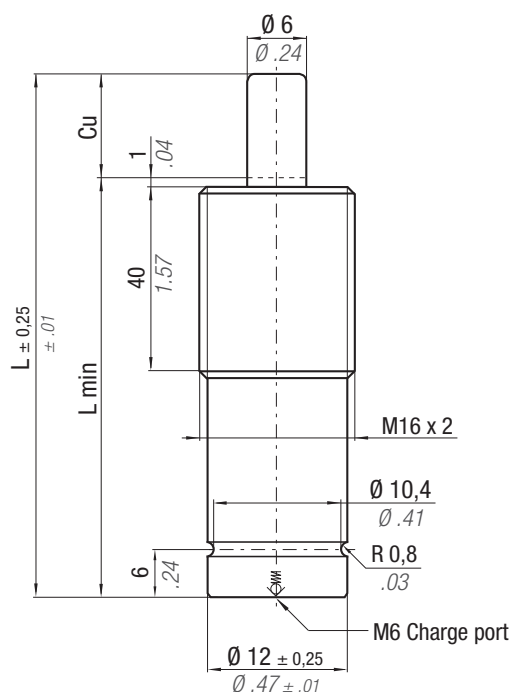
* F_{1i} =Isothermal
end force
at 100% Cu

p. 18

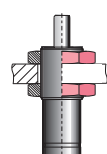
** F_{1p} =Polytrophic
end force
at 100% Cu
**ACTIVE
SAFETY**

 Collegabile con tubi
 Linkable with hoses
 Anschlussfähig mit Leitungen
 Connectable avec tubes
 Connectable con tubos
 Acompláveis com tubos

Micro 32°

Force color code	P		F ₀	
	bar	psi	Initial force ± 5% at +20°C +68°F	
GR	45	653	13	29
BU	90	1305	25	56
RD	135	1958	38	85
YW	180	2610	50	112
BK	20-180	290-2610	6-50	13-112

CODE		Cu		L		L min		F _{1i} *		F _{1p} **		V ₀				
		mm	inch	mm	inch	mm	inch	daN	lb	daN	lb	cm ³	in ³	~Kg	~lb	
M50 - 007 - A - ... - TBM2		7	0.28	56	2.20	49	1.93	1,34 x F ₀		1,56 x F ₀		-	-	0,03	0.07	✓
M50 - 010 - A - ... - TBM2		10	0.39	62	2.44	52	2.05	1,41 x F ₀		1,67 x F ₀		-	-	0,03	0.07	✓
M50 - 013 - A - ... - TBM2		12,7	0.50	67,4	2.65	54,7	2.15	1,44 x F ₀		1,72 x F ₀		-	-	0,03	0.07	✓
M50 - 015 - A - ... - TBM2		15	0.59	72	2.83	57	2.24	1,48 x F ₀		1,79 x F ₀		-	-	0,03	0.07	✓
M50 - 019 - A - ... - TBM2		19	0.75	80	3.15	61	2.40	1,52 x F ₀		1,85 x F ₀		-	-	0,03	0.07	✓
M50 - 025 - A - ... - TBM2		25	0.98	92	3.62	67	2.64	1,56 x F ₀		1,92 x F ₀		-	-	0,03	0.07	✓
M50 - 038 - A - ... - TBM2		38	1.50	118	4.65	80	3.15	1,61 x F ₀		2,01 x F ₀		-	-	0,04	0.09	✓
M50 - 050 - A - ... - TBM2		50	1.97	142	5.59	92	3.62	1,63 x F ₀		2,05 x F ₀		-	-	0,05	0.11	✓
M50 - 063 - A - ... - TBM2		63,5	2.50	172	6.77	108,5	4.27	1,61 x F ₀		2,01 x F ₀		-	-	0,06	0.13	✓
M50 - 075 - A - ... - TBM2		75	2.95	195	7.68	120	4.72	1,63 x F ₀		2,04 x F ₀		-	-	0,06	0.13	✓
M50 - 080 - A - ... - TBM2		80	3.15	205	8.07	125	4.92	1,63 x F ₀		2,05 x F ₀		-	-	0,07	0.15	✓
M50 - 100 - A - ... - TBM2		100	3.94	245	9.65	145	5.71	1,65 x F ₀		2,08 x F ₀		-	-	0,08	0.18	✓
M50 - 125 - A - ... - TBM2		125	4.92	295	11.61	170	6.69	1,67 x F ₀		2,11 x F ₀		-	-	0,09	0.20	✓



39DM16X2A

HOW TO ORDER

INSTALLATION GUIDELINE
