

Class 150 Bronze Gate Valves

Bolted Bonnet • Rising Stem • Solid Wedge

150 PSI/10.3 bar saturated steam to 366°F/185°C
300 PSI/20.7 bar non-shock cold working pressure

CONFORMS TO MSS SP-80

MATERIAL LIST

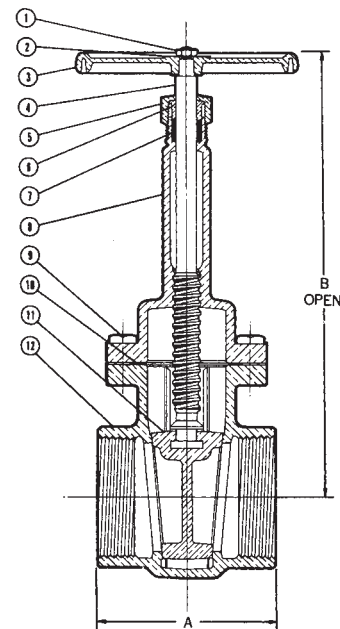
| PART | SPECIFICATION |
|-------------------------|--|
| 1. Handwheel Nut | 300 Series Stainless Steel |
| 2. Identification Plate | Aluminum |
| 3. Handwheel | Aluminum Commercial Alloy 380 |
| 4. Stem | Silicon Bronze ASTM B 371 Alloy C69400/C69430 |
| 5. Packing Nut | Bronze ASTM B 62 or ASTM B584 Alloy C84400 or Brass ASTM B 16 |
| 6. Packing Gland | Bronze ASTM B 62 or ASTM B584 Alloy C84400 or Brass ASTM B16 |
| 7. Packing | Aramid Fibers with Graphite |
| 8. Bonnet | Bronze ASTM B 62 |
| 9. Bonnet Bolt | Zinc Plated Steel |
| 10. Bonnet Gasket | Aramid Fibers with Graphite |
| 11. Wedge | Bronze ASTM B 62 |
| 12. Body | Bronze ASTM B 62 |



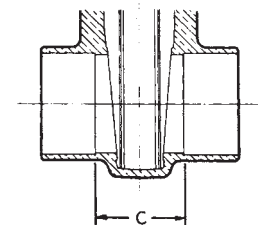
T-134
Threaded



S-134
Solder



T-134
NPT x NPT



S-134
C x C

DIMENSIONS—WEIGHTS—QUANTITIES

| Size | Dimensions | | | | | | T-134 | | S-134 | | Master Ctn. Qty | |
|------|------------|------|-----|-------|-----|------|-------|-------|-------|-------|-----------------|---|
| | In. | mm. | In. | mm. | In. | mm. | In. | mm. | Lbs. | Kg. | | |
| 4 | 100 | 6.44 | 164 | 20.81 | 529 | 3.56 | 90 | 45.68 | 20.72 | 43.96 | 19.94 | 1 |

FREEZING WEATHER PRECAUTION: Subsequent to testing a piping system, valves should be left in an open position to allow complete drainage.

♦ For detailed Operating Pressure, refer to Pressure Temperature Chart on page 114.

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

Visit our website for the most current information.