

MP SERIES

MP 150



Ordering-Example:

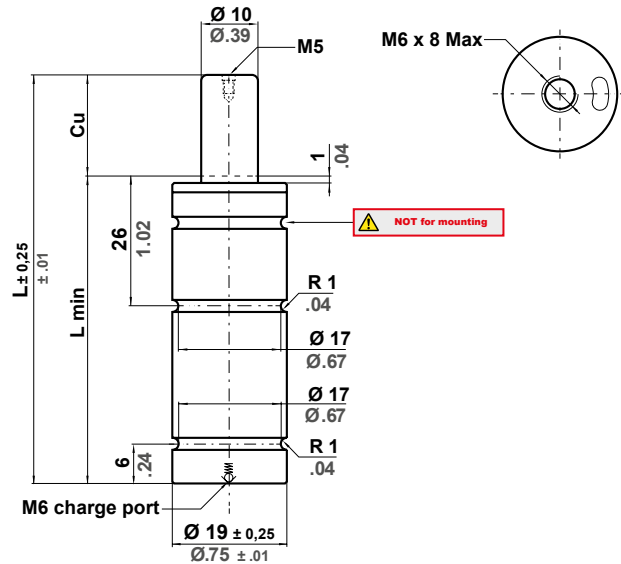
Special Sizes Available On Request.

ACTIVE SAFETY



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

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



		0 - 80 °C 32 - 176 °F	ΔP ± 0.33 %/°C	P max 191 bar 2770 psi	P min 20 bar 290 psi	S 0.79 cm ² 0.122 in ²	SPM ~ 40 - 80 (at 20°C)	Max Speed 1.8 m/s 70.8 in/s	Maintenance kit Disposable
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CODE	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	✓
MP 150 - 010 - A	10	0.39	75	2.95	65	2.56	150	337	185	416	201	452	5,2	0.39	0,09	0.20	✓
MP 150 - 015 - A	15	0.59	85	3.35	70	2.76	± 5% 191 bar 2770 psi +20 °C +68 °F		195	438	214	481	6,4	0.39	0,09	0.20	✓
MP 150 - 020 - A	20	0.79	95	3.74	75	2.95			203	456	225	506	7,5	0.46	0,10	0.22	✓
MP 150 - 025 - A	25	0.98	105	4.13	80	3.15			209	470	234	526	8,6	0.52	0,11	0.24	✓
MP 150 - 032 - A	32	1.26	120	4.72	88	3.46			214	481	241	542	10,4	0.63	0,11	0.24	✓
MP 150 - 038 - A	38	1.50	135	5.31	97	3.82			214	481	241	542	12,4	0.76	0,12	0.26	✓
MP 150 - 045 - A	45	1.77	150	5.91	105	4.13			217	488	245	551	14,1	0.86	0,13	0.29	✓
MP 150 - 050 - A	50	1.97	160	6.30	110	4.33			220	495	249	560	15,3	0.93	0,14	0.31	✓
MP 150 - 056 - A	56	2.20	175	6.89	119	4.69			219	492	248	558	17,2	1.05	0,14	0.31	✓
MP 150 - 063 - A	63	2.48	190	7.48	127	5.00			221	497	251	564	19,0	1.16	0,15	0.33	✓
MP 150 - 080 - A	80	3.15	220	8.66	140	5.51			231	519	264	593	22,0	1.34	0,17	0.37	✓

