

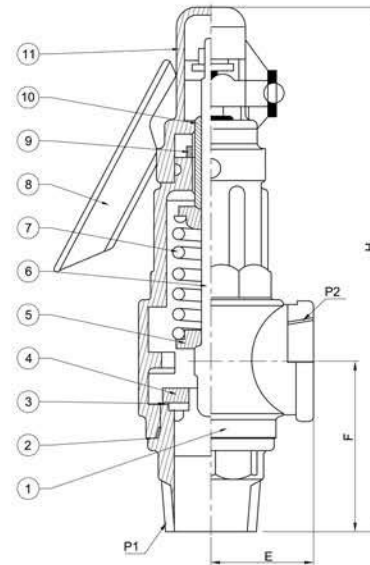


## SPECIFICATION

End Connection	Male Thread Inlet Female Thread Outlet
Adjustment Range	Standard 0.3 to 10 kg/cm <sup>2</sup> Optional 11 to 20 kg/cm <sup>2</sup>
Working Temperature	Up to 185°C
Optional	Lifting Lever, Disc with PTFE

## MATERIALS

PARTS	FIG. 11C	FIG. 11L	
1. Body	Bronze	CF8	CF8M
2. Gasket	PTFE	PTFE	PTFE
3. Seat	Brass	CF8	CF8M
4. Disc	Brass	SUS304	SUS316
5. Spring Seat	Brass	SUS304	SUS304
6. Stem	Brass	SUS316	SUS316
7. Spring	Steel	SUS304	SUS304
8. Lifting Lever	Steel	SUS304	SUS304
9. Nut	Brass	SUS304	SUS304
10. Adjustment Screw	Brass	SUS304	SUS304
11. Cap	Brass	CF8	CF8M



# SAFETY RELIEF VALVE

## BRONZE / STAINLESS STEEL



**FIG 11C**



**FIG 11L**

## DIMENSIONS (mm)

		inch	1/2	3/4	1	1 ¼	1 ½	2
		mm	15	20	25	32	40	50
Bronze	Inlet P1		RC ½"	RC ¾"	RC 1"	RC 1 ¼"	RC 1 ½"	RC 2"
	Outlet P2		G ½"	G ¾"	G 1"	G 1 ¼"	G 1 ½"	G 2"
	Lift		0.52	0.76	1.00	1.28	1.52	2.00
	Orifice Dia.		13	19	25	32	38	50
	H		137	145	175	198	225	256
	E		32	36	40	52	58	65
	F		48	55	65	75	86	100
	Weight (Kg)		0.5	0.6	1.0	1.7	2.3	3.7
Stainless Steel	Inlet P1		RC ½"	RC ¾"	RC 1"	RC 1 ¼"	RC 1 ½"	RC 2"
	Outlet P2		G 1"	G 1"	G 1"	G 2"	G 2"	G 2"
	Lift		0.88	0.88	0.88	1.52	1.52	1.52
	Orifice Dia.		13	19	25	32	38	50
	H		176	176	180	255	260	260
	E		40	40	40	66	66	66
	F		67	67	71	93	98	98
	Weight (Kg)		1.2	1.3	1.3	4.6	4.7	4.7

\*The specifications are subject to change without further notice