Brass Ball Valve



3 Piece 4 Bolt • Full Port • Brazed Connection • 600 WOG



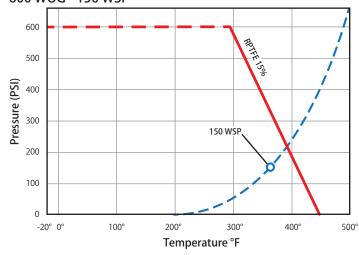
Features

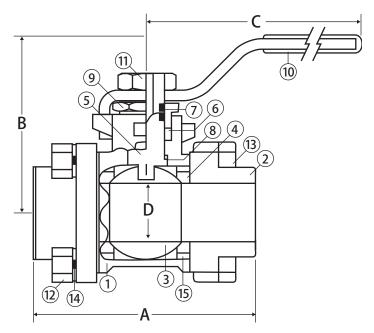
- · Latch lock handle standard
- 3 piece swing out body
- Body should be swung out during brazing process
- 100% leak tested

Approvals

- MSS SP-110
- ASME/ANSI B16.18

Valve Seat Rating 600 WOG - 150 WSP





Material Specifications

material specifications									
	No.	Part	Materials						
	1	Body	Brass - C37000						
	2	End Cap (2)	Brass - C37000						
	3	Ball	Chrome Plated Brass - C3600						
	4	Seat (2)	RPTFE - 15%						
	5	Stem	Brass - C3600						
	6	Packing	RPTFE - 15%						
	7	O-Ring (2)	Viton®						
	8	Stem Seal	RPTFE - 15%						
	9	Packing Gland	Brass - C3600						
	10	Handle	Steel - Nickel Plated						
	11	Handle Nut	Steel - Nickel Plated						
	12	Body Bolt (4)	Steel - Nickel Plated						
	13	Body Nut (4)	Steel - Nickel Plated						
	14	Lock Washer (8)	Steel - Nickel Plated						
	15	Body Seal	RPTFE - 15%						

Dimensions

Part No.	Size	Α	В	C	D	Torque			
500-613	1/2"	2.62	1.81	2.87	0.59	22			
500-614	3/4"	2.93	2.40	4.67	0.79				
500-615	1"	3.44	2.52	4.67	0.99	55			
500-616	1-1/4"	3.96	3.11	5.86	1.26	95			
500-617	1-1/2"	4.43	3.27	5.86	1.50	120			
500-618	2"	5.55	3.62	7.87	1.97	340			



WARNING: This product can expose you to chemicals including lead, which is known to the State of California to cause cancer, and lead, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

