

IBR-1B Bronze Globe Steam Stop Valve Flanged Ends (IBR Approved)

Product Description

HSN 84818030

Product : 'SANT' Bronze Globe Steam Stop Valve
Type of Pattern : Straight Type
Body Material cum Standard : Bronze IBR 282(a)(iv) Gr.B
Description : Screwed in Bonnet, Inside Screw, Rising Stem
Type of Seat : Renewable Seat
Type of Disc : Renewable Disc
Trim : SS AISI-410
Gland Packing : Expanded Pure Flexible Graphite
End Details : Flanges as per BS 10 Table H F.F. undrilled

Testing & Certification

Body Test Pressure : 500 Psig.Hyd.
Seat & Back Seat Test Pressure : 500 Psig. Hyd. & 250 Psig. Steam
Working Pressure : Max.BOP 250 Psig.(17.58Kg/cm²)
Maximum Working Temperature: 225°C (435°F)

Test Certificate in Form III-C as per IBR is furnished with every supply.

Application

Water	Oil	Steam
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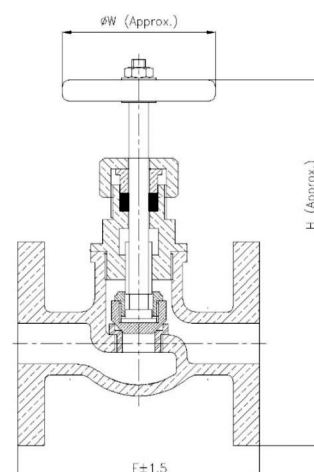


Materials of Construction

Components	Materials	Specifications
Body, Bonnet, Disc Nut, Gland & Gland Nut	Bronze	IBR 282(a)(iv) Gr.B
Body Seat Ring, Valve Disc & Spindle	Stainless Steel	AISI-410
Handwheel	C.I. / D.I.	IBR 86 to 93 Gr.A
Gland Packing	Expanded Pure Flexible Graphite	—
Locking Washer	Brass Sheet	—
Washer & Nut for Handwheel	Mild Steel	—

Dimensions (in mm)

Nominal Size	Nominal Size (Inches)	F	H (Approx.)	ØW (Approx.)
15	1/2	102±1.5	125	70
20	3/4	114±1.5	125	70
25	1	127±1.5	142	90
32	1.1/4	140±1.5	167	90
40	1.1/2	152±1.5	181	127
50	2	178±1.5	212	144



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.