"	1.50	0.68	3.70	2.64	2.13	5.94	3.09	252.60	600	2.19
2"	1.95	0.70	4.31	3.39	2.64	6.30	3.70	290.75	600	3.97
2 1/2"	2.44	0.93	5.16	4.09	3.27	8.07	4.59	593.06	600	7.58
3"	2.99	1.02	5.94	4.96	3.86	8.07	4.98	958.84	600	11.90
4"	3.94	1.09	7.60	6.54	4.92	10.31	6.56	1526.59	600	24.69

* 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.