

## AV-233 Bronze Pop Type Safety Valve (Flanged Ends)



## **Features**

**Body Material Cum Standard** Bronze (IBR 282 (a) (iv) Gr. B)

**Product Description** Pop Type, Spring Loaded, Open Discharge

Trim Cu-Alloy

**End Details** Flanged Ends as per BS-10 Table-H Flat Face

(Undrilled)

Test Pressure Body: 500 Psig (Hyd.) Max. Working Pressure 250 Psig (Steam)

Max. Working Temperature 225°C

Max. Set Pressure 250 Psig (Steam)

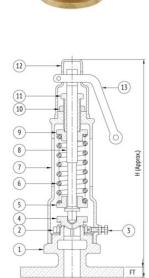
Test Certificate in Form III-C as per IBR is furnished with every supply.

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	Carbon Steel
7	Spring Chamber	1	Bronze
8	Stem	1	Forged Brass
9	Upper Spring Disc	1	Bronze
10	Check Nut	1	Bronze
11	Adjusting Screw	1	Bronze
12	Cap	1	Aluminium
13	Lever	1	Carbon Steel



## **Dimensional Data**

Size (mm)	Н	ØFD	FT
15	287	114.3	9.5
20	324	114.3	9.5
25	325	120.7	11.1
32	398	133.4	11.1
40	400	139.7	12.7
50	451	165.1	12.7