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TOTAL LIFT SPRING SAFETY VALVE WITH CONTROL LEVER OF DISCHARGE

SR 3244



ROBINETTERIE INDUSTRIELLE ET ACCESSOIRES
INDUSTRIAL VALVES AND ACCESSORIES

APPLICATION

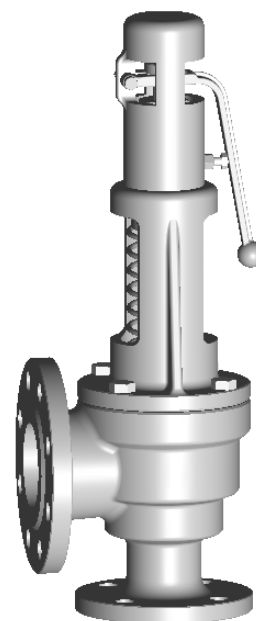
Safety unit.
Limitation of a fluid pressure to a precise value.

GENERAL CHARACTERISTICS

Total lift springs safety valve with control lever of discharge.
Cast iron body, stainless steel disc.
Bracket flanged ends - PN 16.

CONSTRUCTION

7	Upper bonnet	Cast iron	
6	Discharge lever	Cast iron	
5	Spring	Steel	
4	Bonnet	Cast iron EN-GJL-250	DIN: GG 25 ASTM: A48 Class 40B BS: Grade 250
3	Stem	Stainless steel 304 X5CrNi 18-10	DIN: X5CrNi18 10 ASTM: AISI 304 BS: 304 S15
2	Disc		
1	Body	DN25: Cast iron EN-GJS-400-15	DIN: GGG40 ASTM: A536 65-45-12 BS: 1563 EN-JS1030
		DN32 - 100 :Cast iron EN-GJL-250	DIN: GG 25 ASTM: A48 Class 40B BS: Grade 250
Pos.	Description	Material	



DIMENSIONS

DN		L1	L2	D	H	Weight (kg)
mm	inch					
25	1"	95	105	40	400	8
32	1" 1/4	102	117	50	400	11
40	1" 1/2	105	127	65	480	16
50	2"	120	132	80	570	21
65	2" 1/2	134	151	100	600	28
80	3"	151	174	125	690	45
100	4"	167	190	150	750	60

WORKING CONDITIONS

Set pressure : DN25 : from 0,4 to 14 bar
DN32 - 100 : from 0,4 to 12 bar

Maximum temperature : -10°C / 300°C.

STANDARDS

Flanges drilled according to EN 1092-2 ISO PN16.

