



## PRESSURE BRAND CAST IRON REFLUX VALVE (SWING CHECK TYPE) NON RETURN VALVE, STRAIGHT TYPE

### PRODUCT DESCRIPTION

- **Product** : 'PRESSURE' 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

**HSN 84813000**

### APPLICATION

Water

### TESTING & CERTIFICATION

- **Body Test Pressure** : 2.4MPa Hyd.
- **Seat Test Pressure** : 1.6MPa Hyd.
- Our Works' Test Certificate is furnished with every supply.

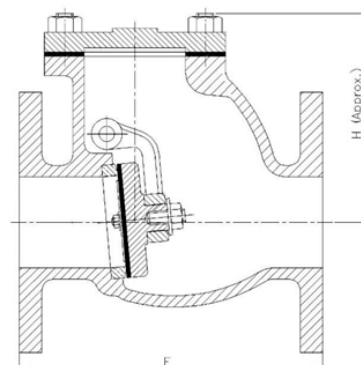
### DIMENSIONS (IN MM)

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
200	12	698±4	398



### 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	—



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.

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