

CI-2A Cast Iron Junction Steam Stop Valve Flanged (IBR Approved)

Product Description

HSN 84818030

Product : 'SANT' Cast Iron Junction Steam Stop Valve
 Product Standard : BS:5152 / DIN 86251
 Type of Pattern : Right Angle Pattern
 Pressure / Class / Rating : PN 16
 Body Material cum Standard : Cast Iron IBR 86 to 93 Gr.A
 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 : Flanges as per DIN 2533 RF (PN 16) Undrilled



Testing & Certification

Rating : PN 16
 Body Test Pressure : 26Kg/cm²g (Hyd.)
 Seat Test Pressure : 16Kg/cm²g (Hyd.)
 Backseat Pressure : 16Kg/cm²g (Hyd.)
 Working Pressure : Max BOP 13Kg/cm²g at 220°C Steam

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

Application

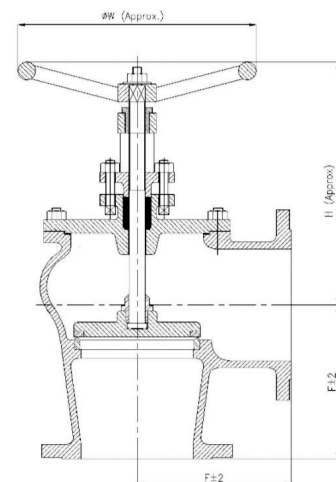
Water	Steam
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Materials of Construction

Components	Materials	Specifications
Body, Bonnet, Valve Disc, Gland & Handwheel	Cast Iron	IBR 86 to 93 Gr.A
Body Seat Ring, Valve Disc Ring, Spindle & Check Nut	Stainless Steel	AISI-410
Gasket	Compressed Asbestos	IS:2712 Gr.C
Gland Packing	Expanded Pure Flexible Graphite	—
Fasteners	Mild Steel	—
Yoke Bush	Aluminum Bronze	—

Dimensions (in mm)

Nominal Size	Nominal Size (Inches)	F	H (Open)	ØW (Approx.)
15	1/2	90±2	185	125
20	3/4	95±2	185	125
25	1	100±2	185	125
32	1.1/4	105±2	200	125
40	1.1/2	115±2	250	160
50	2	125±2	260	160
65	2.1/2	145±2	275	200
80	3	155±2	300	200
100	4	175±2	350	250
125	5	200±2	395	250
150	6	225±2	450	315
200	8	275±2	510	400



Notes