

AV-231 Bronze Safety Valve, Screwed Ends

Features

Body Material Cum Standard	Bronze (IBR 282 (a) (iv) Gr. B)
Product Description	Spring Loaded, Open Discharge
Trim	Cu-Alloy
End Details	Inlet Screwed Male BSP Taper 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.

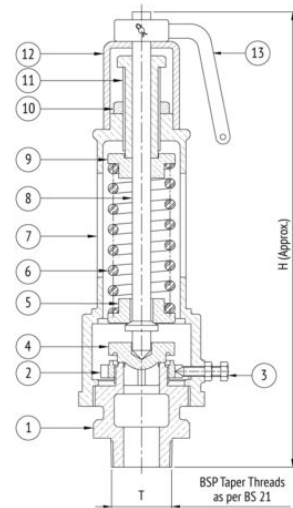
Suitability

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)	H	T
15	204	1/2"
20	205	3/4"
25	228	1"
32	291	1.1/4"
40	300	1.1/2"
50	360	2"