

## 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

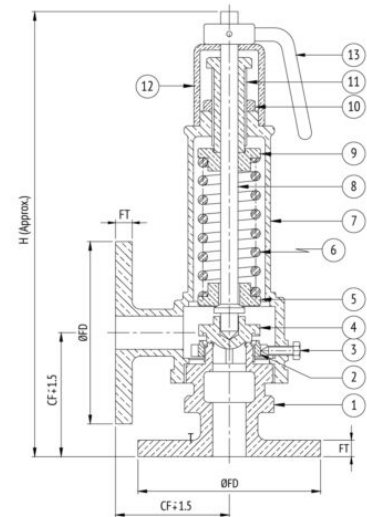
Test Certificate in Form III-C as per IBR is furnished with every supply.

### 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