

## 2(b) Bronze Spring Loaded Safety Relief Valve Ordinary Lift, Enclosed Discharge

### Description

- NETA Bronze Spring Loaded Ordinary Lift Safety Relief Valve
- Enclosed Discharge
- Screwed Male Inlet
- Female Outlet
- 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	Bronze	IBR 282[a][iv] Gr.B
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)	L ±1.5	H App.	T
1/2	15	40	173	1/2
3/4	20	45	181	3/4
1	25	50	195	1
1.1/4	32	64	220	1.1/4
1.1/2	40	64	225	1.1/2
2	50	74	277	2

