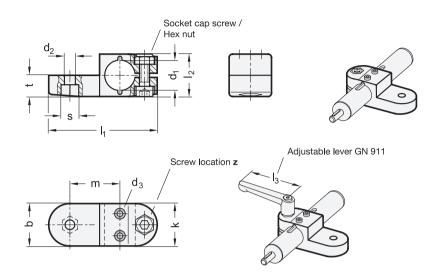
Swivel Linear Actuator Connectors

Aluminum







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

Metric table



Dimensions in: millimeters - inches

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

Specification



- 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 \rightarrow page QVX
- Stainless Steel Characteristics → page QVX
- RoHS compliant

Accessory

• Adjustable levers GN 911 → page QVX

Information

Swivel linear actuator connectors GN 277.1 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 locations \mathbf{z} , the play of the guide bore d_1 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 an adjustable lever GN 911 listed in the table as accessory.

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

How to order	1	Bore d ₁	
1 2 3	2	Identification no.	
GN 277.1-B18-2-SW	3	Finish	