AV-253A Cast Iron Horizontal Lift Check Valve, Flanged Ends, PN-10

Features

Testing Standard	BS EN 12266-Part 1
Pressure / Class Rating	PN-10
Body Material Cum Standard	Cast Iron (IBR 86 to 93 Gr. A)
Product Description	Bolted Cover
Type of Seat	Renewable Seat
Type of Disc	Renewable Disc
Trim	13% Cr. (SS 410)
End Details	Flanged Drilling as per BS-10 Table-H (PN-10)
Test Pressure	Body: 16 kg/cm² (Hyd.), Seat & Back Seat : 10 kg/cm²
Max. Working Pressure	8 kg/cm² (Steam)
Max. Working Temperature	220°C



Notes

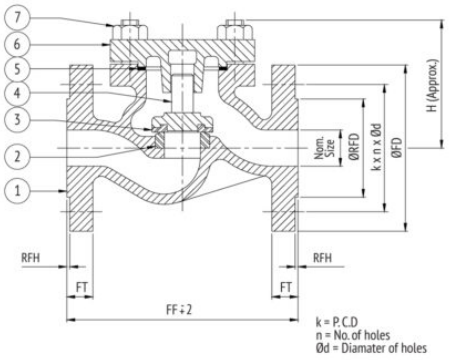
Test Certificate in Form III-C as per IBR is furnished with every supply.

Suitability

Water, Steam, Oil

Material Combination

S.No	Description	No.	Material	Specifications
1	Body	1	Cast Iron	IBR 86 to 93 Gr.A / IS 210 Gr. FG200
2	Body Seat Ring	1	Stainless Steel	ASTM A 276 Type 410 / ASTM A 217 Gr. CA15
3	Disc Ring	1	Stainless Steel	ASTM A 276 Type 410 / ASTM A 217 Gr. CA15
4	Disc	1	Cast Iron	IBR 86 to 93 Gr.A / IS 210 Gr. FG200
5	Gasket	1	C.A.F.	–
6	Cover	1	Cast Iron	IBR 86 to 93 Gr.A / IS 210 Gr. FG200
7	Studs & Nuts	To Suit	Carbon Steel	–



Dimensional Data

Size (mm)	FF	H	ØFD	FT	ØRFD	RFH	k	n	Ød
200	600	250	368.3	26	–	–	324	12	22.3
250	730	280	431.5	28	–	–	381	12	22.3

Atam Valves Private Limited
1051, Outside Industrial Area,
Jalandhar – 144004. Punjab. INDIA

https://www.atamvalves.in

Phone : +91 181 5001111
Fax: +91 181 2290611
Email : sales@atamfebi.com