



## Bronze Globe Steam Stop Valve Flanged (IBR Approved)

# IBR 1B

### 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 : Screwed in Bonnet, Inside Screw, Rising Stem  
 Type of Seat : Renewable seat  
 Type of Disc : Renewable disc  
 Trim : SS AISI410  
 Gland Packing : Graphited Asbestos  
 End Details : Flanges as per BS 10 Table H F.F. undrilled



### APPLICATION

- Water
- Oil
- Gas
- Steam

### 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/cm<sup>2</sup>) at 435°F (225°C)

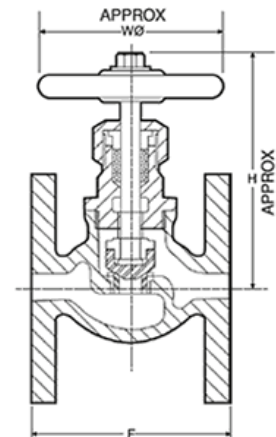
Test Certificate in Form III-C as per IBR is furnished with every supply.

### MATERIALS

Components	Materials	Specifications
Body, Bonnet, Check Nut, Gland & Gland Nut	Bronze	IBR 282(a)(iv) Gr.B
Body Seat Ring, Valve Disc & Spindle	Stainless Steel	AISI410
Handwheel	Cast Iron	IBR 86 to 93 Gr.A
Gland Packing	Graphited Asbestos	--
Locking Washer	Brass Sheet	IS:410
Washer & Nut for Handwheel	Mild Steel	--

### DIMENSIONS IN mm

Nominal Size	Nominal Size (Inches)	F	H	W
15	1/2	102	130	70
20	3/4	114	135	70
25	1	127	152	90
32	1.1/4	140	172	90
40	1.1/2	152	181	127
50	2	178	222	144



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