

IBR-2A Bronze Globe Steam Stop Valve OS & Yoke Type, Screwed Ends (IBR Approved)

HSN 84818030

Product Description

Product : 'SANT' Bronze Globe Steam Stop Valve
 Type of Pattern : Straight Type
 Body Material cum Standard : Bronze IBR 282(a)(iv) Gr.B
 Description : Bolted Bonnet, Outside Screw & Yoke Type, Rising Stem
 Type of Seat : Renewable Seat
 Type of Disc : Renewable Disc
 Trim : SS AISI-410
 Gland Packing : Expanded Pure Flexible Graphite
 End Details : Screwed female BSP Taper threads to BS 21



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

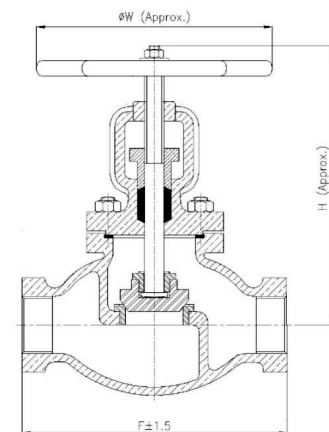
Water	Oil	Steam
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Materials of Construction

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

Dimensions (in mm)

Nominal Size	Nominal Size (Inches)	F	H (Approx.)	ØW (Approx.)
10	3/8	75±1.5	135	70
15	1/2	83±1.5	135	70
20	3/4	95±1.5	135	70
25	1	111±1.5	160	90
32	1.1/4	133±1.5	200	90
40	1.1/2	152±1.5	220	127
50	2	178±1.5	260	144
65	2.1/2	203±1.5	270	178
80	3	254±1.5	325	197



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.