

RS SERIES

■ RS 500



Ordering-Example:

Special Sizes Available On Request.

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

SW

ACTIVE SAFETY

A

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

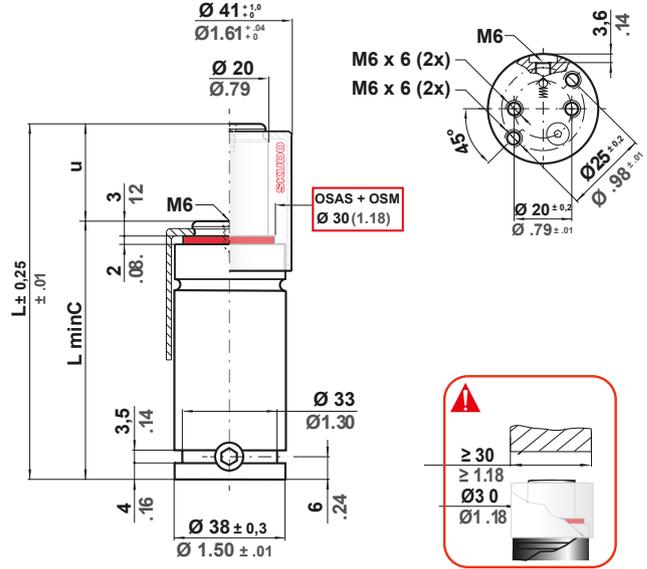
easu

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

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

A

K



		0 - 80 °C 32 - 176 °F	ΔP ± 0.33 %/°C	P max 150 bar 2175 psi	P min 20 bar 290 psi	S 3,14 cm ² 0.487 in ²	SPM ~ 20 - 100 (at 20°C)	Max Speed 1.8 m/s 70.8 in/s	Maintenance kit 39BMRV00500C
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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		PED 2014/68/EU		
		mm	inch	mm	inch	mm	inch	daN	lb	daN	lb	daN	lb	cm ³	in ³		~Kg	~lb
RS 500 - 007 - A	◆ RS 500 - 007 - B	7	0.28	50	1.97	43	1.69	± 5% 150 bar 2175psi + 20 °C +68 °F		611	1375	697	1567	11,2	0.68	0,24	0.53	✓
RS 500 - 010 - A	◆ RS 500 - 010 - B	10	0.39	56	2.20	46	1.81			642	1443	743	1671	13,7	0.84	0,25	0.55	✓
RS 500 - 013 - A	RS 500 - 013 - B	13	0.51	62	2.44	49	1.93			664	1493	778	1749	16,3	0.99	0,26	0.57	✓
RS 500 - 016 - A	RS 500 - 016 - B	16	0.63	68	2.68	52	2.05			682	1532	805	1810	18,9	1.15	0,28	0.62	✓
RS 500 - 022 - A	RS 500 - 022 - B	22	0.87	80	3.15	58	2.28			707	1588	845	1899	24,0	1.46	0,31	0.68	✓
RS 500 - 029 - A	RS 500 - 029 - B	29	1.14	94	3.70	65	2.56			726	1632	876	1968	29,9	1.82	0,34	0.75	✓
RS 500 - 035 - A	RS 500 - 035 - B	35	1.38	106	4.17	71	2.80			738	1659	895	2011	35,0	2.14	0,37	0.82	✓
RS 500 - 047 - A	RS 500 - 047 - B	47	1.85	130	5.12	83	3.27			754	1695	921	2070	45,2	2.76	0,42	0.93	✓
RS 500 - 060 - A	RS 500 - 060 - B	60	2.36	156	6.14	96	3.78			765	1721	939	2111	56,3	3.44	0,48	1.06	✓
RS 500 - 072 - A	RS 500 - 072 - B	72	2.83	180	7.09	108	4.25			773	1737	951	2138	66,5	4.06	0,54	1.19	✓
RS 500 - 077 - A	RS 500 - 077 - B	77	3.03	190	7.48	113	4.45			775	1742	955	2147	70,8	4.32	0,56	1.23	✓
RS 500 - 097 - A	RS 500 - 097 - B	97	3.82	230	9.06	133	5.24			783	1759	967	2174	87,8	5.36	0,66	1.46	✓
RS 500 - 122 - A	RS 500 - 122 - B	122	4.80	280	11.02	158	6.22			789	1773	977	2197	109,1	6.66	0,77	1.70	✓

◆ Disposable

