



Specifications

- Made of light alloy in SR.A version
- Thrust 9 to 160 tonnes
- Stroke 40 to 220 mm
- Piston return using built-in spring
- Smooth or threaded piston with safety nut (S version)
- Anti-seizing, corrosion-proof treatment
- Guide and full load stop ring with wiper seal
- Flat, threaded and detachable piston head
- Clamping holes threaded in rear of cylinder
- Screw-on female 1/2 coupler 3050.3 with protective cap

On request

- Tilting piston head
- Threaded cylinder neck
- Stabilisation or distribution base plate
- Different forces and strokes

Cat Tonnes	Forces KN	Cross- section cm ²	Stroke mm	Oil volume dm ³	P/N		Mass Kg			Dimensions in mm										
					Without nut	With nut	L	S	HL	HS	A	B	C	D	F	G	I	K	M	N
9	88	12,57	40	0,059	SR.A.9.40.L	SR.A.9.40.S	1,4	1,7	127	143	40	60	35	M 20 x 2	M 60 x 2	1/4 BSP	22	25	5	8
			100	0,14	SR.A.9.100.L	SR.A.9.100.S	2,4	2,7	205	221										
			160	0,229	SR.A.9.160.L	SR.A.9.160.S	3,1	3,4	207	286										
14	137	19,63	40	0,093	SR.A.14.40.L	SR.A.14.40.S	2,2	2,8	138	158	50	70	43	M 20 x 2	M 70 x 2	1/4 BSP	22	28	8	8
			100	0,224	SR.A.14.100.L	SR.A.14.100.S	3,2	3,8	203	223										
			160	0,355	SR.A.14.160.L	SR.A.14.160.S	4,1	4,7	268	288										
			200	0,442	SR.A.14.200.L	SR.A.14.200.S	4,9	5,5	313	333										
20	198	28,27	40	0,15	SR.A.20.40.L	SR.A.20.40.S	3,8	4,9	148	176	60	90	53	M 34 x 2	M 90 x 2	1/4 BSP	22	35	10	10
			100	0,344	SR.A.20.100.L	SR.A.20.100.S	5,3	6,4	221	240										
			160	0,538	SR.A.20.160.L	SR.A.20.160.S	6,8	7,9	272	300										
			220	0,733	SR.A.20.220.L	SR.A.20.220.S	8,3	9,4	332	360										
40	397	56,74	40	0,293	SR.A.40.40.L	SR.A.40.40.S	7,8	9,8	154	189	85	120	75	M 44 x 2	M 120 x 2	1/4 BSP	22	40	10	10
			100	0,684	SR.A.40.100.L	SR.A.40.100.S	10,8	12,8	221	256										
			160	1,07	SR.A.40.160.L	SR.A.40.160.S	13,6	15,6	281	316										
			220	1,455	SR.A.40.220.L	SR.A.40.220.S	16,2	18,2	341	376										
60	606	86,59	40	0,476	SR.A.60.40.L	SR.A.60.40.S	13,4	17,1	161	204	105	160	95	M 50 x 2	M 160 x 2	1/4 BSP	22	45	10	10
			100	1,09	SR.A.60.100.L	SR.A.60.100.S	18,9	22,6	228	271										
			160	1,693	SR.A.60.160.L	SR.A.60.160.S	23,6	27,3	288	331										
			220	2,295	SR.A.60.220.L	SR.A.60.220.S	27,9	31,6	348	391										
80	792	113,1	40	0,623	SR.A.80.40.L	SR.A.80.40.S	18,4	23,8	169	217	120	180	110	M 55 x 2	M 180 x 3	1/4 BSP	24	55	12	10
			100	1,413	SR.A.80.100.L	SR.A.80.100.S	24,6	30	234	282										
			160	2,18	SR.A.80.160.L	SR.A.80.160.S	30,7	36,1	294	342										
			220	2,966	SR.A.80.220.L	SR.A.80.220.S	37,2	42,6	359	407										
100	1077	153,9	40	0,89	SR.A.100.40.L	SR.A.100.40.S	22,2	31,4	182	224	140	190	127	M 64 x 2	M 190 x 3	1/4 BSP	24	60	12	10
			100	2	SR.A.100.100.L	SR.A.100.100.S	28,7	38	242	284										
			160	3,03	SR.A.100.160.L	SR.A.100.160.S	35,4	44,7	302	344										
			220	4,15	SR.A.100.220.L	SR.A.100.220.S	43,5	52,7	372	414										
125	1237	176,7	40	0,979	SR.A.125.40.L	SR.A.125.40.S	27,1	38,4	185	233	150	210	140	M 74 x 2	M 210 x 3	1/4 BSP	24	60	14	12
			100	2,193	SR.A.125.100.L	SR.A.125.100.S	34,6	45,9	245	293										
			160	3,406	SR.A.125.160.L	SR.A.125.160.S	44,4	55,8	305	353										
			220	4,645	SR.A.125.220.L	SR.A.125.220.S	54,2	65,8	375	423										
160	1589	227	40	1,369	SR.A.160.40.L	SR.A.160.40.S	37	58	217	260	170	240	155	M 84 x 2	M 240 x 3	1/4 BSP	24	70	15	15
			100	2,936	SR.A.160.100.L	SR.A.160.100.S	47,6	63,6	277	320										
			160	4,504	SR.A.160.160.L	SR.A.160.160.S	58,4	74,4	337	380										
			220	6,105	SR.A.160.220.L	SR.A.160.220.S	70,8	86,8	407	450										