



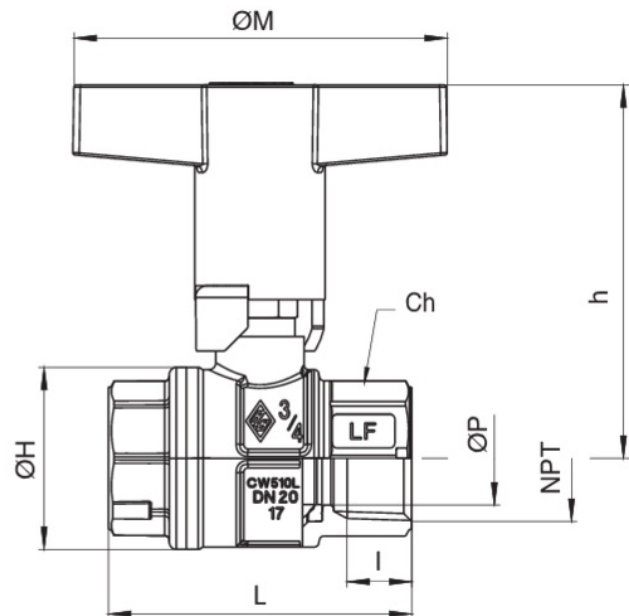
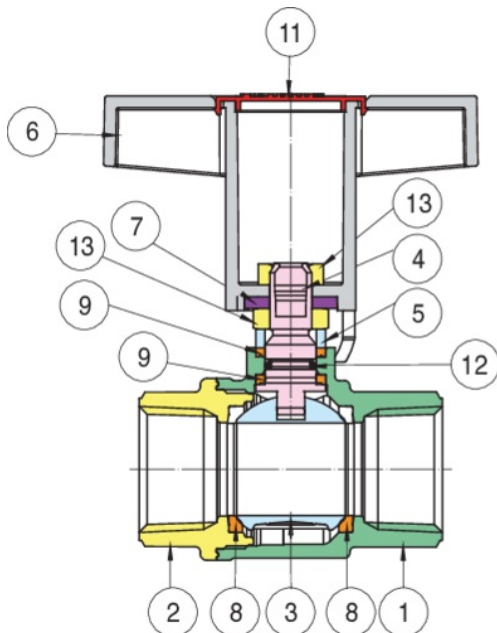
## 171N LFPT COMMERCIAL STYLE

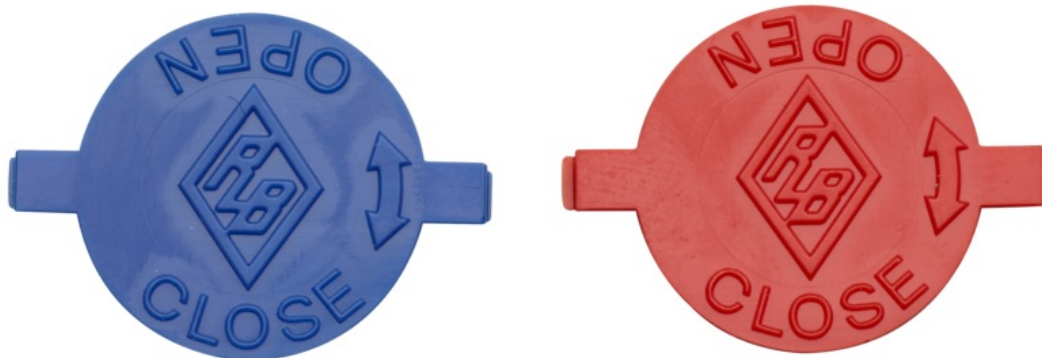
Lead free brass ball valve, FNPT threaded, full port.

- Pressure rating 600 WOG-150WSP.
- Temperature range -4°F to 366°F.
- ANSI B1.20.1 thread Depths.
- High tensile strength forged lead-free brass.
- Blow-out proof stem, STL coated LF brass ball.
- 100% electronically tested in the open and closed position at 80 psi.
- Valve to be used in fully open or fully closed position.
- Adjustable packing-stem seals-two PTFE, and one O-ring.
- Handle-polyamide thermal plastic T style.
- Vapor barrier design, ideal for all insulated heating/chilled water piping.

171N LFPT: size 1/2" to 2".

