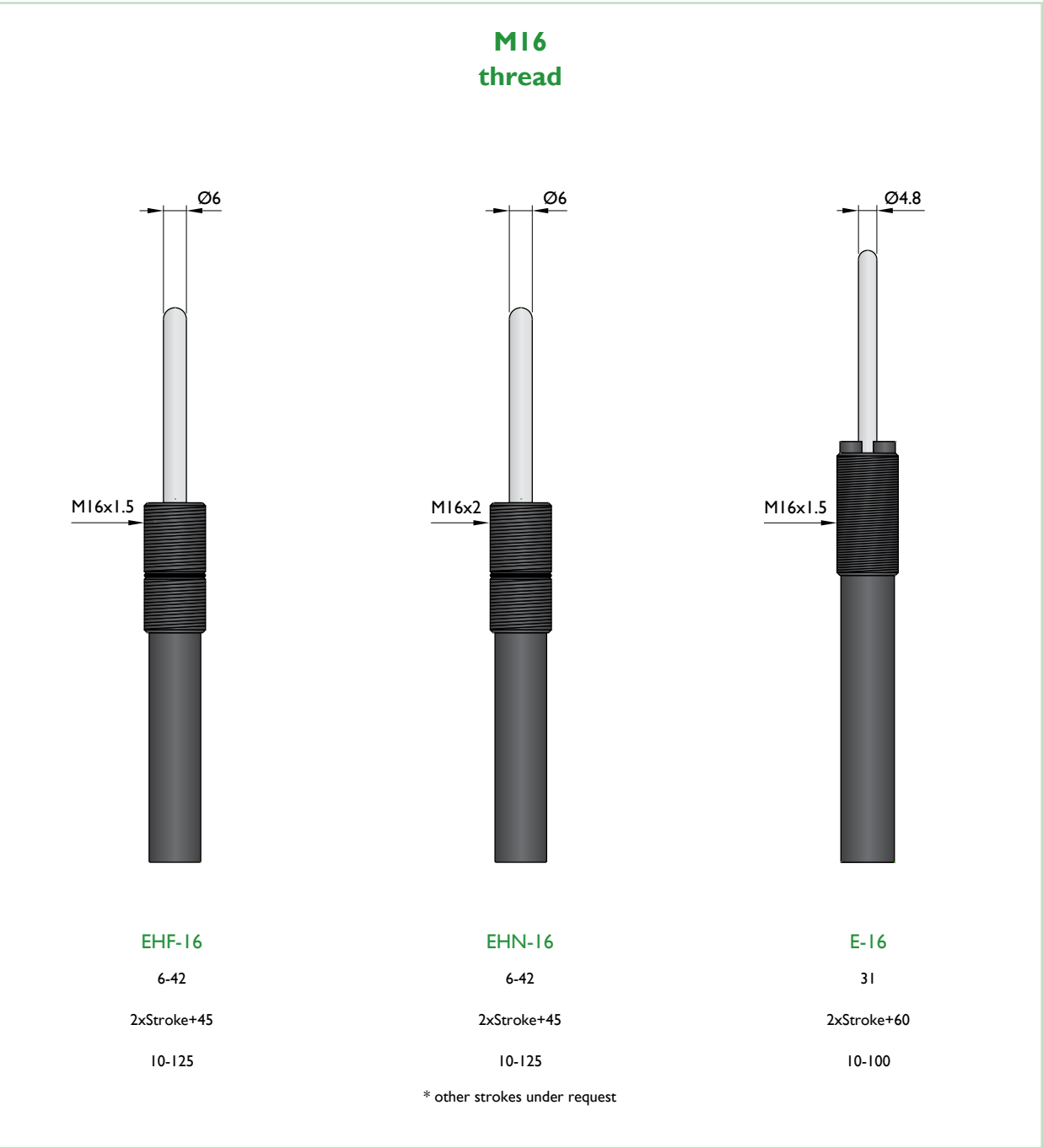


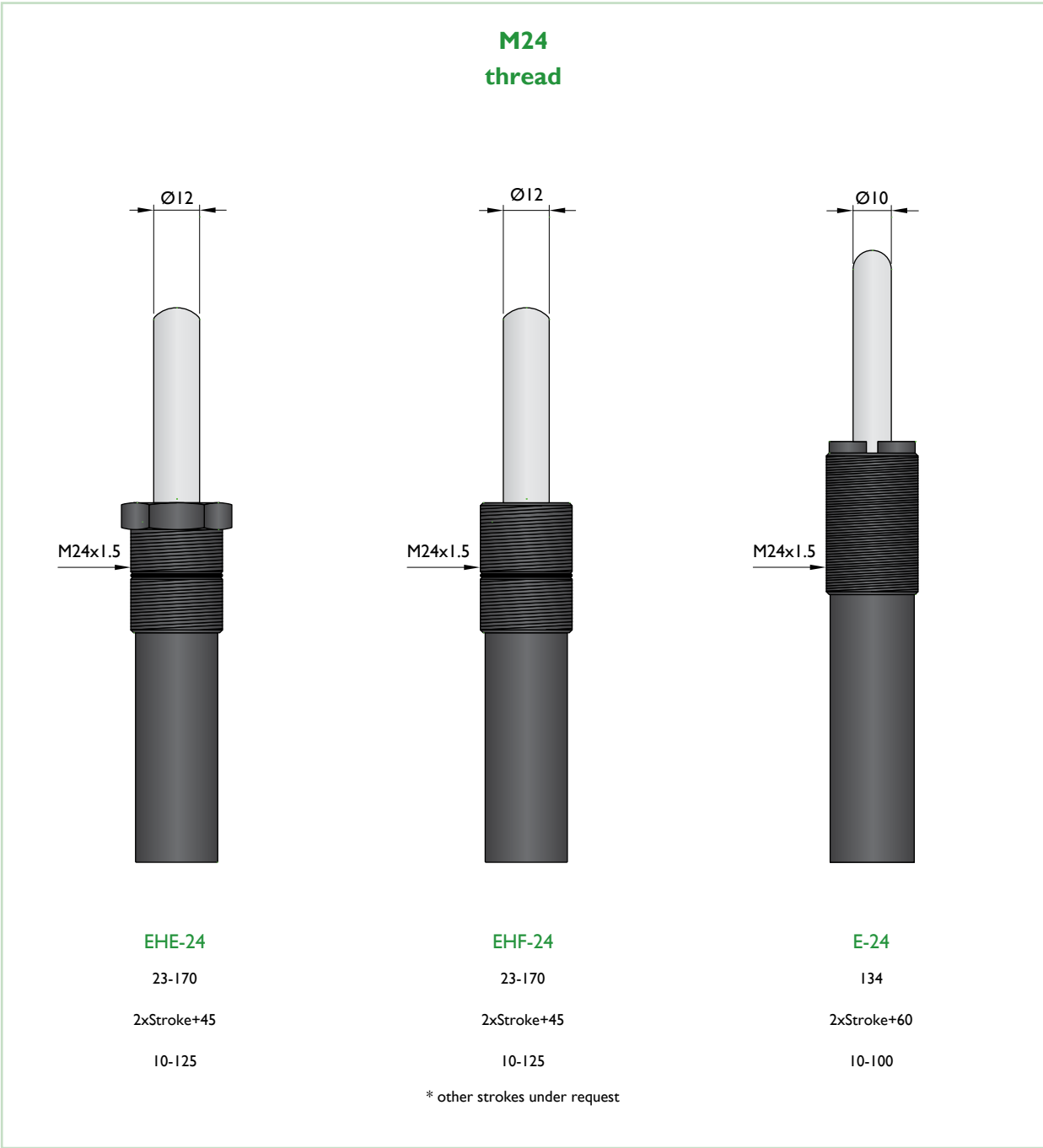
Ejector Pin Units



Standards

PED 2014/68/EU	PED 2014/68/EU	PED 2014/68/EU
ISO 11901	ISO 11901	ISO 11901
VDI 3004	VDI 3004	VDI 3004
CNOMO EM24.54.700	CNOMO EM24.54.700	CNOMO EM24.54.700

Ejector Pin Units

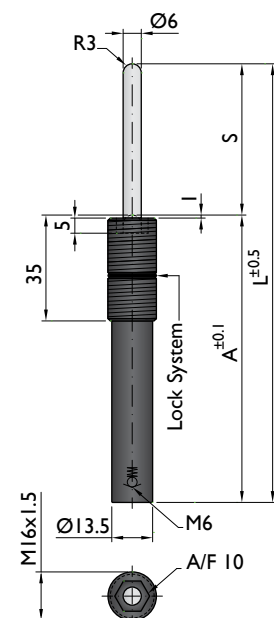


Standards

PED 2014/68/EU	PED 2014/68/EU	PED 2014/68/EU
ISO 11901	ISO 11901	ISO 11901
VDI 3004	VDI 3004	VDI 3004
CNOMO EM24.54.700	CNOMO EM24.54.700	CNOMO EM24.54.700



