

CI-5C Cast Iron Accessible Feed Check Valve Flanged, with Inspection Branch (IBR Approved)

Product Description

HSN 84813000

Product : 'SANT' Cast Iron Accessible Feed Check Valve
Type of Pattern : Right Angle
Body Material cum Standard : Cast Iron IBR 86 to 93 Gr.A
Description : Straight Inlet with Inspection Branch
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 F.F. undrilled

Testing & Certification

TABLE - F

Body Test Pressure : 21.09Kg/cm²g

Seat & Backseat Test Pressure : 10.54Kg/cm²g

Working Pressure : Max BOP 10.54Kg/cm²g (150 Psig.) 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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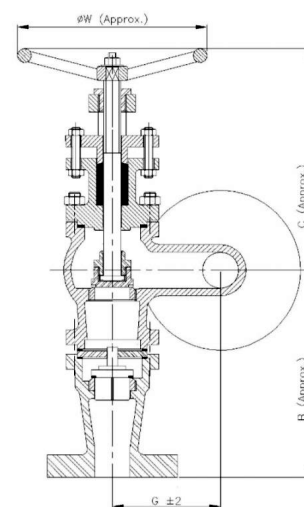


Materials of Construction

Components	Materials	Specifications
Body, Bonnet, Valve Disc, Gland & Handwheel	Cast Iron	IBR 86 to 93 Gr.A
Body Seat Ring, Valve Disc Rings & Check Nut	Stainless Steel	AISI-410
Gasket	Compressed Asbestos Fiber	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)		B±2	C	G±2	ØW
32	1.1/4		240	190	105	125
40	1.1/2		260	200	115	160
50	2		280	210	125	160
65	2.1/2		300	250	145	200



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.