

MALE X FEMALE BRASS BALL VALVE

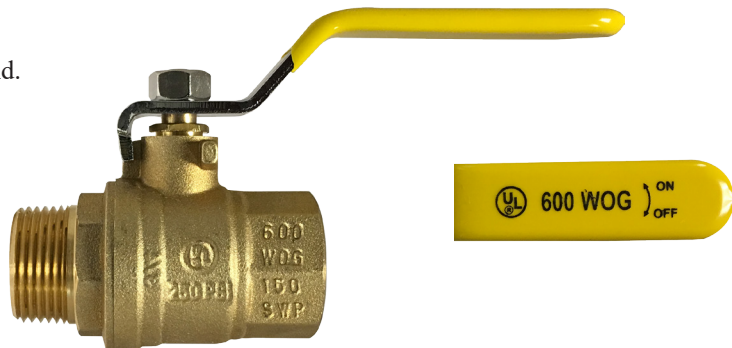
• 600WOG • FULL PORT



UL842, UL258

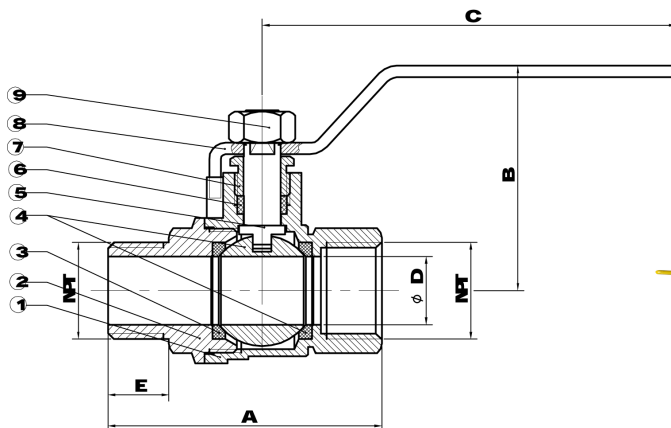
- Solid chrome plated brass ball
- Suitable for full range of liquids and gases.
- Minimal pressure drop due to large full size ports.
- Bottom loaded, pressure retaining stem.
- Pressure rated at 600psi (42 bars) WOG (non-shock) and 150psi (10.34 bars) saturated steam. Virgin TFE stem packing seal, thrust washer and seats.
- Yellow vinyl insulator on heavy duty plated carbon steel handles.
- Fast 1/4 turn open or close operation.
- Flow both directions.
- Low operating torque.
- Adjustable stem packing gland.
- Generic Handles

- Maximum operating temperature: 248°F (120°C)
- Minimum operating temperature: -20°F (-40°C)
- Each valve individually tested.
- Forged Brass - for more strength.
- Threaded ends to ANSI B1.20.1
- Hard chromium plated solid ball
- Bottom entry, blow-out proof stem.
- Made in China



• Not Lead Free

Part#	Size	NPT	A	B	C	D	E	Weight	Box/Case	List Price
948-170	1/4	1/4 - 18	2.016	1.689	2.756	0.315	0.457	0.29	70/140	10.62
948-171	3/8	3/8 - 18	2.094	1.89	3.543	0.394	0.457	0.33	70/140	10.90
948-172	1/2	1/2 - 14	2.343	2.05	3.543	0.583	0.520	0.47	50/100	13.26
948-173	3/4	3/4 - 14	2.618	2.20	3.780	0.748	0.563	0.68	30/60	19.71
948-174	1	1 - 11.5	3.000	2.579	4.528	0.945	0.630	1.11	20/40	29.19
948-175	1-1/4	1-1/4 - 11.5	3.563	2.953	4.528	1.260	0.709	1.70	12/24	42.55
948-176	1-1/2	1-1/2 - 11.5	3.965	3.346	5.512	1.575	0.717	2.50	9/18	63.32
948-177	2	2 - 11.5	4.496	3.681	5.512	1.969	0.748	3.57	6/12	91.74



POS	Components	Materials
1	Body	C37700
2	End Cap	CS7700
3	Ball Seat	PTFE
4	Ball	CS7700
5	Stem	CS7700
6	Stem Reducing	PTFE
7	Reducing Nut	CS7700
8	Lever Handle	1008
9	Stem Nut	A570 Gr.A



Locking Handle option
see pg. 178



Tee handle option
see pg. 177