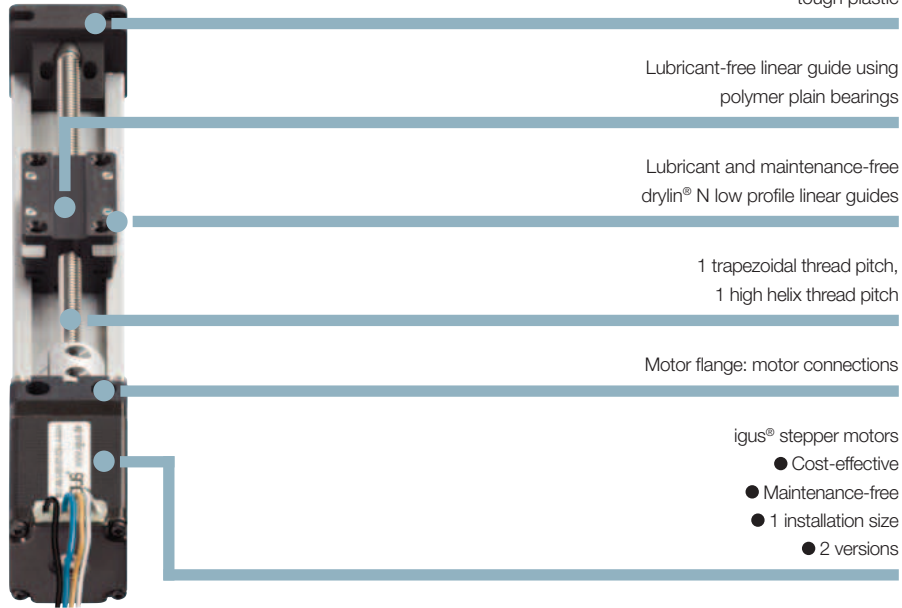


## drylin® E | Linear Axes with Motor | SLN

### 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**

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

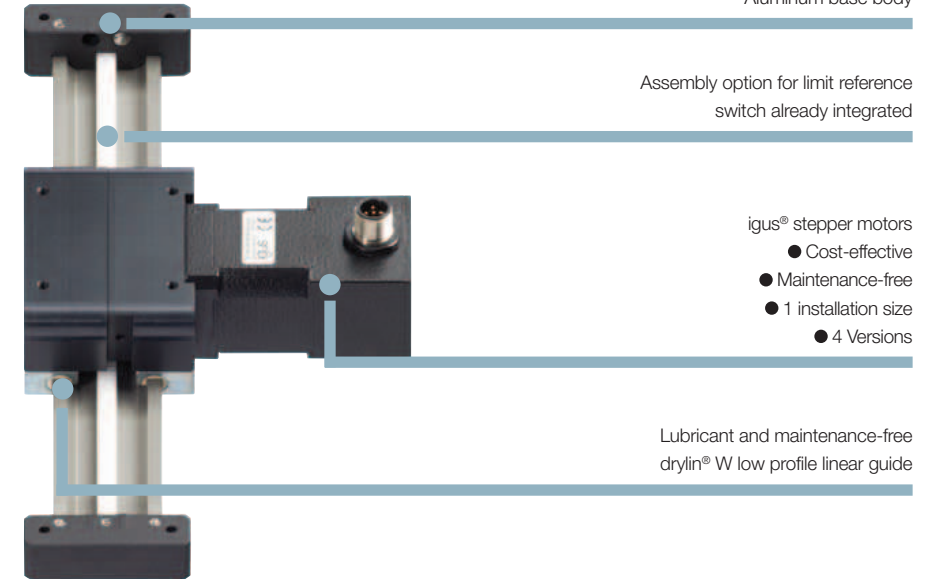
Drawings, dimensions, technical specifications, such as SLN ► page 1191

## 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**

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

More information ► [www.igus.eu/eu/drylinGRW](http://www.igus.eu/eu/drylinGRW)