2(c) Bronze Spring Loaded Safety Valve (with D.I. Chamber) Ordinary Lift, Open Discharge

Description

- NETA Bronze Spring Loaded Ordinary Lift Safety Relief Valve
- Open Discharge
- Screwed Male Inlet BSP Parallel Threads

Test Pressure

Max. Working Pressure : 150 PSIG
Max. Working Temperature : 220°C
Test Pressure : 300 PSIG Hyd.

Certification

IBR Test Certificate in FORM III-C duly signed by the Director of Boilers, Punjab is provided.

Application : Steam

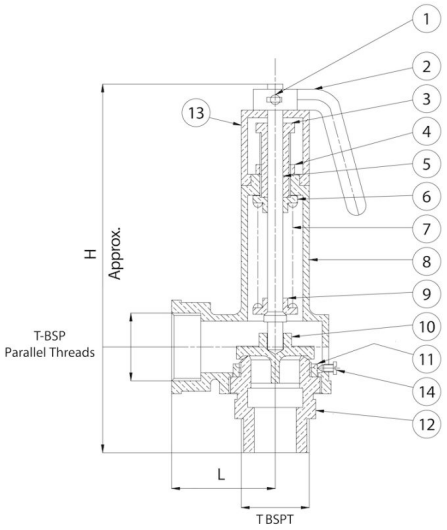
HSN : 84818020

Materials

PNo.	Part	Nos.	Material	Standard
1	Easing Lever Pin	1	S.S. 13% Cr.	ASTM A182 Gr.F6a / AISI – 410
2	Easing Lever	1	C.I.	IBR 86 To 93 Gr.A
3	Adjusting Screw	1	Bronze	IBR 282[a][iv] Gr.B
4	Adjusting Screw Lock Nut	1	Bronze	IBR 282[a][iv] Gr.B
5	Stem	1	Brass	IS:6912 Gr.FLB
6	Upper Spring Disc	1	Bronze	IBR 282[a][iv] Gr.B
7	Spring	1	S.S. 18/8% Cr/Ni	AISI – 304
8	Spring Chamber	1	D.I.	IS:1865 Gr.400/15
9	Lower Spring Disc	1	Bronze	IBR 282[a][iv] Gr.B
10	Valve	1	Bronze	IBR 282[a][iv] Gr.B
11	Regulating Ring	1	Bronze	IBR 282[a][iv] Gr.B
12	Body	1	Bronze	IBR 282[a][iv] Gr.B
13	Adjusting Screw Cover	1	M.S.	IS:1367
14	Locking Screw	1	Brass	–

Dimensions

Nominal Size (Inches)	Nominal Size (mm)	H App.	T
1/2	15	173	1/2
3/4	20	181	3/4
1	25	195	1
1.1/4	32	220	1.1/4
1.1/2	40	225	1.1/2
2	50	277	2


1
2
3
13
4
5
6
7
H
Approx.
8
9
T-BSP
Parallel Threads
10
11
14
12
L
T BSPT