

CR-31 Cast Iron Reflux Valve (Swing Check Type) Non Return Valve, Straight Type

Product Description

HSN 84813000

Product : ‘SANT’ Cast Iron Reflux Valve, Swing Check Type (Non Return Valve)
Pressure Rating: PN10
Product Standard : IS:5312
Type of Pattern : Straight Type
Body Material cum Standard : Cast Iron IS:210 Gr.FG200
Description : Bolted Cover
Type of Seat : Integral / Renewable seat
Type of Disc : Renewable disc
End Details : Flanges as per IS:1538

Testing & Certification

Body Test Pressure : 1.5 MPa Hyd.
Seat Test Pressure : 1.0 MPa Hyd.

Our Works’ Test Certificate is furnished with every supply.

Application

Water

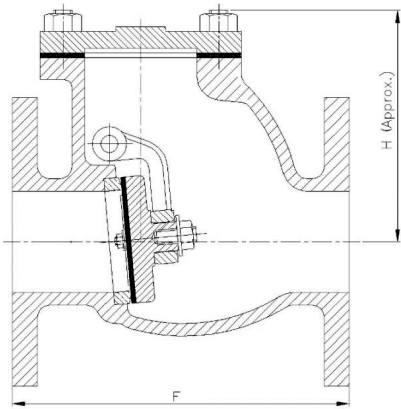
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Materials of Construction

Components	Materials	Specifications
Body, Cover, Hinge, Disc	Cast Iron	IS:210 Gr.FG200
Bolts & Nuts	Carbon Steel	IS:1363 PART 1/3
Gasket	Rubber	IS:638 Type B
Hinge Pin	Stainless Steel	AISI-410
Disc Facing	Rubber	IS:638 Type B
Body Seat Ring	Leaded Tin Bronze	IS:318 Gr.LTB2
Stud & Nut	M.S.	—

Dimensions (in mm)

Nominal Size	Nominal Size (Inches)	F	H (Approx.)
50	2	203±2	135
65	2.1/2	216±2	150
80	3	241±2	160
100	4	292±3	185
125	5	330±3	225
150	6	356±3	240
200	8	495±3	292
250	10	622±4	340
300	12	698±4	398



Notes

1. Product images are for illustration purposes only. Actual product may vary.