

AV-258 Cast Iron Accessible Feed Check Valve, Flanged Ends



Features

Body Material Cum Standard Cast Iron (IBR 86 to 93 Gr. A)

Product Description Bolted Bonnet, Outside Screw & Yoke Type, Rising

Stem, Handwheel Operated

Type of Seat Renewable Seat Type of Disc Renewable Disc Trim 13% Cr. (SS 410)

End Details Flanged Ends as per BS-10 Table-F Flat Face

(Undrilled)

Test Pressure Body: 300 Psig (Hyd.) Max. Working Pressure 150 Psig (Steam)

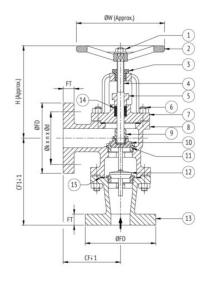
Max. Working Temperature 220°C

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

Suitability Water, Steam

Material Combination

S.No	Description	No.	Material		
1	Nut	1	Carbon Steel		
2	Handwheel	1	Cast Iron / M.I.		
3	Yoke Bush	1	Stainless Steel		
4	Stem	1	Stainless Steel		
5	Gland	1	Cast Iron		
6	Studs & Nuts	To Suit	Carbon Steel		
7, 8	Bonnet, Body	1	Cast Iron		
9	Disc Nut	1	Stainless Steel		
10	Disc	1	Stainless Steel		
11	Body Seat Ring	2	Stainless Steel		
12	Check Valve Disc	1	Stainless Steel		
13	Inlet Body	1	Cast Iron		
14	Gland Packing	-	Graphited Asbestos		
15	Gasket	2	C.A.F.		
16	T-Head Bolts & Nuts	2 Each	Carbon Steel		



Dimensional Data

Size (mm)	CF	CF1	Н	øw	ØFD	FT	Øk	n	Ød
25	116	152.5	190	175	120.7	12.7	87.3	4	17.5
32	108	167	200	175	133.4	15.9	98.4	4	17.5
40	114	173	210	175	139.7	15.9	104.8	4	17.5
50	127	203	230	175	165.1	19.1	127	4	17.5
65	152	238	275	250	184.2	19.1	146	8	17.5