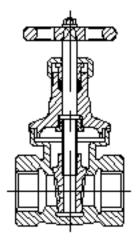
# <u>o swalvalve</u>

# **Bronze Gate Valve**

## Class 300 • Screwed in Bonnet • Non-Rising Stem • Threaded Ends



#### Product no.111100 - 300

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

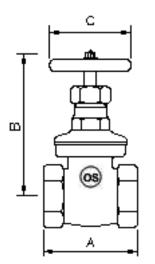
- · Non-Rising Stem
- Screwed Bonnet
- Solid Wedge Disc
- Threaded Ends
- Full Ports

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- · Back Seat
- Integral Bronze Seat
- 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	Bronze	B62 alloy 83600
Bonnet	Bronze	B62 alloy 83600
Disc	Bronze	B62 alloy 83600
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
А	60	60	70	80	90	100	-	-	-
В	85	105	120	145	165	185	-	-	-
С	55	65	70	85	95	105	-	-	-
WTS.	0.70	0.90	1.20	1.50	1.90	2.70	-	-	-