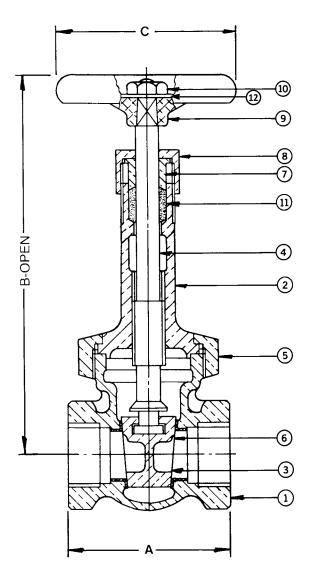
IB651 1/4"-3"

Bronze Gate Valve 200 SWP - 400 WOG † Solid Wedge Disc • Rising Stem Union Bonnet • Threaded Ends • Stainless Seat Conforms to: MSS SP-80

Wear-resistant stainless seat rings are securely expanded into the body to assure trouble-free service. Normal seating wear is restricted to the bronze wedge and can be easily replaced.



Note: Not intended for use in potable water.

| MATERIAL LIST | | | | | | | |
|---------------|----------------------|------------------------|-------------------|--|--|--|--|
| No. | PART | MATERIAL SPECIFICATION | | | | | |
| 1 | Body | Bronze | ASTM B61 | | | | |
| 2 | Bonnet | Bronze | ASTM B61 | | | | |
| 3 | Wedge Disc | Bronze | ASTM B61 | | | | |
| 4 | Stem | Bronze | ASTM B61 | | | | |
| 5 | Union Bonnet Nut | Bronze | ASTM B61 | | | | |
| 6 | Seat Ring | St. Steel | ASTM A 240 TY304 | | | | |
| 7 | Gland | Brass | ASTM B 124 C37700 | | | | |
| 8 | Packing Nut | Brass | ASTM B 283 C37700 | | | | |
| 9 | Handwheel | Mall. Iron | Commercial | | | | |
| 10 | Handwheel Nut | Brass | Commercial | | | | |
| 11 | Packing | Graphite | Commercial | | | | |
| 12 | Identification Plate | Aluminum | Commercial | | | | |

| DIMENS | | | | | |
|--------------|-------|-------------|--------------|-------------|-------|
| Units | Size | Α | В | С | Cv |
| Inches mm | 1/4 | 1.81 46 | 5.13 130 | 2.00 51 | 5.6 |
| Inches mm | 3/8 | 1.88 48 | 5.13 130 | 2.00 51 | 10.7 |
| Inches mm | 1/2 | 2.25 57 | 5.50 140 | 2.50 64 | 17.6 |
| Inches mm | 3/4 | 2.50 64 | 6.25 159 | 2.75 70 | 32.0 |
| Inches mm | 1 | 2.88 73 | 7.19 183 | 2.75 70 | 54.0 |
| Inches mm | 1 1/4 | 3.25 83 | 8.56 218 | 3.44 87 | 97.0 |
| Inches mm | 1 1/2 | 3.50 89 | 9.63 245 | 3.75 95 | 135.0 |
| Inches mm | 2 | 3.75 95 | 11.75 299 | 4.25 108 | 230.0 |
| Inches mm | 2 1/2 | 4.63 118 | 14.50 368 | 4.75 121 | 337.0 |
| Inches mm | 3 | 5.00 127 | 16.75 426 | 5.50 140 | 536.0 |

† Non-Shock



Rev 9