

drylin® E | Linear Axes with Motor | SLN

Miniature linear axis with lead screw drive



Base body made from corrosion resistant tough plastic

Lubricant-free linear guide using polymer plain bearings

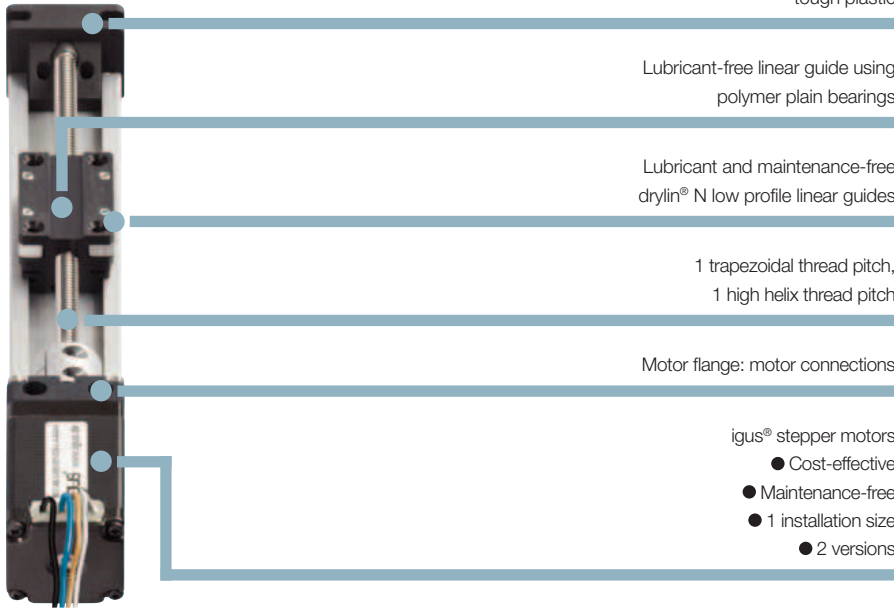
Lubricant and maintenance-free drylin® N low profile linear guides

1 trapezoidal thread pitch,
1 high helix thread pitch

Motor flange: motor connections

igus® stepper motors

- Cost-effective
- Maintenance-free
- 1 installation size
- 2 versions



Order key:

SLN-BB-27-02-0050-100-11-L-S-000

Type SLN	Motor pin alignment 000: 0° (standard) 090: 90° 180: 180° 270: 270°
Ball bearing	
Installation size 27	
Design 02: With motor	Assembly S: Assembly with one drive shaft (standard)
Lead screw pitch SLN-27: 0008: M5x0,8 mm (stainless steel) 0050: SG5x5 mm (stainless steel)	Motor option L: Litz wires C: Encoders
	Motor size 11: NEMA11
	Stroke length max. 250 mm

Drawings, dimensions, technical specifications, such as SLN ► page 1191

drylin® E | Linear Axes with Motor | GRW

Cantilever axis with rack drive



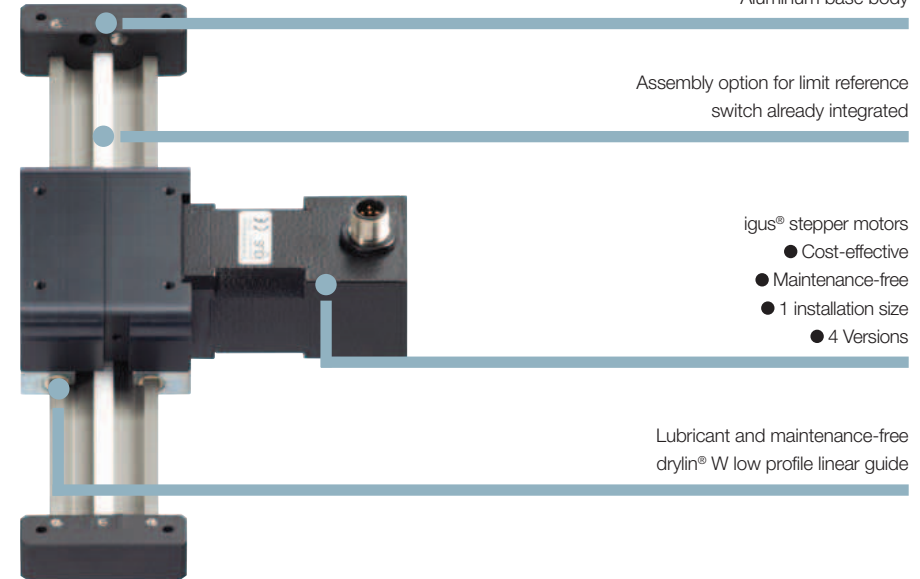
Aluminum base body

Assembly option for limit reference switch already integrated

igus® stepper motors

- Cost-effective
- Maintenance-free
- 1 installation size
- 4 Versions

Lubricant and maintenance-free drylin® W low profile linear guide



Order key:

GRW-0630-A-80-150-17-L-S-000

Type GRW	Motor pin alignment 000: 0° (standard) 090: 90° 180: 180° 270: 270°
Installation size 0630	
Design A: Standard	Assembly S: Assembly with one drive shaft (standard)
Carriage length 80: 80 mm	Motor option L: Litz wires M: Metric connectors C: Encoders D: Encoder and brake
Stroke length max. 150 mm	Motor size 17: NEMA17

More information ► www.igus.eu/eu/drylinGRW