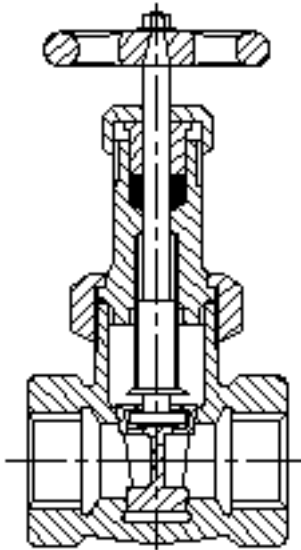


Bronze Gate Valve

Class 300 • Union Bonnet • Rising Stem • Threaded Ends



Product no. 114100 - 300s Features

Size Range:

1/2 through 3 inches

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

Working Pressures

Non-Shock:

300 psi Steam, Basic Rating

1000 psi Cold Working Pressure

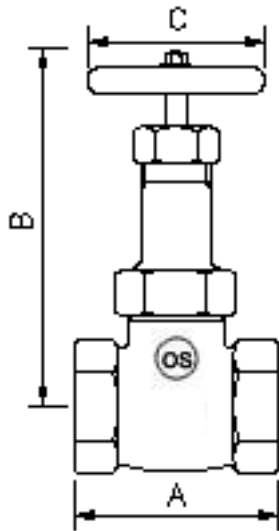
1/2" to 2" - (15mm - 50mm)

600 psi Cold Working Pressure

2.1/2" to 3" - (65mm- 80mm)

- Rising Stem
- Union Bonnet
- Bolted Bonnet, 2 1/2" and 3"
- Solid Wedge Disc
- Threaded Ends
- Full Ports
- Back Seat
- **Stainless Steel Seat Rings**
- Recommended for WOG
- MSS Specification SP-80

For more details please contact:
export@oswalvalve.com



Principal Parts & Dimensions

Part	Material	ASTM
Body & Bonnet	Bronze	B62 alloy C83600
Disc	Bronze	B62 alloy C83600
Seat Ring	Stainless Steel	A276 S41000
Stem	Brass	B16 alloy C36000

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	60	60	70	80	90	100	-	-	-
B	125	160	190	220	245	300	-	-	-
C	55	65	70	85	95	105	-	-	-
WTS.	0.80	1.00	1.40	1.80	2.80	4.80	-	-	-