

## RT SERIES

### RT 1200



Ordering-Example:

Special Sizes Available On Request.

SW

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

**ACTIVE SAFETY**

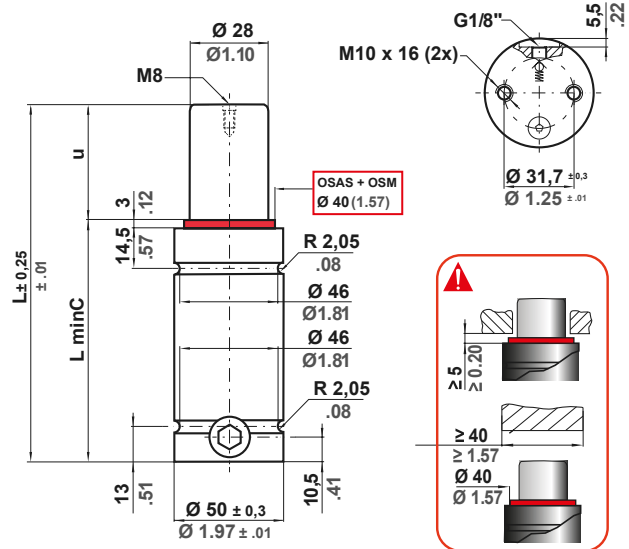
OSAS

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



	0 - 80 °C 32 - 176 °F	$\Delta P$ ± 0,33 %/°C	<b>P max</b> 170 bar 2465 psi	<b>P min</b> 20 bar 290 psi	<b>S</b> 6,15 cm <sup>2</sup> 0.953 in <sup>2</sup>	<b>SPM</b> ~ 20 - 100 (at 20°C)	<b>Max Speed</b> 1,8 m/s 70.8 in/s	<b>Maintenance kit</b> 39BMRV01000C
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CODE PHASING OUT from 04/2021	NEW	Cu		L		L min		F0 Initial force		F1 <sub>i</sub> End force *		F1 <sub>p</sub> End force **		V0		PED 2014/68/EU			
		mm	inch	mm	inch	mm	inch	daN	lb	daN	lb	daN	lb	cm <sup>3</sup>	in <sup>3</sup>	~Kg	~lb	✓	
RT 1200 - 010 - A	♦ RT 1200 - 010 - B	10	0.39	72	2.83	62	2.44	± 5% 170 bar 2465 psi + 20 °C +68 °F	1473	3311	1685	3754	25,5	1,56	0,68	1,50	✓		
RT 1200 - 013 - A	♦ RT 1200 - 013 - B	13	0.51	78	3.07	65	2.56		1532	3444	1772	3946	30,2	1,84	0,70	1,54	✓		
RT 1200 - 016 - A	RT 1200 - 016 - B	16	0.63	84	3.31	68	2.68		1578	3548	1841	4098	34,9	2,13	0,73	1,61	✓		
RT 1200 - 019 - A	RT 1200 - 019 - B	19	0.75	90	3.54	71	2.80		1615	3632	1896	4221	39,6	2,42	0,75	1,65	✓		
RT 1200 - 025 - A	RT 1200 - 025 - B	25	0.98	102	4.02	77	3.03		1047	2354	1671	3757	1980	4408	48,9	2,98	0,80	1,76	✓
RT 1200 - 032 - A	RT 1200 - 032 - B	32	1.26	116	4.57	84	3.31		1717	3859	2049	4562	59,8	3,65	0,86	1,90	✓		
RT 1200 - 038 - A	RT 1200 - 038 - B	38	1.50	128	5.04	90	3.54		1745	3923	2093	4660	69,2	4,22	0,90	1,98	✓		
RT 1200 - 050 - A	RT 1200 - 050 - B	50	1.97	152	5.98	102	4.02		1786	4014	2155	4798	87,9	5,36	1,00	2,20	✓		
RT 1200 - 063 - A	RT 1200 - 063 - B	63	2.48	178	7.01	115	4.53		1814	4079	2199	4899	108,1	6,60	1,10	2,43	✓		
RT 1200 - 075 - A	RT 1200 - 075 - B	75	2.95	202	7.95	127	5.00		1833	4122	2229	4965	126,8	7,74	1,20	2,65	✓		
RT 1200 - 080 - A	RT 1200 - 080 - B	80	3.15	212	8.35	132	5.20		1840	4136	2239	4987	134,6	8,21	1,24	2,73	✓		
RT 1200 - 100 - A	RT 1200 - 100 - B	100	3.94	252	9.92	152	5.98		1860	4181	2270	5057	165,8	10,12	1,40	3,09	✓		
RT 1200 - 125 - A	RT 1200 - 125 - B	125	4.92	302	11.89	177	6.97		1877	4219	2296	5115	204,7	12,49	1,60	3,53	✓		

♦ Disposable

