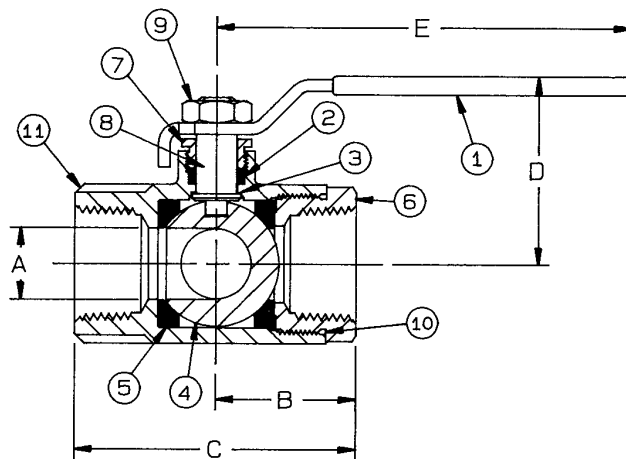
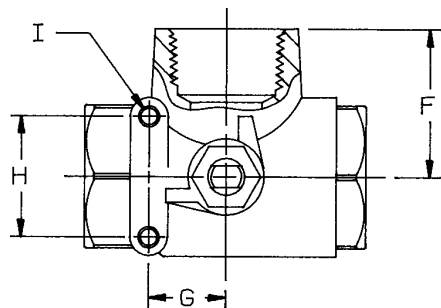
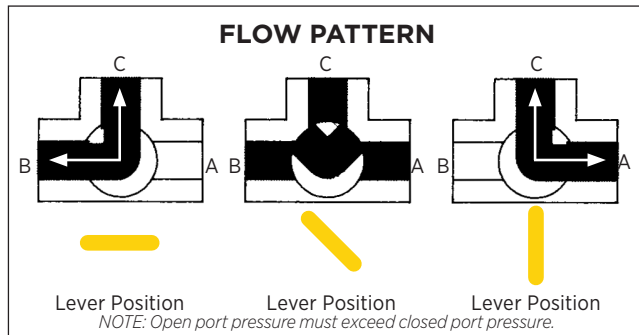


Female NPT Thread, 400 CWP (psig), Cold Non-Shock.

FEATURES

- Two piece body
- Reinforced seats
- Blowout-proof stem design
- Adjustable packing gland



DIMENSIONS

PART NO.	SIZE	A	B	C	D	E	F	G	H	I	WT.
70-601-01	1/4"	0.50	1.09	2.25	1.80	3.88	1.18	0.87	1.37	10-24	0.86
70-602-01	3/8"	0.50	1.12	2.27	1.80	3.88	1.18	0.87	1.37	10-24	0.84
70-603-01	1/2"	0.50	1.10	2.75	1.75	3.88	1.18	0.87	1.37	10-24	0.99
70-604-01	3/4"	0.68	1.50	3.00	2.12	4.87	1.62	0.87	1.37	10-24	1.91
70-605-01	1"	0.87	1.59	3.20	2.20	4.87	1.71	0.87	1.37	10-24	2.42
70-606-01	1-1/4"	1.00	1.99	3.98	2.69	5.50	2.09	0.94	1.50	1/4-20	4.27
70-607-01	1-1/2"	1.25	2.21	4.40	2.87	5.50	2.38	0.94	1.50	1/4-20	5.82
70-608-01	2"	1.50	2.34	4.69	3.07	5.50	2.50	0.94	1.50	1/4-20	8.55

VARIATIONS AVAILABLE

- 70-640 Series (316 SS Ball & Stem)

OPTIONS AVAILABLE

(MORE INFORMATION IN SECTION J)

- Minimum quantities apply
- To specify an option, replace the "01" standard suffix with the suffix of the option.
- To specify multiple options, replace the "01" suffix with the desired suffixes in the numerical order shown below. NOTE: Not all suffixes can be combined together.

(SUFFIX)	OPTION	SIZES
-01	Standard Configuration	All
-P -01-	BSPP (Parallel) Thread Connection	1/4" to 2"
-T -01-	BSPT (Tapered) Thread Connection	1/4" to 2"
-02-	Stem Grounded	1/4" to 2"
-04-	2-1/4" Stem Extension (Carbon Steel, Zinc Plated)	1/4" to 2"
-05-	Plain Ball	1/4" to 2"
-10-	SS Lever & Nut	1/4" to 2"
-17-	Rough Chrome Plated - Bronze Valves	1/4" to 2"
-21-	UHMWPE Seats (Non-PTFE)	1/4" to 2"
-24-	Graphite Packing	1/4" to 2"
-27-	SS Latch-Lock Lever & Nut	1/4" to 2"
-35-	PTFE Trim	1/4" to 2"
-49-	No Lubrication. Assembled Dry.	1/4" to 2"
-50-	2-1/4" CS Locking Stem Extension	1/4" to 2"
-56-	Multifill Seats & Packing	1/4" to 2"
-57-	Oxygen Cleaned	1/4" to 2"
-60-	Grounded Ball & Stem	1/4" to 2"

Pressure/Temperature Ratings - Page M-10, Graph No. 3

STANDARD MATERIAL LIST

	PART	MATERIAL
1	Lever and grip	Steel, zinc plated w/vinyl
2	Stem packing	MPTFE
3	Stem bearing	RPTFE
4	Ball	B16 Brass, chrome plated
5	Seat (2)	RPTFE
6	Retainer	B16 Brass (1/4" to 1") B584-C84400 (1-1/4" to 2")
7	Gland nut	B16 Brass
8	Stem	B16 Brass
9	Lever nut	Steel, zinc plated
10	Body seal (1-1/2" to 2")	PTFE
11	Body	B584-C84400