VDI

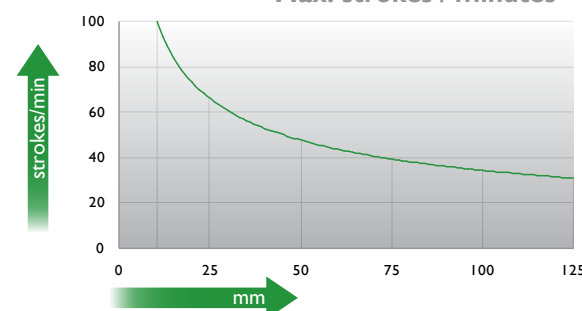


Force / Pressure

		daN	bar (20°C)
V	GREEN	6	20
Z	BLUE	11	40
R	RED	21	75
A	YELLOW	42	150

* maximum force if not specified

Max. strokes / minutes



Ordering example: 4 x EHF-16-50 A

Order No.	S ⁽¹⁾ mm	L mm	A mm	F ₀ ⁽²⁾ daN (20°C, 150 bar)	F daN
EHF-16-10	10	65	55	42	73
EHF-16-20	20	85	65		66
EHF-16-30	30	105	75		64
EHF-16-40	40	125	85		64
EHF-16-50	50	145	95		67
EHF-16-60	60	165	105		66
EHF-16-70	70	185	115		65
EHF-16-80	80	205	125		65
EHF-16-100	100	245	145		64
EHF-16-125	125	295	170		64

⁽¹⁾ other strokes under request

⁽²⁾ alternative forces upon request

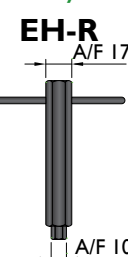


Pressure medium	N ₂	Working temperature	0-80°C	Min. security stroke	10%
Max. Charging pressure	150 bar	Temperatura related force increase	+0.34%/°C	Repair Kit	Non-repairable
Min. Charging pressure	20 bar	Max. working speed	1.6 m/s	Linkable	No

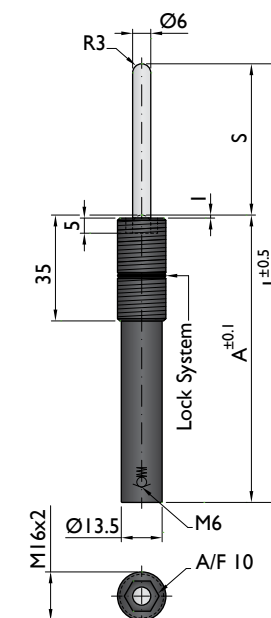
Mounting possibilities



Key



VDI

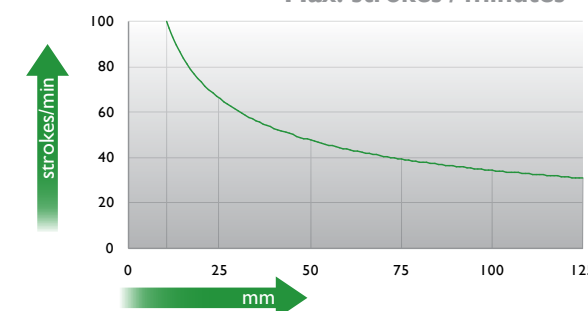


Force / Pressure

		daN	bar (20°C)
V	GREEN	6	20
Z	BLUE	11	40
R	RED	21	75
A	YELLOW	42	150

* maximum force if not specified

Max. strokes / minutes



Ordering example: 4 x EHN-16-50 Z

Order No.	S ⁽¹⁾ mm	L mm	A mm	F ₀ ⁽²⁾ daN (20°C, 150 bar)	F daN
EHN-16-10	10	65	55	42	73
EHN-16-20	20	85	65		66
EHN-16-30	30	105	75		64
EHN-16-40	40	125	85		64
EHN-16-50	50	145	95		67
EHN-16-60	60	165	105		66
EHN-16-70	70	185	115		65
EHN-16-80	80	205	125		65
EHN-16-100	100	245	145		64
EHN-16-125	125	295	170		64

