

Female NPT Thread, 600 CWP (psig), Cold Non-Shock. 250 psig Saturated Steam. (See referenced P/T charts)
 Vacuum Service to 29 inches Hg.
 MSS SP-110 Compliant.

FEATURES

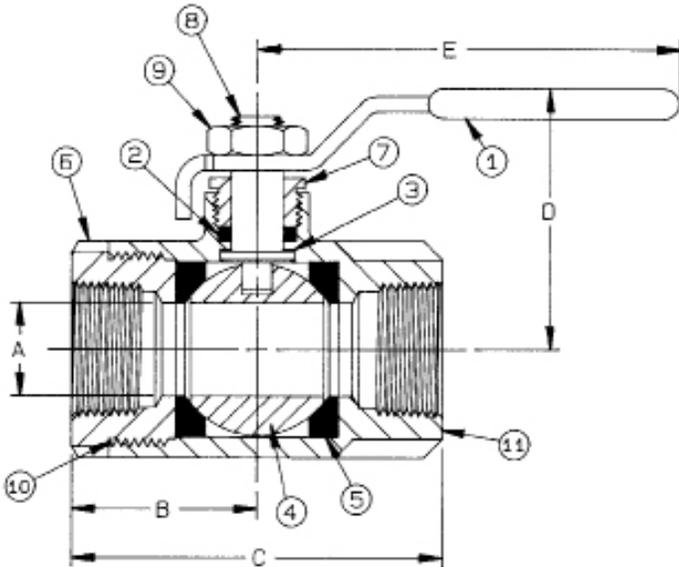
- Two-piece body
- MPTFE seats & packing
- 85-5-5 body & retainer
- Slot Vented Ball

- Stainless steel ball & stem
- Blowout-proof stem design
- Adjustable packing gland

OPTIONS AVAILABLE

(MORE INFORMATION IN SECTION J)

- Minimum quantities apply
- To specify an option, replace the "64" standard suffix with the suffix of the option.
- To specify multiple options, replace the "64" suffix with the desired suffixes in the numerical order shown below. NOTE: Not all suffixes can be combined together.



(SUFFIX)	OPTION	SIZES
-64	Standard Configuration	All
-P-64-	BSPP (Parallel) Thread Connection	All
-T-64-	BSPT (Tapered) Thread Connection	All
-07-	Steel Tee Handle	All
-08-	90° Reversed Stem	All
-10-	SS Lever & Nut	All
-14-	Side Vented Ball (Uni-Directional)	All
-15-	Wheel Handle, Steel	All
-16-	Chain Lever - Vertical	3/4" to 2"
-27-	SS Latch-Lock Lever & Nut	All
-30-	Cam-Lock and Grounded	All
-32-	SS Tee Handle & Nut	All
-36-	SS Hi-Rise Round Handle, SS Nut	All
-39-	SS Hi-Rise Locking Wheel Handle, SS Nut	All
-40-	Cyl-Loc and Grounded	All
-45-	Less Lever & Nut	All
-46-	Latch Lock Lever - Lock in Closed Position Only	All
-47-	SS Oval Latch-Lock Handle & Nut	1/4" to 1"
-48-	SS Oval Handle (No Latch) & Nut	All
-49-	No Lubrication. Assembled Dry.	All
-50-	2-1/4" CS Locking Stem Extension	All
-58-	Chain Lever - Horizontal	3/4" to 2"
-60-	Static Grounded Ball & Stem	All
-65-	Graphite Packing	All

STANDARD MATERIAL LIST

PART	MATERIAL
1	Lever and grip Steel, zinc plated w/vinyl
2	Stem packing MPTFE
3	Stem bearing RPTFE
4	Ball A276-316
5	Seat (2) MPTFE
6	Retainer B505-C83600 (1/4" to 1") B62-C83600 (1-1/4" to 2")
7	Gland Nut B16 Brass
8	Stem A276-316
9	Lever Nut Steel, zinc plated
10	Body seal PTFE (1-1/4" to 4")
11	Body B62-C83600

Pressure/Temperature Ratings - Page M-10, Graph No. 4

DIMENSIONS

PART NO.	SIZE	A	B	C	D	E	WT.
70B-141-64	1/4"	0.37	1.03	2.06	1.75	3.87	0.60
70B-142-64	3/8"	0.37	1.03	2.06	1.75	3.87	0.56
70B-143-64	1/2"	0.50	1.12	2.25	1.75	3.87	0.63
70B-144-64	3/4"	0.68	1.50	3.00	2.12	4.87	1.39
70B-145-64	1"	0.87	1.68	3.37	2.25	4.87	1.72
70B-146-64	1-1/4"	1.00	2.00	4.00	2.62	5.50	3.26
70B-147-64	1-1/2"	1.25	2.18	4.37	3.06	8.00	4.61
70B-148-64	2"	1.50	2.34	4.68	3.25	8.00	6.06