

70LF-100 SERIES

Lead Free* Bronze Ball Valve

Female NPT Thread, 600 CWP (psig). 150 psig SWP. (See referenced P/T charts)
 Vacuum Service to 29 inches Hg.
 MSS SP-110 compliant.
 CRN: OC10908.5C

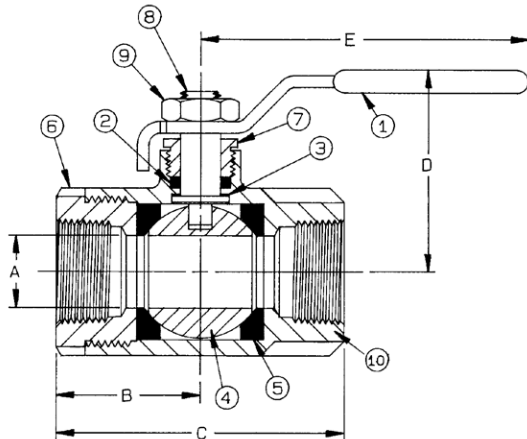


FEATURES

- Lead-Free* brass and bronze materials
- NSF/ANSI 61 (2010) Section 8, Annex F & G
- Easily identifiable blue tag
- RPTFE seats and stuffing box ring
- Designed, manufactured, and 100% factory tested in the USA
- NSF-372, Drinking Water System Components - Lead Content

VARIATIONS AVAILABLE:

70LF-140 Series (316 SS Ball & Stem)



OPTIONS AVAILABLE: (More information in Section J)

(SUFFIX)	OPTION	SIZES
-01	Standard Configuration	All
-04-	2.25" CS Stem Extension	1/4" to 3"
-07-	Steel Tee Handle	1/4" to 2"
-10-	SS Lever & Nut	1/4" to 4"
-11-	Therma-Seal™ Insulating Tee Handle	1/4" to 2"
-27-	SS Latch-Lock Lever & Nut	1/2" to 4"
-32-	SS Tee Handle & Nut	1/2" to 2"
-47-	SS Oval Latch-Lock Handle & Nut	1/2" to 2"
-92-	Balancing Stop	1/4" to 3"
-94-	2.25" Stem Extension, Balancing Stop	1/4" to 3"
-HC-	Hose Cap & Drain	1/2" to 1"

STANDARD MATERIAL LIST

PART	MATERIAL
1 Lever and grip	Steel, zinc plated w/vinyl
2 Stem packing	RPTFE
3 Stem bearing	RPTFE
4 Ball	C27451 Lead-Free* Brass, Chrome Plated
5 Seat (2)	RPTFE
6 Retainer	C27451 Lead-Free* Brass (1/4"-1") C89836 Lead-Free* Bronze (1.25"-4")
7 Gland Nut	B16 Brass
8 Stem	C27451 Lead-Free* Brass
9 Lever Nut	Steel, Zinc Plated
10 Body	C89836 Lead-Free* Bronze

PRODUCT NUMBER	SIZE	A	B	C	D	E	WT.
70LF-101-01	1/4"	0.37	1.03	2.06	1.75	3.87	0.60
70LF-102-01	3/8"	0.37	1.03	2.06	1.75	3.87	0.56
70LF-103-01	1/2"	0.50	1.12	2.25	1.75	3.87	0.63
70LF-104-01	3/4"	0.68	1.50	3.00	2.12	4.87	1.39
70LF-105-01	1"	0.87	1.68	3.37	2.25	4.87	1.72
70LF-106-01	1.25"	1.00	2.00	4.00	2.62	5.50	3.26
70LF-107-01	1.5"	1.25	2.18	4.37	3.06	8.00	4.61
70LF-108-01	2"	1.50	2.34	4.68	3.25	8.00	6.06
70LF-109-01	2.5"	2.00	3.12	6.25	3.72	8.00	13.96
70LF-100-01	3"	2.50	3.37	6.75	4.12	8.00	18.60
70LF-10A-01	4"	3.12	3.68	7.37	5.25	10.00	25.50



* LEAD FREE: The wetted surfaces of this product shall contain no more than 0.25% lead by weighted average. Complies with CA AB1953, VT Act 193, MD HB372, LA HB471 and Federal Public Law 111-380. ANSI 3rd party approved and listed.

FOR PRESSURE/TEMPERATURE RATINGS, REFER TO PAGE M-10, GRAPH NO. 4