

Relief-Valve, springloaded

for steam, gases and liquids in closed completion

Typ 35

Discharge capacities

Water at 68°F [10³ kg/h]

Size	I	II	III	IV			
DN Inlet	25	32	40	50	65	80	
d _o [mm]	16	20	25	32	40	50	
Q _W max.	0,10	0,10	0,10	0,10	0,10	0,10	
p _e [bar(g)]							
0,1							
0,2			1110	1830	2860	4460	
0,3			1370	2240	3500	5470	
0,4	647	1010	1580	2590	4040	6310	
0,5	723	1130	1760	2890	4520	7060	
1,0	1020	1600	2490	4090	6390	9980	
1,5	1250	1950	3060	5010	7830	12200	
2,0	1440	2260	3530	5780	9040	14100	
2,5	1610	2520	3950	6470	10100	15800	
3,0	1770	2770	4320	7080	11100	17300	
3,5	1910	2990	4670	7650	11900	18700	
4,0	2040	3190	4990	8180	12800	20000	
4,5	2170	3390	5290	8680	13500	21200	
5	2280	3570	5580	9140	14300	22300	
6	2500	3910	6110	10000	15600	24400	
7	2700	4230	6600	10800	16900	26400	
8	2890	4520	7060	11500	18100	28200	
9	3070	4790	7490	12300	19200	29900	
10	3230	5050	7890	12900	20200	31600	
12	3540	5530	8650	14100	22100	34600	
14	3820	5980	9340	15300	23900	37300	
16	4090	6390	9980	16300	25500	39900	