

## IS-7 Bronze Gate Valve Non-Rising Stem, Screwed, IS - 778 : 1971 Class-3, Non-ISI

### Product Description

HSN 84818030

Product : 'SANT' Bronze Gate Valve  
 Product Standard : IS-778:1971  
 Pressure/Class/Rating : Class-3  
 Body Material cum Standard : GM ( IS:318 Gr.LTB2 )  
 Description : Screwed in Bonnet, Inside Screw, Non-Rising Stem  
 Type of Seat : Integral seat  
 Type of Wedge : Solid wedge  
 Trim : Cu-Alloy  
 Gland Packing : PTFE  
 End Details : Screwed female threads to IS:554 Parallel



### Testing & Certification

Body Test Pressure : 50 Kg/cm<sup>2</sup> Hyd.  
 Seat & Back Seat Test Pressure : 40 Kg/cm<sup>2</sup> Hyd.  
 Max Working Temperature: 45°C

Our Works' Test Certificate is furnished with every supply.

### Application

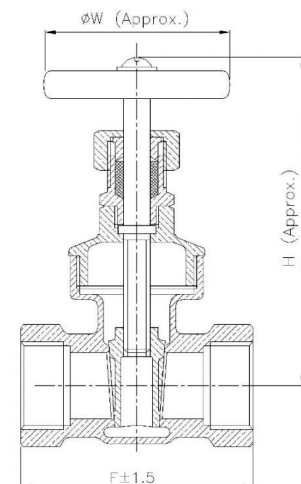
Water	Oil
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### Materials of Construction

Components	Materials	Specifications
Body, Bonnet, Wedge, Stuffing Box, Gland & Gland Nut	Gun Metal / Leaded Tin Bronze	IS:318 Gr.LTB2
Stem	Forged Brass	IS:6912 Gr.FLB
Handwheel	Cast Iron / Steel	IS:210 Gr.FG200
Gland Packing	PTFE	---
Screw & Washer for Handwheel	Mild Steel	---

### Dimensions (in mm)

Nominal Size	Nominal Size (Inches)	F	H (Approx.)	ØW (Approx.)
15	1/2	83±1.5	110	60
20	3/4	86±1.5	125	65
25	1	100±1.5	135	80
32	1.1/4	120±1.5	155	90
40	1.1/2	120±1.5	185	105
50	2	133±1.5	200	105



### Notes

- Product images are for illustration purposes only. Actual product may vary.
- Actual dimensions may change over time, due to continual design improvements. Please confirm before placing order.