

RS SERIES

RS 320



Ordering-Example:

Special Sizes Available On Request.

ACTIVE SAFETY



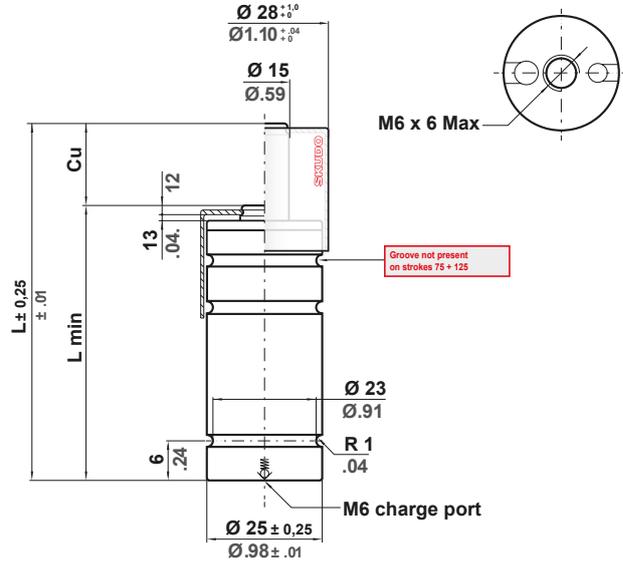
The new code will be supplied only when the old will be out of stock

* F_{1i} =

Isothermal end force at 100% Cu

** F_{1p} =

Polytrophic end force at 100% Cu



	0 - 80 °C 32 - 176 °F	ΔP ± 0,33 %/°C	P_{max} 180 bar 2610 psi	P_{min} 20 bar 290 psi	S 1,77 cm ² 0,27 in ²	SPM ~ 40 - 100 (at 20°C)	Max Speed 1,8 m/s 70.8 in/s	Maintenance kit Disposable
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CODE PHASING OUT from 01/2020	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 320 - 007 - B	RS 320 - 007 - C	7	0.28	50	1.97	43	1.69	± 5% 180 bar 2610 psi + 20 °C +68 °F	320	719	438	985	494	1110	5,5	0.34	0,10	0.23	✓
RS 320 - 010 - B	RS 320 - 010 - C	10	0.39	56	2.20	46	1.81				463	1041	529	1188	6,9	0.42	0,11	0.24	✓
RS 320 - 012 - B	RS 320 - 012 - C	12	0.47	60	2.36	48	1.89				475	1069	547	1229	7,8	0.47	0,11	0.25	✓
RS 320 - 016 - B	RS 320 - 016 - C	16	0.63	68	2.68	52	2.05				495	1112	574	1291	9,6	0.58	0,12	0.26	✓
RS 320 - 022 - B	RS 320 - 022 - C	22	0.87	80	3.15	58	2.28				514	1155	603	1355	12,3	0.75	0,13	0.29	✓
RS 320 - 029 - B	RS 320 - 029 - C	29	1.14	94	3.70	65	2.56				529	1189	625	1404	15,5	0.94	0,14	0.31	✓
RS 320 - 035 - B	RS 320 - 035 - C	35	1.38	106	4.17	71	2.80				538	1209	638	1434	18,2	1.11	0,15	0.33	✓
RS 320 - 047 - B	RS 320 - 047 - C	47	1.85	130	5.12	83	3.27				550	1237	656	1475	23,6	1.44	0,17	0.38	✓
RS 320 - 060 - B	RS 320 - 060 - C	60	2.36	156	6.14	96	3.78				559	1256	669	1503	29,5	1.80	0,19	0.43	✓
RS 320 - 072 - B	RS 320 - 072 - C	72	2.83	185	7.28	113	4.45				557	1252	667	1498	35,5	2.17	0,22	0.48	✓
RS 320 - 077 - B	RS 320 - 077 - C	77	3.03	195	7.68	118	4.65	559	1257	670	1506	37,7	2.30	0,23	0.50	✓			
RS 320 - 097 - B	RS 320 - 097 - C	97	3.82	235	9.25	138	5.43	566	1272	680	1528	46,8	2.85	0,26	0.57	✓			
RS 320 - 122 - B	RS 320 - 122 - C	122	4.80	285	11.22	163	6.42	571	1284	688	1546	58,1	3.54	0,30	0.66	✓			

