

DESIGN STD :-

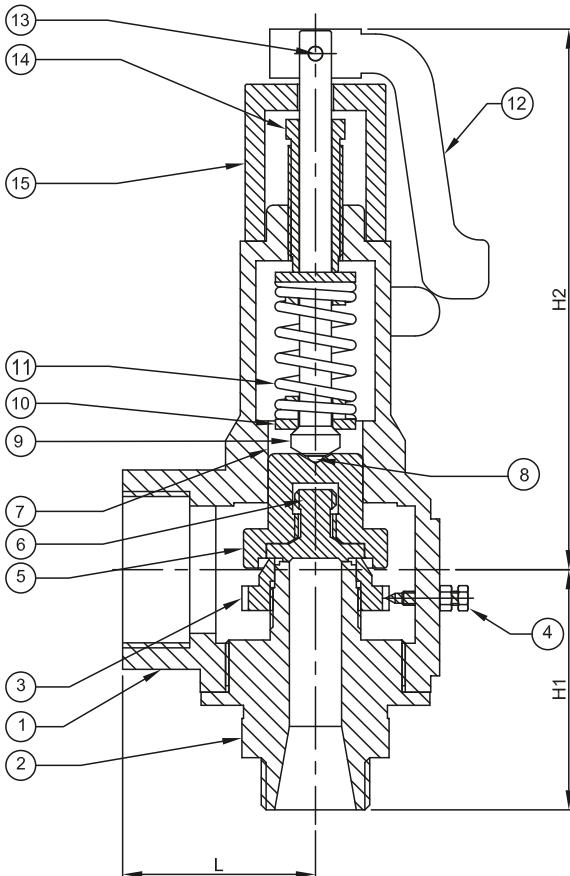
- End connection : screwed BSP / NPT
- Set pressure range : 01 to 25 Kg/cm²
- Testing : API 527

FEATURES

- Standard metal sealing
- Soft seat as option
- Material like duplex, super duplex, monel, hastelloy and inconel
- Standard open bonnet
- Closed bonnet option



SAFETY VALVE



Materials

Part no.	Part Name	WCB	CF8	CF8M
1	Body	A 216 WCB	A 351 CF8	A 351 CF8M
2	Nozzle	A 479 Type304	A 351 CF8	A 351 CF8M
3	Nozzle ring	A 479 Type304	A 479 Type304	A 479 Type316
4	Lock nut	A 479 Type304	A 479 Type304	A 479 Type316
5	Disc holder	A 479 Type304	A 479 Type304	A 479 Type316
6	Disc	A 479 Type304	A 479 Type304	A 479 Type316
7	Guide	A 479 Type304	A 479 Type304	A 479 Type316
8	Ball	Stainless steel	Stainless steel	Stainless steel
9	Stem	A 479 Type304	A 479 Type304	A 479 Type316
10	Spring washer	A 479 Type304	A 479 Type304	A 479 Type316
11	Spring	Spring steel	Stainless steel	Stainless steel
12	Lever	SG Iron		
13	Dowel pin	Carbon steel		
14	Adjusting screw	A 479 Type304	A 479 Type304	A 479 Type316
15	Cap	SG Iron		
16	Name plate	Stainless steel		

Dimensions

Valve size (NB)	15x25	25x40	40x50
H1	66	74	94
H2	108	165	245
L	44	59	73

ORDERING INFORMATION

- Operating medium
- Medium state - Liquid / Gas
- Molecular weight - Gas / Liquid - density
- Set pressure
- Discharge temperature
- Discharge Capacity
- Inlet size and rating
- Pipe / Vessel material
- Valve outlet connection details