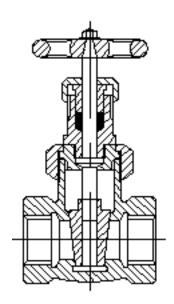


# **Bronze Gate Valve**

## Class 300 • Union Bonnet • Non-Rising Stem • Threaded Ends



## Product no. 113100 - 300s

#### Size Range:

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

## **Working Pressures**

#### Non-Shock:

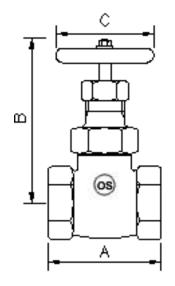
300 psi Steam, Basic Rating 1000 psi Cold Working Pressure 1/2" to 2" - (15mm - 50mm) 600 psi Cold Working Pressure 2.1/2" to 4" - (65mm-100mm)

### **Features**

- · Non-Rising Stem
- Union Bonnet
- · 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

Above size 3" manufacturers standard applicable.



## **Principal Parts & Materials**

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
Α	60	60	70	80	90	100	-	-	-
В	100	115	130	150	170	200	-	-	-
С	55	65	70	85	95	105	-	-	-
WTS.	1.00	1.20	1.70	2.30	2.80	4.60	-	-	-