

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

Features

Pop Type, Spring Loaded, Open Discharge or Enclosed Discharge
Flanges as per BS-10 Table 'H' FF (Undrilled)

Test Pressure

Body - 500 Psig (Hyd.)
Max. Set pressure : 250 Psig
Max. working temp. : 220°C

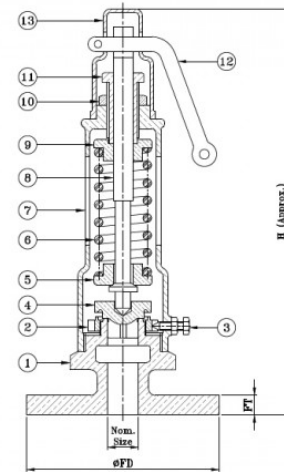
Suitability

Steam



Material Combination

P.No.	Name of Part	Material	Specification
1	Body	Bronze	IBR 282 (a) (iv) Gr. B / BSEN 1982 Gr. CC491K
2	Regulating Ring	Bronze	IBR 282 (a) (iv) Gr. B / BSEN 1982 Gr. CC491K
3	Locking Screw	Brass	-
4	Disc	Bronze	IBR 282 (a) (iv) Gr. B / BSEN 1982 Gr. CC491K
5	Lower Spring Disc	Bronze	IBR 282 (a) (iv) Gr. B / BSEN 1982 Gr. CC491K
6	Spring	Carbon Steel	-
7	Spring Chamber	Bronze	IBR 282 (a) (iv) Gr. B / BSEN 1982 Gr. CC491K
8	Stem	Forged Brass	-
9	Upper Spring Disc	Bronze	IBR 282 (a) (iv) Gr. B / BSEN 1982 Gr. CC491K
10	Check Nut	Bronze	IBR 282 (a) (iv) Gr. B / BSEN 1982 Gr. CC491K
11	Adjusting Screw	Bronze	IBR 282 (a) (iv) Gr. B / BSEN 1982 Gr. CC491K
12	Lever	Carbon Steel	-
13	Cap	Aluminium	-



Dimensional Data

Nominal Size (mm)	H	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