

## AV-230 Bronze Safety Valve, Screwed 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	Inlet Screwed Male BSP Taper Threads (BS-21), Outlet Screwed Female BSP Parallel Threads (BS-21)
Test Pressure	Body: 300 Psig (Hyd.)
Max. Working Pressure	150 Psig (Steam)
Max. Working Temperature	225°C
Max. Set Pressure	150 Psig (Steam)

### Notes

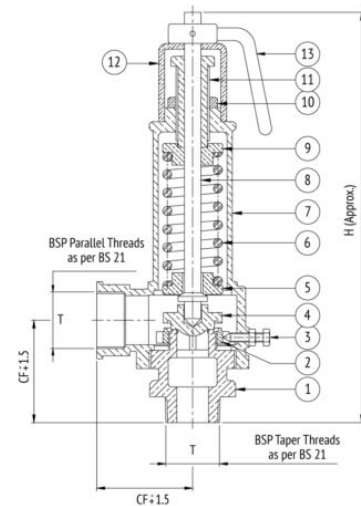
Test Certificate in Form III-C as per IBR is furnished with every supply.

### Suitability

Water, 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	T
15	48	62	220	1/2"
20	48	62	220	3/4"
25	60	74	235	1"
32	74	81	291	1.1/4"
40	75	91	300	1.1/2"
50	81	110	360	2"