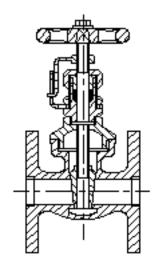


Bronze Gate Valve (Transformer)

10K • SIB • NRS • Flanged Ends • Indicator Type • Locking Rod



Product no. 111200JIL

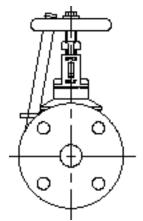
Size Range:

Rating:

1/2 through 4 inches
Max. temperature limit is 450°F (232°C)

Working Pressures / Temperature

50 lbs/in² at 250 °F Transformer Oil 3.5 bar at 121 °C Transformer Oil 650 kPa at 121 °C Transformer Oil



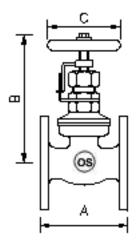
Features

- · Non Rising Stem
- · Screwed Bonnet
- Flanged Ends are plain faces with two v-shaped concenttric grooves between the port and bolt holes.
- Full Ports
- PTFE Gland Packing
- · Integral Bronze Seat
- Recommended for Transformer Oil
- · Powder Coated Alumnium Handwheel
- · Powder Coated Indicator with Locking Rod

For more details please contact: export@oswalvalve.com

Above size 4" also avaliable on request

TESTING HYDROSTATIC: BODY:24 Kg/Cm² SEAT :16 Kg/Cm²



Principal Parts & Materials

| Part | Material | JIS |
|--------|----------|--------------|
| Body | Bronze | BC6 |
| Bonnet | Bronze | BC6 |
| Disc | Bronze | BC6 |
| Stem | Brass | H3250 C 3601 |

Dimensions and Weights

Millimeters - Kilograms

| DN | 1/2" 15 | 3/4" 20 | 1" 25 | 1 1/4" 32 | 1 1/2" 40 | 2" 50 | 2 1/2" 65 | 3" 80 | 4" 100 |
|------|------------|------------|----------|--------------|--------------|----------|--------------|----------|-----------|
| Α | 80 | 90 | 100 | 110 | 120 | 135 | 165 | 185 | 230 |
| В | 120 | 135 | 140 | 165 | 190 | 215 | 260 | 285 | 350 |
| С | 60 | 65 | 75 | 75 | 95 | 110 | 125 | 125 | 175 |
| WTS. | 1.40 | 1.90 | 2.80 | 3.30 | 5.50 | 6.30 | 9.40 | 13.60 | 24.20 |