

RS SERIES

■ RS 1000



Ordering-Example:

Special Sizes Available On Request.

OSAS + OSM = OVER STROKE ACTIVE SAFETY + OVER STROKE MARKER

SW (Safety Warning icon)

ACTIVE SAFETY

OSAS (Over Stroke Active Safety icon)

The new code will be supplied only when the old will be out of stock

easyl MANIFOLD

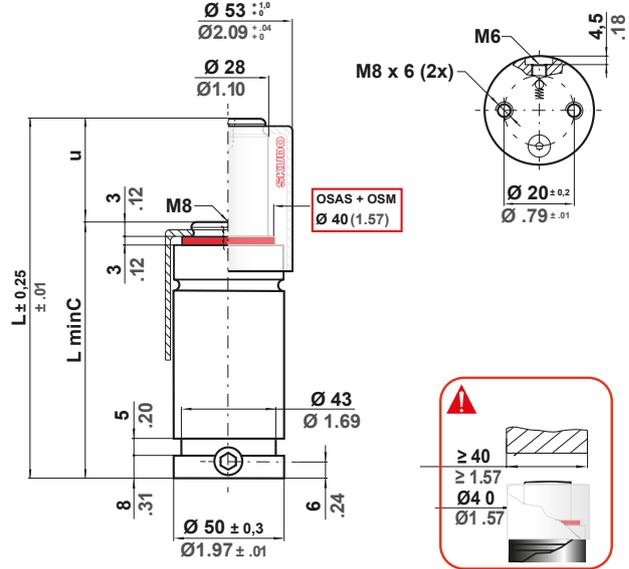
* F_{1i} = Isothermal end force at 100% Cu

** F_{1p} = Polytrophic end force at 100% Cu

USAS (Ultra Stroke Active Safety icon)

OPAS (Over Pressure Active Safety icon)

SKUDO (Skudo icon)



	0 - 80 °C 32 - 176 °F	ΔP ± 0.33 %/°C	P max 150 bar 2175 psi	P min 20 bar 290 psi	S 6,15 cm ² 0,953 in ²	SPM ~ 20 - 100 (at 20°C)	Max Speed 1,8 m/s 70,8 in/s	Maintenance kit 39BMRV01000C
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CODE PHASING OUT from 04/2021	NEW	Cu		L		L min		F0 Initial force		F1i End force *		F1p End force **		V0		~Kg	~lb	PED 2014/68/EU	
		mm	inch	mm	inch	mm	inch	daN	lb	daN	lb	daN	lb	cm ³	in ³				
RS 1000 - 010 - A	◆ RS 1000 - 010 - B	10	0.39	64	2.52	54	2.13	± 5% 150 bar 2175psi + 20 °C + 68 °F	920	2068	1236	2779	1424	3200	28,4	1.73	0,51	1.12	✓
RS 1000 - 013 - A	◆ RS 1000 - 013 - B	13	0.51	70	2.76	57	2.24				1285	2889	1499	3370	33,0	2.01	0,54	1.19	✓
RS 1000 - 016 - A	RS 1000 - 016 - B	16	0.63	76	2.99	60	2.36				1325	2978	1560	3508	37,7	2.30	0,56	1.23	✓
RS 1000 - 022 - A	RS 1000 - 022 - B	22	0.87	88	3.46	66	2.60				1384	3110	1653	3717	47,0	2.87	0,61	1.34	✓
RS 1000 - 029 - A	RS 1000 - 029 - B	29	1.14	102	4.02	73	2.87				1432	3219	1730	3889	58,0	3.54	0,67	1.48	✓
RS 1000 - 035 - A	RS 1000 - 035 - B	35	1.38	114	4.49	79	3.11				1462	3287	1779	3999	67,3	4.11	0,71	1.57	✓
RS 1000 - 047 - A	RS 1000 - 047 - B	47	1.85	138	5.43	91	3.58				1505	3383	1848	4156	86,0	5.25	0,81	1.79	✓
RS 1000 - 060 - A	RS 1000 - 060 - B	60	2.36	164	6.46	104	4.09				1536	3452	1899	4269	106,3	6.49	0,91	2.01	✓
RS 1000 - 072 - A	RS 1000 - 072 - B	72	2.83	188	7.40	116	4.57				1556	3498	1932	4343	125,0	7.63	1,05	2.31	✓
RS 1000 - 077 - A	RS 1000 - 077 - B	77	3.03	198	7.80	121	4.76				1563	3513	1943	4368	132,8	8.10	1,09	2.40	✓
RS 1000 - 097 - A	RS 1000 - 097 - B	97	3.82	238	9.37	141	5.55	1584	3560	1978	4447	163,9	10.00	1,21	2.67	✓			
RS 1000 - 122 - A	RS 1000 - 122 - B	122	4.80	288	11.34	166	6.54	1601	3600	2008	4513	202,9	12.38	1,41	3.11	✓			

◆ Disposable