### Technical specifications





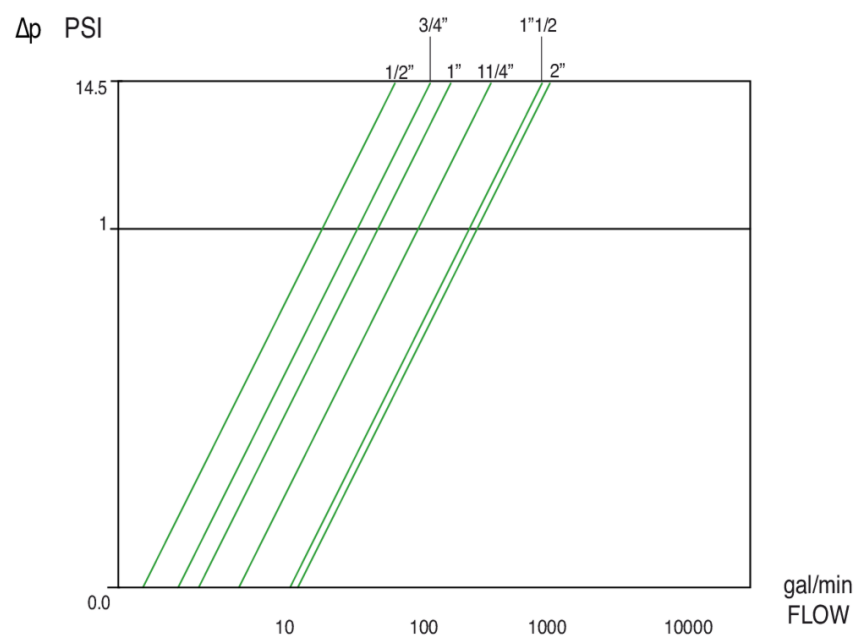
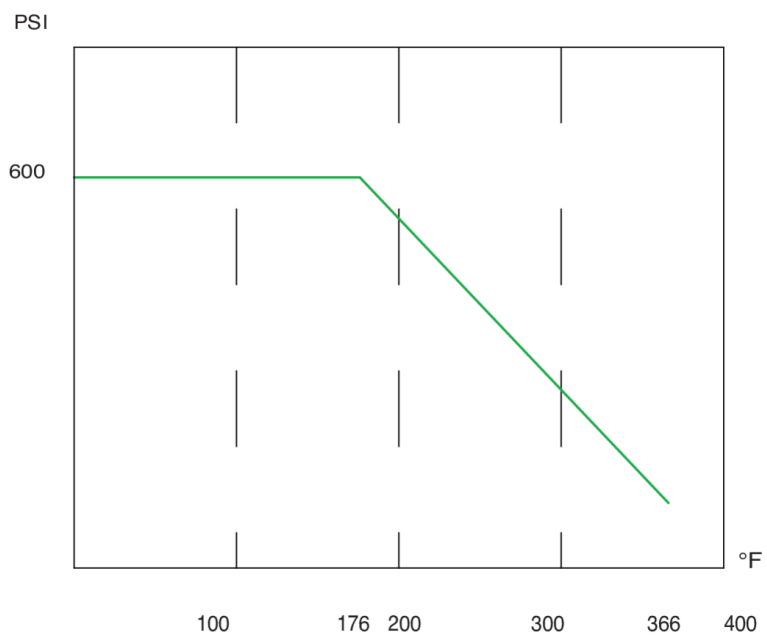
POSITION	PART NAME	MATERIAL	N.° PIECES
1	BODY	LF BRASS C28500*	1
2	END CONNECTION	LF BRASS C28500*	1
3	BALL	LF BRASS C28500*	1
4	STEM	LF BRASS C28500*	1
5	PACKING GLAND	BRASS C38500	1
6	T-HANDLE	PA6.6	1
7	90° STOP	STEEL DD11	1
8	BALL SEAT	PTFE	2
9	THRUST WASHER	PTFE	2
10	CAP	ABS	1
11	O-RING	NBR	1
12	NUT	STEEL CL04	2

\* **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	I	L	ØH	CH	M	H	CV	PSI	WEIGHT (LBS)
1/2"	0.59	0.54	2.34	1.3	0.98	3.15	2.87	18.84	600	0.54
3/4"	0.79	0.55	2.56	1.54	1.22	3.15	3.15	34.1	600	0.91
1"	0.98	0.66	3.07	1.93	1.5	3.15	3.31	49.71	600	1.24
1 1/4"	1.26	0.68	3.43	2.32	1.89	4.72	4.49	102.89	600	2.25
1 1/2"	1.57	0.68	3.9	2.87	2.13	4.72	4.72	265.9	600	3.24
2"	1.95	0.7	4.37	3.43	2.64	4.72	5.12	306.36	600	5.18

**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).

## Diagrams



## Certifications



UL certified

HEALTH  
EFFECTS  
UL-QA NSF/372  
NSF61

HEALTH EFFECTS



TSSA