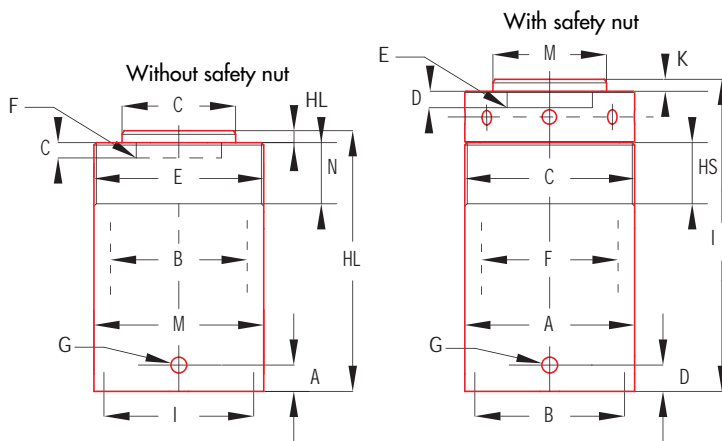


## Description

Offering ultimate versatility, the products in the SR range combine all the features of single-acting cylinders (guide and full load stop ring, return spring). They are used equally well for lifting and pushing operations and in special machines.

In the S version, the threaded piston is equipped with a safety nut enabling mechanical securing of the load in position.

Made of light alloy in the SR.A version, their weight is optimised and their manoeuvrability greatly improved.



Cat Tonnes	Force kN	Cross-section cm <sup>2</sup>	Stroke mm	Oil volume dm <sup>3</sup>	P/N		Mass Kg				Dimensions in mm										
					Without nut	With nut	L	S	HL	HS	A	B	C	D	E	F	G	I	K	M	N
9	88	12,57	40	0,059	SR.9.40.L	SR.9.40.S	2,2	2,5	117	133	40	58	35	M 20 x 2	4 M6 depth 9 on Ø48	M 58 x 2	3/8 NPT	22	25	5	8
			100	0,14	SR.9.100.L	SR.9.100.S	3,6	3,9	195	211											
			160	0,229	SR.9.160.L	SR.9.160.S	4,8	5,1	260	276											
14	137	19,63	40	0,093	SR.14.40.L	SR.14.40.S	3,4	4	128	148	50	70	43	M 20 x 2	4 M8 depth 11 on Ø 55	M 70 x 2	3/8 NPT	22	28	8	8
			100	0,224	SR.14.100.L	SR.14.100.S	5	5,6	193	213											
			160	0,355	SR.14.160.L	SR.14.160.S	6,6	7,2	258	278											
			200	0,442	SR.14.200.L	SR.14.200.S	7,8	8,4	303	323											
20	198	28,27	40	0,15	SR.20.40.L	SR.20.40.S	5,2	6,3	138	166	60	83	53	M 34 x 2	4 M10 depth 14 on Ø 65	M 83 x 2	3/8 NPT	22	35	10	10
			100	0,344	SR.20.100.L	SR.20.100.S	7,4	8,5	202	230											
			160	0,538	SR.20.160.L	SR.20.160.S	9,5	10,6	262	290											
			220	0,733	SR.20.220.L	SR.20.220.S	11,6	12,7	322	350											
40	397	56,74	40	0,293	SR.40.40.L	SR.40.40.S	10,3	12,3	144	179	85	113	75	M 44 x 2	4 M10 depth 14 on Ø.95	M 113 x 2	3/8 NPT	22	40	10	10
			100	0,684	SR.40.100.L	SR.40.100.S	14,6	16,6	211	246											
			160	1,07	SR.40.160.L	SR.40.160.S	18,4	20,4	271	306											
			220	1,455	SR.40.220.L	SR.40.220.S	22,2	24,2	331	366											
60	606	86,59	40	0,476	SR.60.40.L	SR.60.40.S	16,9	20,6	151	194	105	142	95	M 50 x 2	4 M10 depth 14 on Ø 115	M.142 x 2	3/8 NPT	22	45	10	10
			100	1,09	SR.60.100.L	SR.60.100.S	24	27,7	218	261											
			160	1,693	SR.60.160.L	SR.60.160.S	30	33,7	278	321											
			220	2,295	SR.60.220.L	SR.60.220.S	36	39,7	338	381											
80	792	113,1	40	0,623	SR.80.40.L	SR.80.40.S	23,1	28,5	161	209	120	159	110	M 55 x 2	4 M12 depth 16 on Ø 130	M 159 x 3	3/8 NPT	28	55	12	10
			100	1,413	SR.80.100.L	SR.80.100.S	31,4	36,8	226	274											
			160	2,18	SR.80.160.L	SR.80.160.S	38,9	44,3	286	334											
			220	2,966	SR.80.220.L	SR.80.220.S	47,2	52,6	351	399											
100	1077	153,9	40	0,89	SR.100.40.L	SR.100.40.S	31,5	40,7	172	214	140	186	127	M 64 x 2	4 M14 depth 16 on Ø 160	M 186 x 3	3/8 NPT	28	60	12	10
			100	2	SR.100.100.L	SR.100.100.S	41,5	50,8	232	274											
			160	3,03	SR.100.160.L	SR.100.160.S	51,5	60,8	292	334											
			220	4,15	SR.100.220.L	SR.100.220.S	63,5	72,7	362	404											
125	1237	176,7	40	0,979	SR.125.40.L	SR.125.40.S	37	48,3	175	223	150	199	140	M 74 x 2	4 M14 depth 16 on Ø 170	M 199 x 3	3/8 NPT	28	60	14	12
			100	2,193	SR.125.100.L	SR.125.100.S	49	60,3	235	283											
			160	3,406	SR.125.160.L	SR.125.160.S	61	72,4	295	343											
			220	4,645	SR.125.220.L	SR.125.220.S	75	86,6	365	413											
160	1589	227	40	1,369	SR.160.40.L	SR.160.40.S	50	71	184	248	170	226	155	M 84 x 2	4 M16 depth 19 on Ø 190	M 226 x 3	3/8 NPT	31	70	15	15
			100	2,936	SR.160.100.L	SR.160.100.S	65	81	244	308											
			160	4,504	SR.160.160.L	SR.160.160.S	80	96	304	368											
			220	6,105	SR.160.220.L	SR.160.220.S	98	114	374	438											