

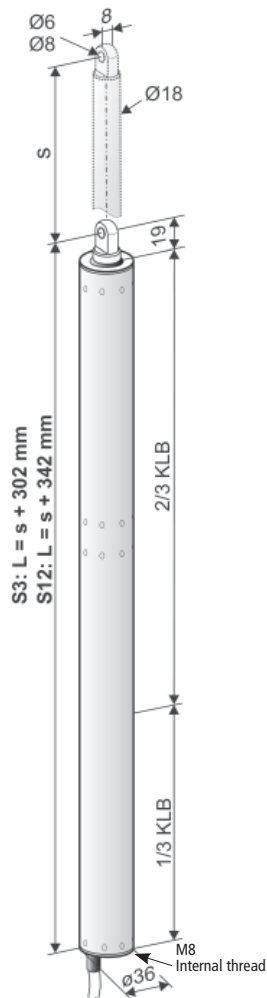
OPTION

- Application: natural ventilation, SHEV, ferralux®-NSHEV

- Internal Intelligent Control Electronics S12

Options

- Programmable synchronised run (max. 4 drives) and special functions
- M-COM for automatic synchronised run of multi drive systems and automatic sequence control with locking drives (S3 / S12)
- Spindle tube end with interior thread for clevis
- Eyebolt and clevis for rear suspension



S3: L = s + 302 mm
S12: L = s + 342 mm

TECHNICAL DATA

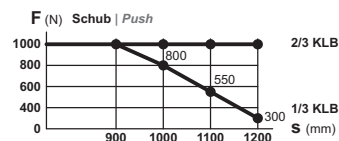
U_N	Rated voltage	24V DC (19 V ... 28 V)
I_N	Rated current	1,9 A
I_A	Cut-off current	2,5 A
P_N	Rated power	45 W
DC	Duty cycle	5 cycles (ED 30 % - ON: 3 min./OFF: 7 min.)

	Protection rating	IP 65
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	Ambient temperature range	-5 °C ... +60 °C
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F_Z	Pulling force max.	1000 N
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F_A	Pushing force max.	
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F_H	Pullout force	5000 N (fastening depended)
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	Spindle tube	stainless steel
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	Connecting cable	non-halogen, grey 3 x 1,0 mm ² , ~ 3 m
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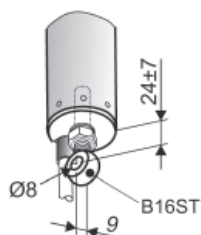
v	Speed	$\omega = 12,6$ mm/s $\rightarrow 12,6$ mm/s
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s	Stroke	100 – 1200 mm
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L	Length	s + 342 mm see order data
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	Sound pressure level	≤ 70 dB (A)
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OPTION



ORDER DATA						
s [mm]	L [mm]	Version	Finish	PU/pcs.	Part.-No.	
100	442	PLA 10 100 S12	E6/C-0	1	523610	
200	542	PLA 10 200 S12	E6/C-0	1	523620	
300	642	PLA 10 300 S12	E6/C-0	1	523630	
400	742	PLA 10 400 S12	E6/C-0	1	523640	
500	842	PLA 10 500 S12	E6/C-0	1	523650	
600	942	PLA 10 600 S12	E6/C-0	1	523660	
750	1092	PLA 10 750 S12	E6/C-0	1	523675	
1000	1342	PLA 10 1000 S12	E6/C-0	1	523700	

OPTIONS						
Special model		PU/pcs.	Part.-No.			
Front Fixing						
Spindle tube end with interior thread M8		1	515061			
Spindle tube end with interior thread M10		1	515060			
Drive housing painted/powder coated in other RAL colours						
Lump sum for coating				516030		
Specify at order stage:		1 – 20	516004			
		21 – 50	516004			
		51 – 100	516004			
		from 101	516004			
Extra length connecting cable:						
5 m – non-halogen, grey – 3 x 1,0 mm ²			501037			
10 m – non-halogen, grey – 3 x 1,0 mm ²			501039			
Mechanic stroke reduction S3						
Stroke reduction without construction length - mechanically		1	516000			
Accessories for front / rear suspension						
B16ST Eyebolt Ø8 mm, galvanized		1	100044			
B16VA Eyebold Ø8 mm, stainless steel		1	100144			
B27ST Clevis M8x16 mm, galvanized, thread M8x45 mm		1	105510			
B28ST Clevis M10x20 mm, galvanized, thread M10x50 mm		1	105520			
Microprocessor programming S12						
Electronic stroke reduction 24V S12		1	524190			
Programming drives 24V / 230V S12		1	524180			
Other lengths available on request						
Optional accessories			PU/pcs.	Part.-No.		
M-COM Configuration module for synchronised multi-drive systems		1	524177			