

* F_{1i} = Isothermal end force at 100% Cu p. 18 ** F_{1p} = Polytrophic end force at 100% Cu



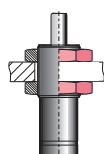
Collegabile con tubi
Linkable with hoses
Anschlussfähig mit Leitungen
Connectable with tubes
Connectable con tubos
Acompláveis com tubos

Micro 32°

ACTIVE SAFETY

Force color code	P		F ₀	
	bar	psi	Initial force ± 5% at +20°C +68°F	
			daN	lb
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	N ₂	°F 32 176	°C 0 80	ΔP ± 0,33 %/°C	P max 180 bar 2610 psi	P min 20 bar 290 psi	S 0,28 cm ² 0,043 in ²	SPM ~ 100 - 150 (at 20°C)	Max Speed 1,8 m/s	Maintenance kit Disposable	Cu	L	L min	F _{1i} *		F _{1p} **		V ₀	Kg	lb	PED 2014/68/EU		
														mm	inch	mm	inch					mm	inch
M50 - 007 - A - ... - TBI											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 - ... - TBI											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 - ... - TBI											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 - ... - TBI											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 - ... - TBI											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 - ... - TBI											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 - ... - TBI											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 - ... - TBI											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 - ... - TBI											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 - ... - TBI											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 - ... - TBI											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 - ... - TBI											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 - ... - TBI											125	4.92	295	11.61	170	6.69	1,67 x F ₀	2,11 x F ₀	-	-	0,09	0.20	✓



39DI5/8-11A

HOW TO ORDER



INSTALLATION GUIDELINE

