

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

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

ACTIVE SAFETY



OSAS



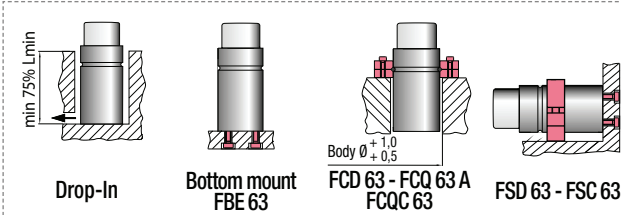
USAS



OPAS

CODE	Cu		L		L min		F ₀		F _{1i} *		F _{1p} **		V ₀		Maintenance kit		
	mm	inch	mm	inch	mm	inch	daN	lb	daN	lb	daN	lb	cm ³	in ³	~Kg	~lb	
MP 3000 - 010 - A	10	0.39	95	3.74	85	3.35	3000 ± 5% 189 bar 2741 psi + 20 °C +68 °F	6744	3792	8525	4150	9330	96,0	5.86	1,25	2.76	✓
MP 3000 - 015 - A	15	0.59	115	4.53	100	3.94			3877	8716	4263	9584	132,7	8.09	1,40	3.09	✓
MP 3000 - 020 - A	20	0.79	125	4.92	105	4.13			4099	9215	4567	10267	148,1	9.03	1,46	3.22	✓
MP 3000 - 025 - A	25	0.98	135	5.31	110	4.33			4298	9662	4840	10881	163,6	9.98	1,52	3.35	✓
MP 3000 - 032 - A	32	1.26	150	5.91	118	4.65			4516	10152	5145	11566	187,3	11.43	1,62	3.57	✓
MP 3000 - 038 - A	38	1.50	165	6.50	127	5.00			4622	10391	5294	11901	212,2	12.94	1,72	3.79	✓
MP 3000 - 045 - A	45	1.77	180	7.09	135	5.31			4781	10748	5519	12407	235,9	14.39	1,82	4.01	✓
MP 3000 - 050 - A	50	1.97	190	7.48	140	5.51			4898	11011	5686	12783	251,3	15.33	1,89	4.17	✓
MP 3000 - 063 - A	63	2.48	220	8.66	157	6.18			5065	11387	5926	13322	299,9	18.29	2,08	4.59	✓
MP 3000 - 080 - A	80	3.15	255	10.04	175	6.89			5319	11958	6292	14145	354,5	21.62	2,31	5.09	✓

MP



HOW TO ORDER

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INSTALLATION GUIDELINE

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