



## 2-PC. SCREWED END BRASS BALL VALVE

## SM600/SM615



## FEATURES



- MSS SP-110 Design
- 600 lb. CWP, 150 lb. WSP
- Full Port
- Forged Brass Body
- Chrome Plated Ball
- PTFE Seat & Seals
- Blow-out Proof Stem
- CSA Approved (1/2" thru 2") - Threaded
- ISO 9001:2008 Manufacturer
- UL Approved (1/2" thru 2") - Threaded
- Series 600 Standard Handle, Series 615 Lockable Handle

## Materials of Construction

| Item | Part         | Material Spec                   |
|------|--------------|---------------------------------|
| 1    | Nut          | Steel                           |
| 2    | Lock washer  | Steel with Chrome or Zinc Alloy |
| 3    | Handle       |                                 |
| 4    | Gland Nut    | ASTM B124                       |
| 5    | Stem         |                                 |
| 6    | Stem Packing | Teflon (PTFE)                   |
| 7    | Bonnet       | ASTM B124                       |
| 8    | Seat Ring    | Teflon (PTFE)                   |
| 9    | Ball         | Chrome Plated Brass             |
| 10   | Body         | ASTM B124                       |

## Dimensions (Inches)

| Size   | A    | B    | C     | Weight (lb) |
|--------|------|------|-------|-------------|
| 1/4"   | 1.69 | 1.71 | 3.46  | 0.30        |
| 3/8"   | 1.69 | 1.71 | 3.46  | 0.30        |
| 1/2"   | 2.07 | 1.85 | 3.46  | 0.50        |
| 3/4"   | 2.38 | 2.13 | 4.33  | 0.70        |
| 1"     | 2.89 | 2.28 | 4.33  | 1.00        |
| 1-1/4" | 3.27 | 2.80 | 5.51  | 1.70        |
| 1-1/2" | 3.62 | 2.99 | 5.51  | 2.30        |
| 2"     | 4.41 | 3.27 | 5.51  | 3.50        |
| 2-1/2" | 5.98 | 4.59 | 9.06  | 7.20        |
| 3"     | 6.50 | 4.86 | 9.06  | 8.80        |
| 4"     | 7.76 | 5.67 | 10.00 | 16.50       |

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