⁽¹⁾ other strokes under request

⁽²⁾ alternative forces upon request

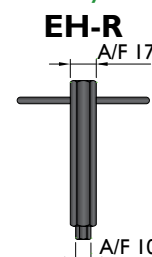


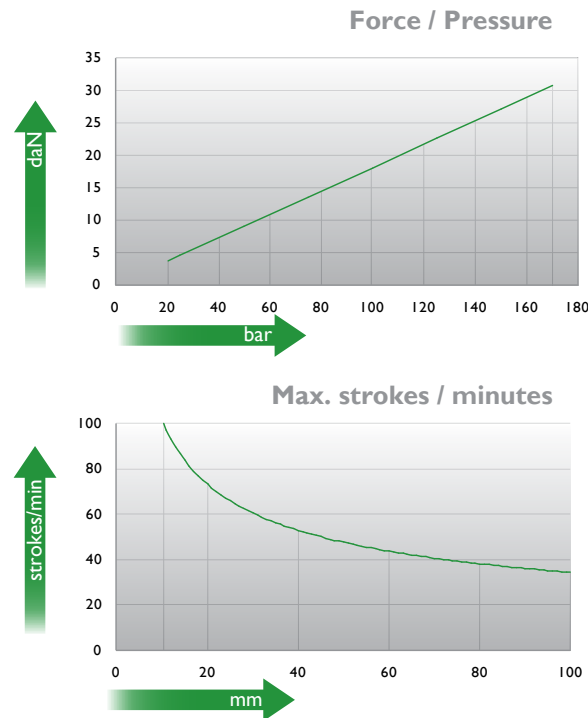
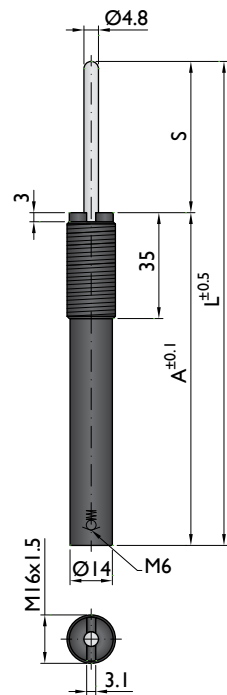
Pressure medium	N ₂	Working temperature	0-80°C	Min. security stroke	10%
Max. Charging pressure	150 bar	Temperatura related force increase	+0.34%/°C	Repair Kit	Non-repairable
Min. Charging pressure	20 bar	Max. working speed	1.6 m/s	Linkable	No

Mounting possibilities



Key





Ordering example: 4 x E-16-50

Order No.	S ⁽¹⁾ mm	L mm	A mm	F ₀ ⁽²⁾ daN (20°C, 170 bar)	F daN
E-16-10	10	80	70	31	34
E-16-20	20	100	80		35
E-16-30	30	120	90		36
E-16-40	40	140	100		36
E-16-50	50	160	110		36
E-16-60	60	180	120		37
E-16-70	70	200	130		37
E-16-80	80	220	140		37
E-16-100	100	260	160		38

⁽¹⁾ other strokes under request

⁽²⁾ alternative forces upon request



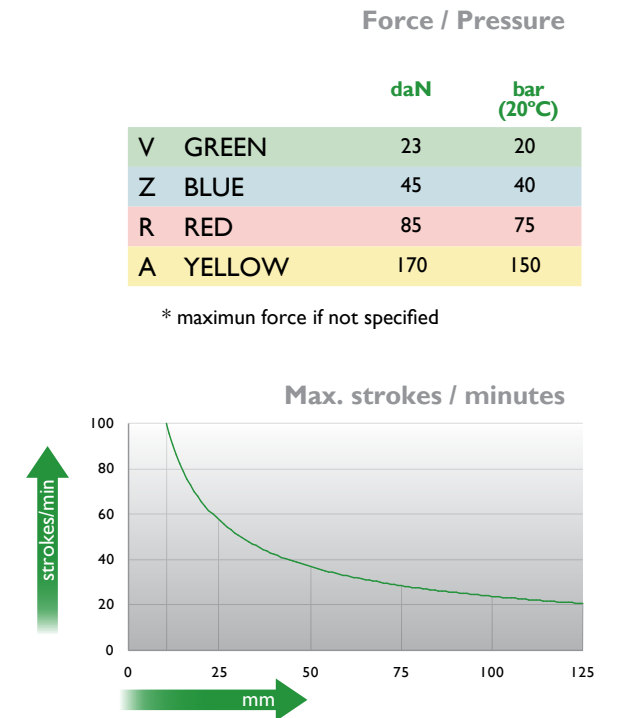
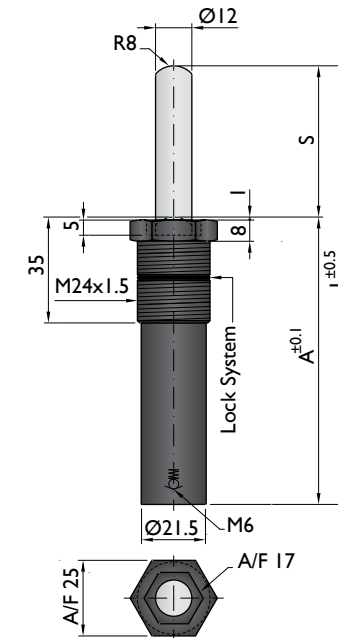
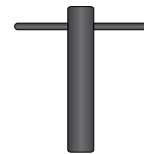
Pressure medium	N ₂	Working temperature	0-80°C	Min. security stroke	10%
Max. Charging pressure	170 bar	Temperatura related force increase	+0.34%/°C	Repair Kit	Non-repairable
Min. Charging pressure	20 bar	Max. working speed	1.6 m/s	Linkable	No

