

AV-230 Bronze Spring Loaded Safety Valve (Right Angle)

Features

Spring Loaded, Enclosed discharge
Inlet Screwed male BSP taper threads as per BS 21

Test Pressure

Body : 300 Psig (Hyd.)
Max. Set Pressure : 150 Psig
Max. Working Temp. : 220°C

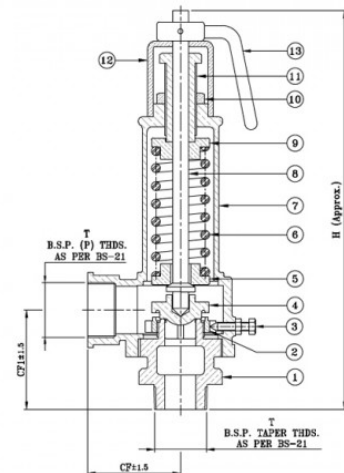
Suitability

Water, 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	Stainless Steel	IBR 307/ AISI 304
7	Spring Chamber	Bronze	IBR 282 (a) (iv) Gr. B / BSEN 1982 Gr. CC491K
8	Stem	Brass / Stainless Steel	IS 6912 Gr. FLB / ASTM A276 TYPE 410
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	Cap	Aluminium	-
13	Lever	Bronze	IBR 282 (a) (iv) Gr. B



Dimensional Data

Nominal Size (mm)	CF ±1.5	CF1 ±1.5	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"