

Bronze Safety Valve S10 with Sealing

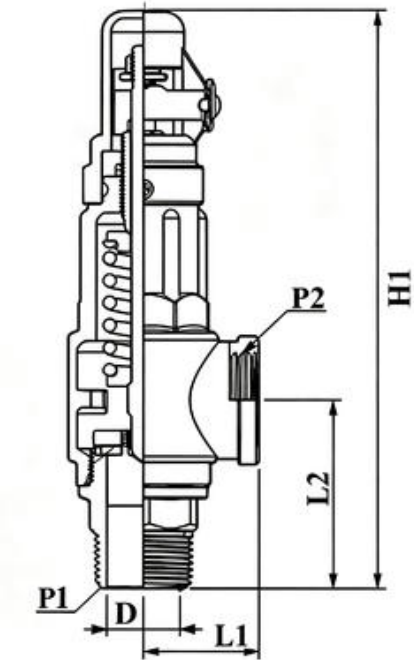


Product Overview

1. When the pressure inside the equipment exceeds the allowable value, the valve opens automatically and then discharges at full capacity. When the pressure drops to the specified value, the valve closes automatically to ensure the safe operation of the equipment.
2. Applicable Equipment: Boilers, steam pipelines, chemical pipelines, gas storage equipment, precision hydraulic systems, material cooking tanks, heating pots, jacketed pots, glue injection tanks, etc.

Parameters&Dimensions (mm)

Parameters	
Product Tyoe	YMER Spring-loaded Safety Valve with Sealing S10
Size	DN15-DN50
Valve Body Material	Bronze
Valve Seat Material	Brass
Disc Material	Brass
Setting Pressure	0.3~2.5 MPa
Connection Method	BSP Threaded Connection
Operation Temperature	-45 °C~ 180 °C
Applicable Medium	Water/Steam/Air



Dimensions							
Caliber	Inch	D	P1/P2	Lift	L1	L2	H1
DN15	1/2	13	Rc 1/2	0.52	32	48	137
DN20	3/4	19	Rc 3/4	0.76	36	55	145
DN25	1	25	Rc 1	1.00	40	65	175
DN32	1 1/4	32	Rc 1 1/4	1.28	52	75	198
DN40	1 1/2	38	Rc 1 1/2	1.52	58	86	225
DN50	2	50	Rc 2	2.00	65	100	256