

Brass / Bronze Safety Relief Valve

LV 1019

Screwed BSPP Female, PTFE Seat, Cap Top

Pressure / Temperature Specifications

Pressure	16 Bar, 3/8" to 2" 10 Bar 2 1/2" to 4"
Temperature	-10°C to 180°C

Material Specifications

Body	Bronze
Seat	PTFE
Stem	Brass
Spring Chamber	Brass
Spring	Steel
Lock Nut	Brass
Adjustment Screw	Brass
Top Cover	Brass
Cap Top	Brass

Spring Ranges

Size	Spring Ranges (Bar)			
3/8"	0.1 - 2	2 - 6	4 - 8	6 - 16
1/2"	0.1 - 2	2 - 6	4 - 8	6 - 16
3/4"	0.1 - 2	2 - 6	4 - 8	6 - 16
1"	0.1 - 2	2 - 4	4 - 8	8 - 16
1 1/4"	0.1 - 2	2 - 4		8 - 16
1 1/2"	0.1 - 2	2 - 4		8 - 16
2"	0.1 - 2	2 - 4		8 - 16
2 1/2"	0.1 - 2			2 - 10
3"	0.1 - 2			2 - 10
4"	1.5 - 3.5			5 - 10

Dimensions

G	H	B	A	D	Kg
3/8"	125	29	30	13	0.4
1/2"	128	28	30	15	0.42
3/4"	160	32	36	19	0.67
1"	175	38	47	24.5	1.05
1 1/4"	196	44	57	31.5	1.5
1 1/2"	225	47	62	38	2.22
2"	245	54	72	48	3.4
2 1/2"	285	72	80	64	5.7
3"	300	74	92	75	7.0
4"	380	84	110	96	14.0

