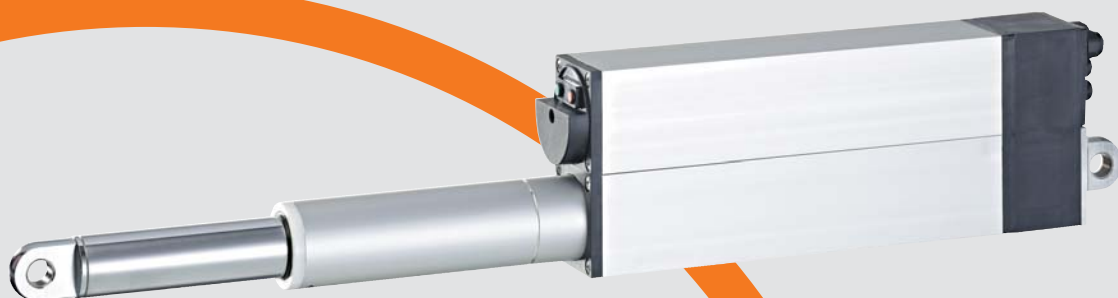


Linear actuator Kompakt



*Our elegant
model with
compact design*



Linear actuators Kompakt



Description · Applications

The linear actuators of the Kompakt series are versatile push rod actuators with compact design used for

- locking devices for rolling doors
 - tilting devices
 - butterfly valve operation
 - operable windows
 - lifting platforms
- and many other applications

The facts

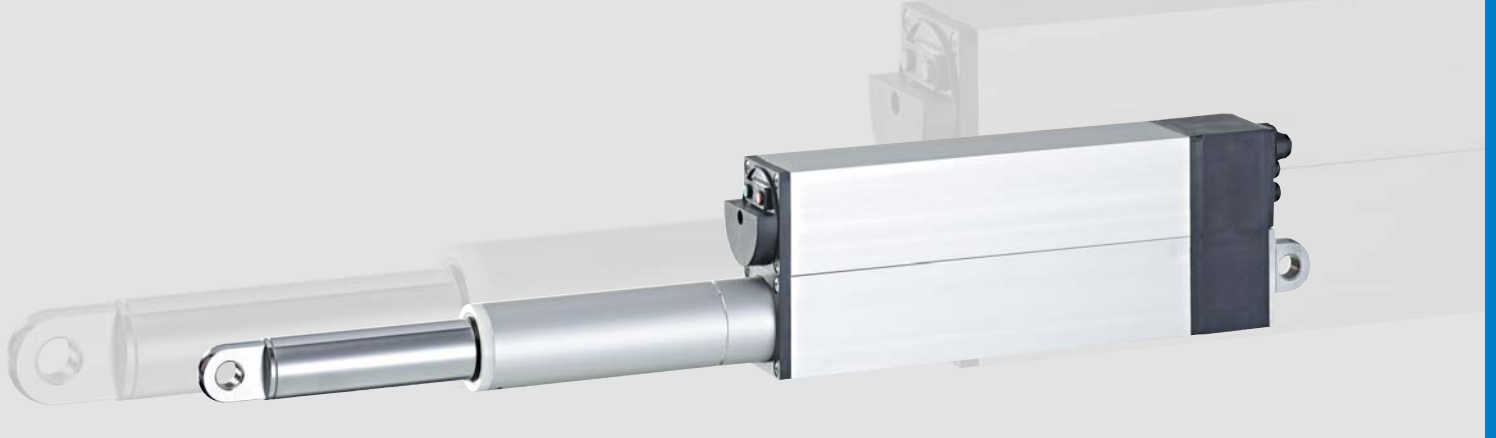
	Kompakt
Load (N)	400-15,000
Stroke speed (mm/s)	1.5-65
Stroke lengths (mm)	max. 1000 ⁽¹⁾
Operating voltage	400 V 3 AC or 24 V DC
Control voltage	230 V 1 AC or 24 V DC
Temperature range (°C)	-10 to + 50
Protection type	IP 54
Piston rod	torsion-lock
Double scraper ring	at piston outlet
Limit switches	electronic
Design	extremely short thanks to special elero technology

⁽¹⁾ At slower stroke speeds and longer stroke lengths, it is possible that, due to the rating, the entire stroke cannot be completed in one cycle.

Load (N) and stroke speeds (mm/s)

Version	400 V three-phase 50 Hz Rating: S3/15%			24 V DC Rating: S3/15%			24 V DC Rating: S1			Number of add. planetary gear stages	Available with brake only
	Stroke speed (mm/s)	Load (N)	Nominal current (A)	Stroke speed (mm/s)	Load (N)	Nominal current (A)	Stroke speed (mm/s)	Load (N)	Nominal current (A)		
A	65	1,000	1.3	55	700	10	-	-	-	-	x
B	45	1,500	1.3	35	1,000	10	-	-	-	-	x
C	17	4,000	1.3	17	1,500	10	22	400	5	-	x
D	12	7,000	1.3	12	2,600	10	15	1,000	5	-	x
E	7	12,000	1.3	7	5,500	10	9.5	1,800	5	-	-
F	5.5	15,000	1.3	4.5	8,000	10	5.5	2,500	5	1	-
G	4	15,000	1.3	3	11,000	10	4	4,500	5	1	-
H	2	15,000	1.3	2	15,000	8	2.5	8,500	5	1	-
I	1.6	15,000	1.3	1.5	15,000	5	1.5	15,000	5	1	-

Note: All technical data represent average values and are based on an ambient temperature of 20 °C. Stroke speeds of direct current motors are load and temperature dependent.



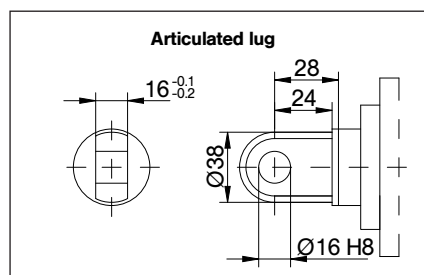
Options

- Analogue output 0-10 V
- Brake
- Standard fasteners
- Fasteners can be adjusted to 90°

Other stroke lengths, special voltages, circuit variants, cable types as well as additional equipment (protective sleeve, recirculating ballscrew, plug connections, etc.) on request.

Fixing

on piston end



on housing end

