



- 2** Identification no.
2 With stainless steel socket cap screw DIN 912

Metric table

1

Dimensions in: millimeters - *inches*

d ₁ Bore	b Swivel width		d ₂	d ₃ Mounting screws on the drive key	k Clamping length	l ₁	m	s	t	z Screw location for screw size	Accessory Recommended lever GN 911 for z	
	Without sleeve bearing	With sleeve bearing									l ₂	
B 18	G 18	25 0.98	6.5 0.26	M 3	25 0.98	64 2.52	29.5 1.16	10 0.39	12.5 0.49	M6-20	45 1.77	63 2.48

Specification

3

- Body
Aluminum
Powder coated
Black, RAL 9005, textured finish **● SW**
- Sleeve bearing
Plastic (PTFE)
- Socket cap screws DIN 912
Stainless steel AISI 304
- Hex nuts DIN 985
Stainless steel AISI 304
Self-locking via polyamide ring
- *Plastic Characteristics* → page QVX
- *Stainless Steel Characteristics* → page QVX
- **RoHS compliant**

Accessory

- Adjustable levers GN 911 → page QVX

On request

- Inch size bores

Information

GN 273.1 swivel linear actuator connectors are based on swivel clamp connectors. The additionally provided mounting holes are used to connect to the drive key of a linear actuator. Bores with the designation "G" are equipped with sleeve bearings.

With the screw location z, the play of the guide bore d₁ can be adjusted or the linear actuator connectors can be clamped after adjustment.

For quick clamping without tools, the socket cap screw can be replaced by a GN 911 adjustable lever listed in the table as accessory.

see also...

- *Linear Actuators GN 291* → page QVX
- *Linear Actuators GN 292* → page QVX

How to order

GN 273.1-B18-2-SW

- | | |
|----------|---------------------|
| 1 | Bore d ₁ |
| 2 | Identification no. |
| 3 | Finish |