

RT SERIES

RT 500



Ordering-Example:

Special Sizes Available On Request.

PG24D (Mazda)

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



ACTIVE SAFETY



OSAS



USAS



OPAS

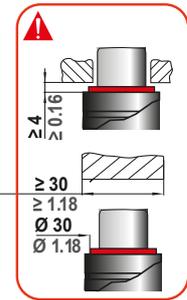
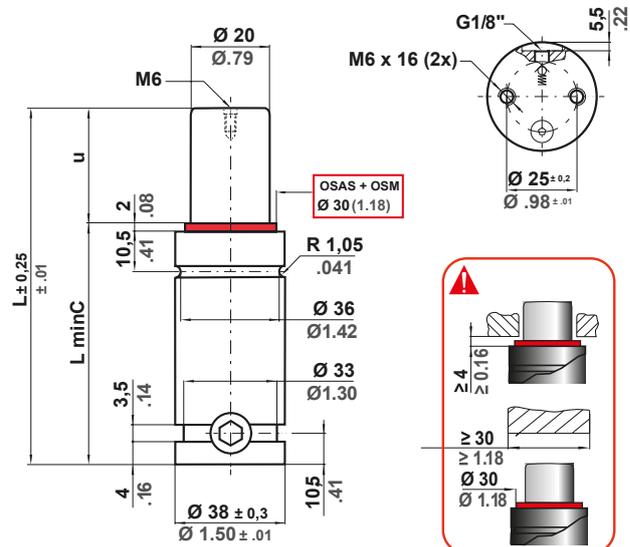
The new code will be supplied only when the old will be out of stock

* F_{1i} =

Isothermal end force at 100% Cu

** F_{1p} =

Polytrophic end force at 100% Cu



N2	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	✓
RT 500 - 010 - A	♦ RT 500 - 010 - B	10	0.39	60	2.36	50	1.97			696	1565	828	1862	11,2	0.68	0,32	0.71	✓
RT 500 - 013 - A	♦ RT 500 - 013 - B	13	0.51	66	2.60	53	2.09			716	1609	859	1931	13,8	0.84	0,34	0.75	✓
RT 500 - 016 - A	RT 500 - 016 - B	16	0.63	72	2.83	56	2.20			730	1641	882	1982	16,3	0.99	0,36	0.79	✓
RT 500 - 019 - A	RT 500 - 019 - B	19	0.75	78	3.07	59	2.32			740	1698	899	2020	18,9	1.15	0,37	0.82	✓
RT 500 - 025 - A	RT 500 - 025 - B	25	0.98	90	3.54	65	2.56	470	1057	755	1698	922	2074	24,0	1.46	0,40	0.88	✓
RT 500 - 032 - A	RT 500 - 032 - B	32	1.26	104	4.09	72	2.83	± 5% 150 bar 2175 psi + 20 °C +68 °F		766	1723	941	2115	30,0	1.83	0,43	0.95	✓
RT 500 - 038 - A	RT 500 - 038 - B	38	1.50	116	4.57	78	3.07			773	1738	952	2140	35,1	2.14	0,46	1.01	✓
RT 500 - 050 - A	RT 500 - 050 - B	50	1.97	140	5.51	90	3.54			782	1759	967	2173	45,3	2.76	0,52	1.15	✓
RT 500 - 063 - A	RT 500 - 063 - B	63	2.48	166	6.54	103	4.06			789	1773	977	2196	56,4	3.44	0,58	1.28	✓
RT 500 - 075 - A	RT 500 - 075 - B	75	2.95	190	7.48	115	4.53			792	1782	984	2211	66,6	4.06	0,63	1.39	✓
RT 500 - 080 - A	RT 500 - 080 - B	80	3.15	200	7.87	120	4.72			794	1785	986	2216	70,8	4.32	0,66	1.46	✓
RT 500 - 100 - A	RT 500 - 100 - B	100	3.94	240	9.45	140	5.51			798	1794	992	2231	87,9	5.36	0,75	1.65	✓
RT 500 - 125 - A	RT 500 - 125 - B	125	4.92	290	11.42	165	6.50			801	1801	998	2243	109,2	6.66	0,87	1.92	✓

♦ Disposable

