

CR-31A 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: PN16
 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 : 2.4MPa Hyd.
 Seat Test Pressure : 1.6MPa Hyd.

Our Works' Test Certificate is furnished with every supply.

Application

Water

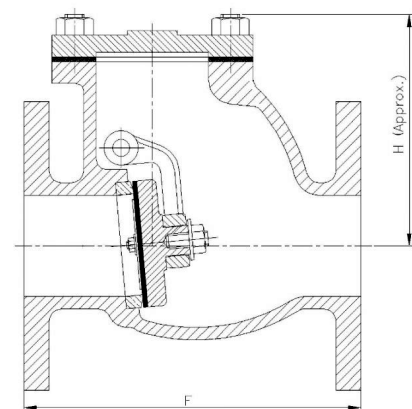


Materials of Construction

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	Carbon Steel	—

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	186
125	5	330±3	225
150	6	356±3	240
200	8	495±3	290
250	10	622±4	340
300	12	698±4	398



Notes

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

2. Actual dimensions may change over time, due to continual design improvements. Please confirm before placing order.