

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/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

Water	Oil
-------	-----

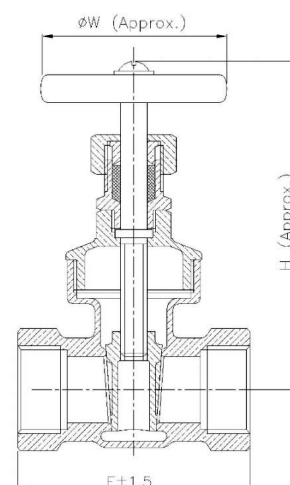


Materials of Construction

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.