



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

d <sub>1</sub> Bore		b Swivel width	d <sub>2</sub>	d <sub>3</sub> Mounting screws on the drive key	k Clamping length	l <sub>1</sub>	l <sub>2</sub>	m	s	t	z Screw location	Accessory Recom. hand lever GN 911 for z l <sub>3</sub>	
without sleeve bearing	with sleeve bearing											45	63
B 18	G 18	25	6,5	M 3	25	64	25	29,5	10	12,5	M6-20	45	63

Specification

- 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 2158
- Stainless Steel Characteristics → Page 2166
- RoHS

Accessory

- Adjustable Hand Levers GN 911 → Page 1784

Information

Swivel clamp 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 location z, the play of the guide bore d<sub>1</sub> 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 hand lever GN 911 listed in the table as accessory.

see also...

- Linear Actuators GN 291 → Page 1950
- Linear Actuators GN 292 → Page 1952

How to order	1
GN 277.1-B18-2-SW	d <sub>1</sub>
	2 Identification no.
	3 Finish

3.1  
3.2  
3.3  
3.4  
3.5  
3.6  
3.7  
3.8  
3.9