

IBR-1C 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 F (undrilled)



Testing & Certification

Body Test Pressure : 300 Psig.Hyd.
 Seat & Back Seat Test Pressure : 300 Psig. Hyd. & 150 Psig. Steam
 Working Pressure : Max.BOP 150 Psig.(10.54Kg/cm²)
 Maximum Working Temperature: 225°C (435°F)

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

Application

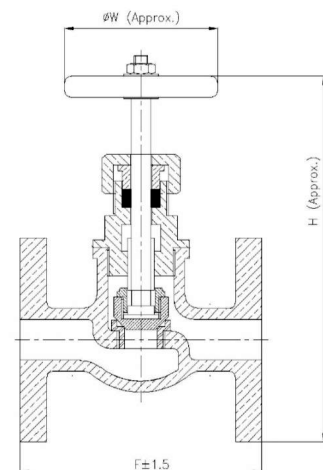
Water	Oil	Steam
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Materials of Construction

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	95±1.5	130	70
20	3/4	108±1.5	130	70
25	1	118±1.5	152	90
32	1.1/4	127±1.5	165	90
40	1.1/2	143±1.5	181	127
50	2	171±1.5	222	144



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.