Mounting possibilities



Key

E-16-R



Ordering example: 4 x EHE-24-50 R

Order No.	S ⁽¹⁾ mm	L mm	A mm	F ₀ ⁽²⁾ daN (20°C, 150 bar)	F daN
EHE-24-10	10	65	55	170	243
EHE-24-16	16	77	61		275
EHE-24-20	20	85	65		269
EHE-24-25	25	95	70		292
EHE-24-30	30	105	75		281
EHE-24-38	38	121	83		305
EHE-24-40	40	125	85		289
EHE-24-50	50	145	95		313
EHE-24-60	60	165	105		314
EHE-24-70	70	185	115		315
EHE-24-80	80	205	125		315
EHE-24-100	100	245	145		316
EHE-24-125	125	295	170		317

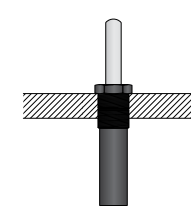
⁽¹⁾ other strokes under request

⁽²⁾ alternative forces upon request



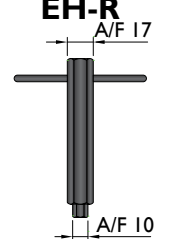
Pressure medium	N ₂	Working temperature	0-80°C	Min. security stroke	10%
Max. Charging pressure	150 bar	Temperatura related force increase	+0.34%/°C	Repair Kit	Non-repairable
Min. Charging pressure	20 bar	Max. working speed	1.6 m/s	Linkable	No

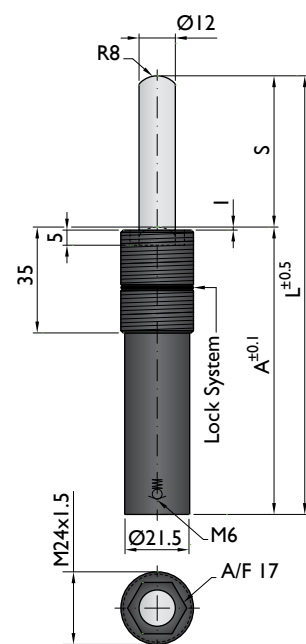
Mounting possibilities



Key

EHE-24-R



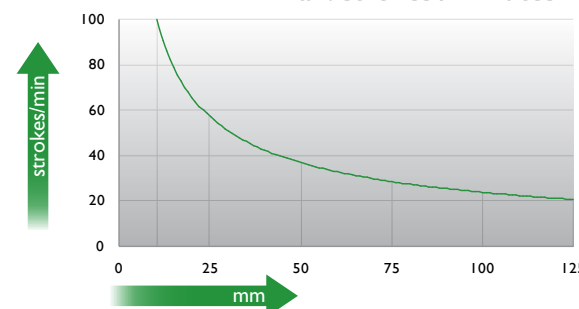


Force / Pressure

		daN	bar (20°C)
V	GREEN	23	20
Z	BLUE	45	40
R	RED	85	75
A	YELLOW	170	150

* maximum force if not specified

Max. strokes / minutes



Ordering example: 4 x EHF-24-50 V

Order No.	S ⁽¹⁾ mm	L mm	A mm	F ₀ ⁽²⁾ daN (20°C, 150 bar)	F daN
EHF-24-10	10	65	55	170	245
EHF-24-20	20	85	65		269
EHF-24-30	30	105	75		282
EHF-24-40	40	125	85		291
EHF-24-50	50	145	95		314
EHF-24-60	60	165	105		314
EHF-24-70	70	185	115		316
EHF-24-80	80	205	125		316
EHF-24-100	100	245	145		318
EHF-24-125	125	295	170		318

