

AV-230A Bronze Safety Valve, Flanged Ends

Features

Type of Pattern	Right Angle Pattern
Body Material Cum Standard	Bronze (IBR 282 (a) (iv) Gr. B)
Product Description	Spring Loaded, Enclosed Discharge
Trim	Cu-Alloy
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	225°C
Max. Set Pressure	150 Psig (Steam)

Notes

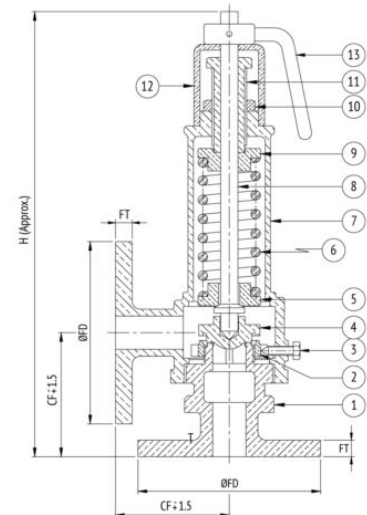
Test Certificate in Form III-C as per IBR is furnished with every supply.

Suitability

Steam

Material Combination

S.No	Description	No.	Material
1	Body	1	Bronze
2	Regulating Ring	1	Bronze
3	Locking Screw	1	Brass
4	Disc	1	Bronze
5	Lower Spring Disc	1	Bronze
6	Spring	1	Stainless Steel
7	Spring Chamber	1	Bronze
8	Stem	1	Brass / Stainless Steel
9	Upper Spring Disc	1	Bronze
10	Check Nut	1	Bronze
11	Adjusting Screw	1	Bronze
12	Cap	1	Aluminium
13	Lever	1	Bronze



Dimensional Data

Size (mm)	CF	CF1	H	ØFD	FT
25	74	72	239	120.7	9.5
40	86	87	295	139.7	11.1