

Brass Spring Safety Relief Valve

Screwed BSPP Male, with Manual Test Ring Pull, Spring Ranges to Cover 0.5 to 16 Bar, Certified and Calibrated on Request.

Recommended for Air Application

Pressure/Temperature Ratings

Max Working Pressure	18 Bar
Temperature	-10°C to 85°C

Dimensions

A	B	C	DN	E	F	H
1/8"	36.4	8	5	14	14	20
1/4"	36.4	8	5	14	14	20
3/8"	59.5	10	10.1	21	24	24
1/2"	59.5	10	10.1	21	24	24
3/4"	66	12	16.1	28	28	24
1"	80.5	16	20.1	35	35	24

Material List

N°	Part	Material
1	Body	Brass
2	Seal	Viton
3	Seal Holder	Brass
4	Spring	
5	Register	Brass
6	Lock Nut	Brass
7	Rod	Brass
8	Ring	Steel

Spring Material

Size	0.5-2 Bar	2-6 Bar	6-10 Bar	10-18 Bar
1/8"	Stainless Steel AISI 302	Steel C72-UNI 3545	Steel C72-UNI 3545	Steel C72-UNI 3545
1/4"	Stainless Steel AISI 302	Steel C72-UNI 3545	Steel C72-UNI 3545	Steel C72-UNI 3545
Size	0.5-2 Bar	2-8 Bar	8-16 Bar	
3/8"	Steel C72-UNI 3545	Steel C72-UNI 3545	Steel C72-UNI 3545	
1/2"	Steel C72-UNI 3545	Steel C72-UNI 3545	Steel C72-UNI 3545	
Size	0.5-4 Bar	2-8 Bar	8-16 Bar	
3/4"	Steel C72-UNI 3545	Steel C72-UNI 3545	Steel C72-UNI 3545	
Size	0.5-2 Bar	2-4 Bar	4-8 Bar	8-16 Bar
1"	Steel C72-UNI 3545	Steel C72-UNI 3545	Steel C72-UNI 3545	Steel C72-UNI 3545

