

Stainless Steel Proportional Lift Relief Valve

Screwed BSPP Male x Female, 316 Stainless Steel Body, Cap Top, Supplied Pre-set
Set pressures available between 0.5 and 20.7 Bar



Pressure / Temperature Specifications	
Pressure	0.5 Bar to 20.7 Bar
Metal Seat Temperature	-60°C to 350°C
PTFE Seat Temperature	-40°C to 225°C

Material Specifications	
1. Cap	AISI 316 Stainless Steel
2. Body	CF8M Stainless Steel
3. Base	CF8M Stainless Steel
4. Adjusting Screw	AISI 316 Stainless Steel
5. Lock Nut	AISI 316 Stainless Steel
6. Spring Plate	AISI 316 Stainless Steel
7. Spindle	AISI 316 Stainless Steel
8. Ball	AISI 420 Stainless Steel
9. Valve	CF8M Stainless Steel
10. Label	Metalic Polymer
11. Spring	302 Stainless Steel
12. Washer	PTFE
Seat (Not labelled)	PTFE or CF8M Stainless Steel

Dimensions					
Size	A	B	C	D	Kg
1/2"	17	35	87	33	0.6
3/4"	14	36	97	40	0.8
1"	25	47	113	48	1.5
1 1/2"	23	53	134	56	2.6
2"	27	61	126	62	3.5

Spring Ranges			
Size	Spring Ranges (Bar)		
1/2"	0.5 to 3.5	3.5 to 10.4	10.4 to 20.7
3/4"	0.5 to 3.5	3.5 to 10.4	10.4 to 20.7
1"	0.5 to 3.5	3.5 to 10.4	10.4 to 20.7
1 1/2"	0.5 to 3.5	3.5 to 10.4	10.4 to 20.7
2"	0.5 to 3.5	3.5 to 10.4	10.4 to 20.7

