

FORGED BRASS BALL VALVE

• BRASS • 600WOG • FULL PORT

1/2" - 2" Sizes Gas Approved



ISO 9002 Manufacturer
FEATURES

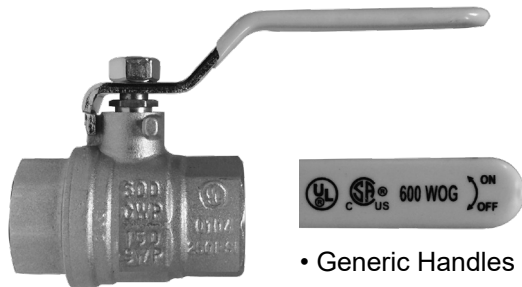
1/4-2" 600 PSI non-shock cold water, gas, oil -
150 PSI saturated steam

2-1/2" - 4" 400 PSI non-shock cold water, gas, oil

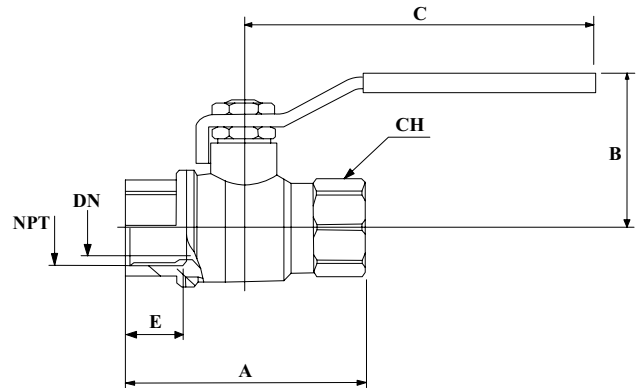
Made in China

- Suitable for full range of liquids and gases
- Minimal pressure drop due to large full size ports
- Bottom loaded, pressure retaining stem
- Pressure rated for 1/4"-2" at 600psi (42 bars) and 2-1/2"-4" at 400 psi WOG (non-shock) and 150 WSP (10.34 bars) saturated steam. Virgin PTFE 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
- Not Lead Free
- Good for gasoline

- Low operating torque
- Adjustable stem packing gland
- Maximum operating temperature: 302°F (150° C)
- Minimum operating temperature: -22°F (-30°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
- Deeper threads - for better connections

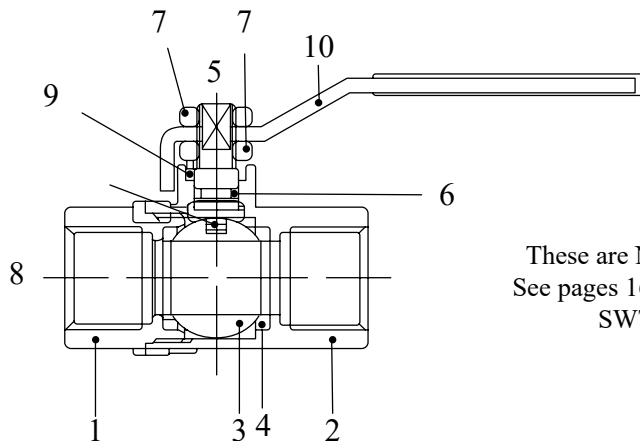


• Generic Handles



Part#	Size	Dimension Inches						Weight	Box/Case	List Price
	NPT	DN	A	B	C	E	CH			
940-171	1/4"	0.39	1.75	1.92	3.54	0.46	0.78	0.34	70/140	9.46
940-172	3/8"	0.41	1.75	1.92	3.54	0.46	0.78	0.30	70/140	9.39
940-173	1/2"	0.58	2.05	2.08	3.54	0.52	0.98	0.44	50/100	11.35
940-174	3/4"	0.75	2.36	2.30	3.78	0.56	1.20	0.67	30/60	16.66
940-175	1"	0.94	2.75	2.68	4.52	0.66	1.50	1.05	20/40	25.89
940-176	1-1/4"	1.26	3.30	3.14	4.52	0.70	1.82	1.50	12/24	38.00
940-177	1-1/2"	1.57	3.66	3.61	5.51	0.72	2.09	2.30	9/18	56.36
940-178	2"	1.97	4.18	3.68	5.51	0.74	2.62	3.38	6/12	87.91
940-179*	2-1/2"	2.52	5.38	4.76	8.66	1.01	3.36	7.61	4/8	221.00
940-180*	3"	2.95	6.04	5.08	8.66	1.11	3.86	11.10	2/4	258.49
940-181*	4"	3.89	7.38	5.86	9.00	1.22	4.89	12.12	1/2	487.76

* 400 PSI



These are NOT Lead Free
See pages 165 for Lead Free
SWT Valves

POS	Components	Materials	N
1	Body	Forged Brass	1
2	End Connection	Forged Brass	1
3	Ball	CP Brass	1
4	Ball Seat	P.T.F.E.	2
5	Stem	Brass	1
6	Gland	Brass	1
7	Nut	Steel	1
8	Spring Inseat	Steel	1
9	Stem Seal	P.T.F.E.	1
10	Handle	Steel	1

• Not Lead Free AB1953 Compliant