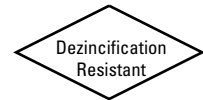


Bronze Ball Valves

Two-Piece Body • Full Port • Bronze Trim •
Body with Chrome Plating • Blowout-Proof Stem

600 PSI/41.4 Bar Non-Shock Cold Working Pressure ♦



CONFORMS TO MSS SP-110

MATERIAL LIST

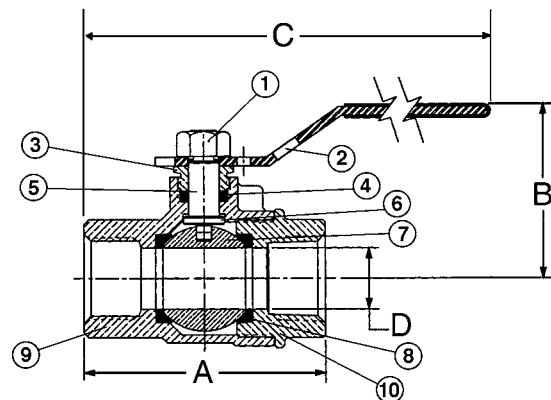
PART	SPECIFICATION
1. Handle Nut	Zinc Plated Steel
2. Handle	Zinc Plated Steel Clear Chromate Plastisol Coated
3. Threaded Pack Gland	Brass ASTM B 16 Alloy C36000
4. Packing	PTFE
5. Stem	Silicon Bronze ASTM B 371 Alloy C69300 or ASTM B 99 Alloy C65100
6. Thrust Washer	Reinforced PTFE
7. Ball	Brass ASTM B 124 Alloy C37700 or ASTM B16 Alloy C36000 EACH with Hard Chrome Plate
8. Seat Ring (2)	Reinforced PTFE
9. Body	Chrome Plated Bronze ASTM B 584 Alloy C84400
10. Body End Piece	Chrome Plated Bronze ASTM B 584 Alloy C84400

1/4" and 3/8" sizes have a 304 stainless steel grounding washer.



T-585-70-CP

Threaded



T-585-70-CP
NPT x NPT

DIMENSIONS—WEIGHTS—QUANTITIES

Size	Dimensions				T-585-70-CP	Master
	In.	mm.	In.	mm.	Lbs.	Ctn. Qty.
1/4	8	2.00	51	1.75	44	100
3/8	10	2.00	51	1.75	44	100
1/2	15	2.44	62	1.88	48	100
3/4	20	2.94	75	2.25	57	50
1	25	3.34	85	2.38	60	40
1 1/4	32	4.19	106	3.00	76	20
1 1/2	40	4.72	120	3.16	80	10
2	50	5.16	131	3.50	89	8

♦ For detailed Operating Pressure, refer to Pressure Temperature Chart on page 41.