

AV-262 Cast Iron Double Post Hi-Lift Safety Valve, Flanged Ends

Features

Body Material Cum Standard	Cast Iron (IBR 86 to 93 Gr. A)
Product Description	Spring Loaded, High Lift
Type of Seat	Renewable Seat
Type of Disc	Renewable Disc
Trim	13% Cr. (SS 410) + Stellite Facing
End Details	Inlet Flanged Ends as per BS-10 Table-F Flat Face (Undrilled), Outlet Flanged Ends as per BS-10 Table-D Flat Face (Undrilled)
Test Pressure	Body: 300 Psig (Hyd.)
Max. Working Pressure	150 Psig (Steam)
Max. Working Temperature	220°C

Notes

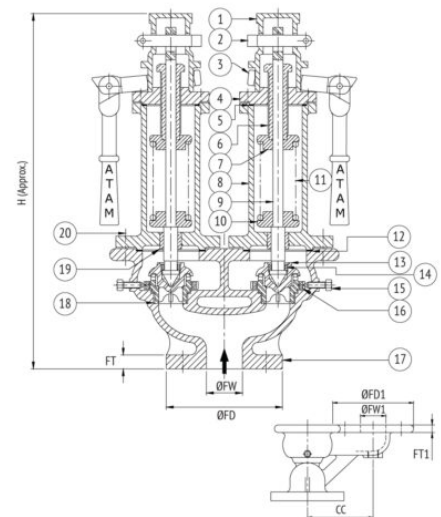
Test Certificate in Form III-C as per IBR is furnished with every supply.

Suitability

Steam

Material Combination

S.No	Description	No.	Material
1, 3, 4	Cap, Lever, Cover	2	Cast Iron
2	Cotter	2	Bronze
5, 12	Gasket	2	C.A.F.
6	Adjusting Screw	2	Bronze
7, 10	Upper / Lower Spring Disc	2	Cast Iron
8	Spring Chamber	2	Cast Iron
9	Stem	2	Stainless Steel
11	Spring	2	Spring Steel
13	Disc	2	Stainless Steel
14	Ring	2	Bronze
15	Screw	2	Carbon Steel
16	Regulating Ring	2	Bronze
17	Body	1	Cast Iron
18	Body Seat Ring	2	Stainless Steel
19	Bush	2	Bronze
20	Bolts & Nuts	To Suit	Carbon Steel



Dimensional Data

Size (mm)	CC	ØFW	ØFD	FT
25	152.4	38.1	139.7	15.9
40	165	57.2	184.2	19.1
50	190.5	73	203.2	19.1