



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

Product Description

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/cm² Hyd.

Seat & Back Seat Test Pressure: 40 Kg/cm² Hyd.

Max Working Temperature: 45°C

Our Works' Test Certificate is furnished with every supply.

Application



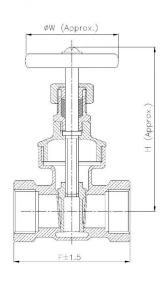


Materials of Construction

Components	Materials	Specifications
Body, Bonnet, Wedge, Stuffing Box, Gland & Gland Nut	lge, Stuffing Box, Gland & Gland Nut Gun Metal / Leaded Tin Bronze	
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

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

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