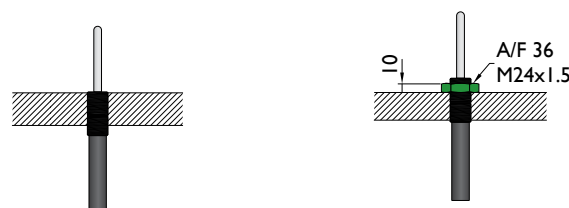
⁽¹⁾ other strokes under request

⁽²⁾ alternative forces upon request

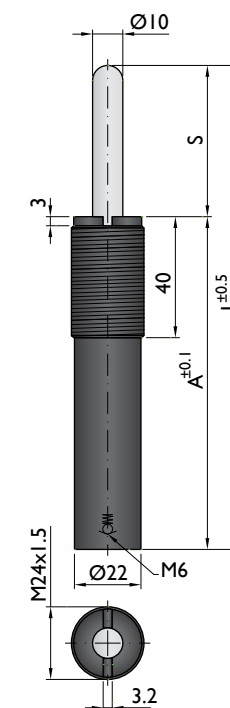
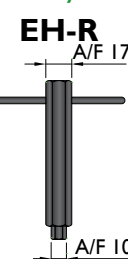


Pressure medium	N ₂	Working temperature	0-80°C	Min. security stroke	10%
Max. Charging pressure	150 bar	Temperatura related force increase	+0.34%/°C	Repair Kit	Non-repairable
Min. Charging pressure	20 bar	Max. working speed	1.6 m/s	Linkable	No

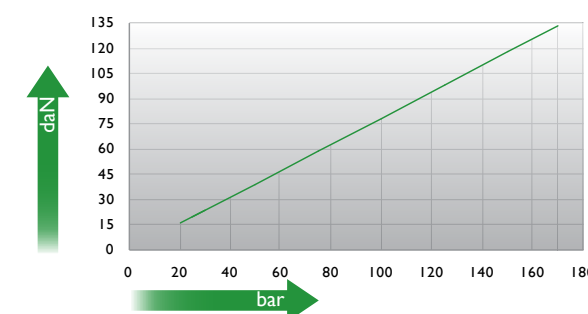
Mounting possibilities



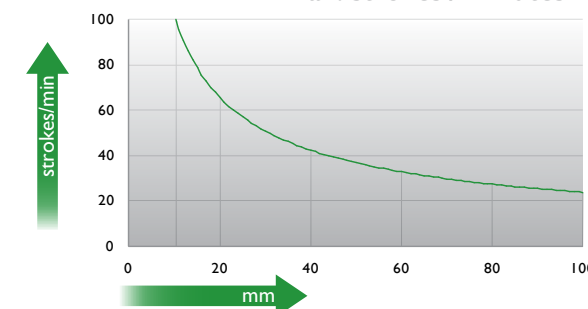
Key



Force / Pressure



Max. strokes / minutes



Ordering example: 4 x E-24-50

Order No.	S ⁽¹⁾ mm	L mm	A mm	F ₀ ⁽²⁾ daN (20°C, 170 bar)	F daN
E-24-10	10	80	70	134	152
E-24-20	20	100	80		161
E-24-30	30	120	90		168
E-24-40	40	140	100		172
E-24-50	50	160	110		175
E-24-60	60	180	120		177
E-24-70	70	200	130		179
E-24-80	80	220	140		180
E-24-100	100	260	160		182

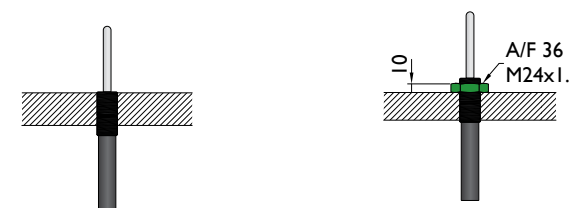
⁽¹⁾ other strokes under request

⁽²⁾ alternative forces upon request



Pressure medium	N ₂	Working temperature	0-80°C	Min. security stroke	10%
Max. Charging pressure	170 bar	Temperatura related force increase	+0.34%/°C	Repair Kit	Non-repairable
Min. Charging pressure	20 bar	Max. working speed	1.6 m/s	Linkable	No

Mounting possibilities



Key

