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TOTAL LIFT SPRING SAFETY VALVE WITH CONTROL LEVER OF DISCHARGE

SR 3147



APPLICATION

Safety unit.
Limitation of a fluid pressure to a precise value.

GENERAL CHARACTERISTICS

Total lift springs safety valve with control lever of discharge.
Adjustable
Cast iron body, stainless steel disc.
Threaded connection BSP.

CONSTRUCTION

7	Upper bonnet	Ductile iron	EN-5.3106
6	Discharge lever	Ductile iron	EN-JS1030
5	Spring	Steel	EN-10270-1-SH
4	Bonnet	Ductile iron	EN-JS1030
3	Stem	Stainless steel	EN 1.4028
2	Disc	Stainless steel	EN 1.4028
1	Body	Cast iron	EN-JL1040
Pos.	Description	Material	



DIMENSIONS

R1 x R2	H	d0	h1	L1	L2	R	Weight (kg)
3/4" x 1"1/4	320	16	112	80	65	1/4"	4,64
1" x 1"1/2	370	20	129	85	80	1/4"	5,88

WORKING CONDITIONS

Maximum working temperature: -10°C / 300°C
Maximum working pressure: 16 bar

Set pressure:
Liquid: 0.2 à 16 bar
Steam: 0.5 à 13 bar

STANDARDS

Threaded connection BSP according to ISO 228/1.

