

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



* $F_{1i} =$

Isothermal end force at 100% Cu



p. 18






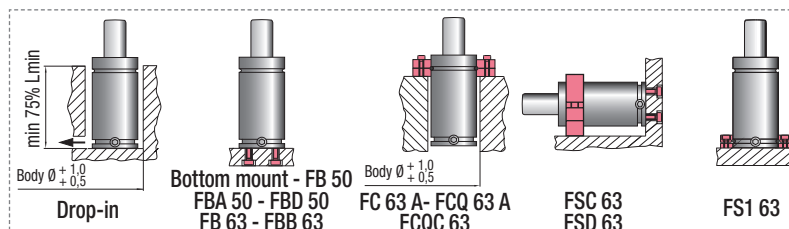
** $F_{1p} =$

Polytrophic end force at 100% Cu

ACTIVE SAFETY



 N2	$^{\circ}F$ 32 - 176	$^{\circ}C$ 0 - 80	ΔP $\pm 0,33 \% / ^{\circ}C$	P max 150 bar 2175 psi	P min 20 bar 290 psi	S 10,18 cm ² 1.578 in ²	SPM ~ 20 - 100 (at 20°C)	Max Speed 1,8 m/s	Maintenance kit 39BMRV01500C	
CODE		Cu	L	L min	F₀	F_{1i}*	F_{1p}**	V₀		PED 2014/68/EU
		mm inch	mm inch	mm inch	daN lb	daN lb	daN lb	cm ³ in ³	~Kg ~lb	~Kg ~lb
RT 1500 - 010 - A		10 0.39	72 2.83	62 2.44	1530 3440 $\pm 5\%$ 150 bar 2175 psi + 20 °C +68 °F	2071 4655	2395 5384	45,0 2.75	1,05 2.31	✓
RT 1500 - 013 - A		13 0.51	78 3.07	65 2.56		2149 4830	2515 5654	53,0 3.23	1,09 2.40	✓
RT 1500 - 016 - A		16 0.63	84 3.31	68 2.68		2210 4967	2611 5870	61,0 3.72	1,13 2.49	✓
RT 1500 - 019 - A		19 0.75	90 3.54	71 2.80		2258 5076	2687 6041	69,0 4.21	1,16 2.56	✓
RT 1500 - 025 - A		25 0.98	102 4.02	77 3.03		2333 5245	2806 6308	85,0 5.19	1,23 2.71	✓
RT 1500 - 032 - A		32 1.26	116 4.57	84 3.31		2394 5382	2904 6528	104,0 6.34	1,31 2.89	✓
RT 1500 - 038 - A		38 1.50	128 5.04	90 3.54		2433 5469	2966 6668	119,0 7.26	1,38 3.04	✓
RT 1500 - 050 - A		50 1.97	152 5.98	102 4.02		2488 5592	3055 6868	151,0 9.21	1,53 3.37	✓
RT 1500 - 063 - A		63 2.48	178 7.01	115 4.53		2527 5681	3120 7014	186,0 11.35	1,69 3.73	✓
RT 1500 - 075 - A		75 2.95	202 7.95	127 5.00		2553 5739	3163 7111	218,0 13.30	1,83 4.03	✓
RT 1500 - 080 - A		80 3.15	212 8.35	132 5.20		2562 5759	3177 7142	231,0 14.09	1,89 4.17	✓
RT 1500 - 100 - A		100 3.94	252 9.92	152 5.98		2589 5821	3222 7243	284,0 17.32	2,12 4.67	✓
RT 1500 - 125 - A		125 4.92	302 11.89	177 6.97		2612 5872	3260 7329	350,0 21.35	2,41 5.31	✓



 **HOW TO ORDER**



INSTALLATION GUIDELINE

