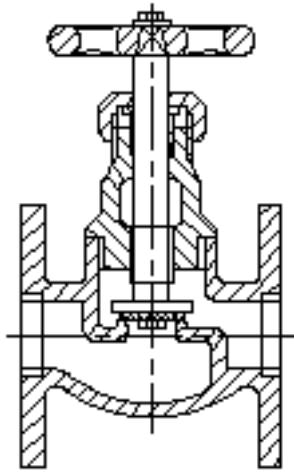


# Bronze Globe Valve (Transformer)

## Class 2 • Screwed in Bonnet • Rising Stem • Flanged Ends



### Product no. 122200I

#### Size Range:

1/2 through 4 inches

Max. temperature limit is 450°F (232°C)

#### Working Pressures / Temperature Rating:

50 lbs/in<sup>2</sup> at 250 °F Transformer Oil

3.5 bar at 121 °C Transformer Oil

650 kPa at 121 °C Transformer Oil

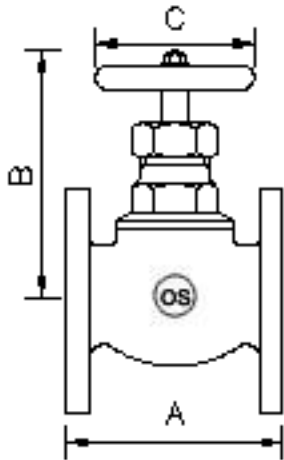
### Features

- Rising Stem
- Screwed Bonnet
- Flanged Ends are plain faces with two v-shaped concentric grooves between the port and bolt holes.
- PTFE Gland Packing and Seat Disc
- Integral Bronze Seat
- Powder Coated Aluminium Handwheel
- Recommended for Transformer Oil
- Disc Holder Spun with stem up to size 2" and above retained by a threaded ring

For more details please contact:  
export@oswalvalve.com

Above size 4" also available on request

TESTING HYDROSTATIC: BODY: 24 Kg/Cm<sup>2</sup>  
SEAT : 16 Kg/Cm<sup>2</sup>



### Principal Parts & Materials

Part	Material	IS
Body	Bronze	318 LTB 2
Bonnet	Bronze	318 LTB 2
Disc Holder	Bronze	318 LTB 2
Stem	Brass	319 Type II

### 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
A	75	85	95	100	120	145	165	185	216
B	90	110	120	140	155	170	210	225	280
C	60	65	75	75	95	110	125	125	175
WTS.	1.20	1.50	2.40	3.70	4.80	6.00	10.00	14.20	26.00