# **Swivel Clamp Linear Actuator Connectors**



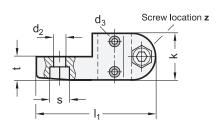
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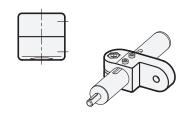
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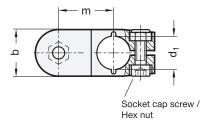








With stainless steel socket cap srew DIN 912







| d <sub>1</sub> Bore without sleeve bearing with sleeve bearing |      | <b>b</b><br>Swivel<br>width | d <sub>2</sub> | d <sub>3</sub> Mounting screws on the drive key | <b>k</b><br>Clamping<br>length | I <sub>1</sub> | m    | s  | t    | <b>Z</b><br>Screw<br>location | Acces<br>Recom. I<br>GN 911 f<br>I <sub>2</sub> | nand lever |
|--|------|-----------------------------|----------------|---|--------------------------------|----------------|------|----|------|-------------------------------|---|------------|
| B 18   | G 18 | 25                          | 6,5            | M 3   | 25                             | 64             | 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 273.1 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 | d <sub>1</sub>     |  |  |
|-------------------|---|--------------------|--|--|
| <b>û</b> 5 3      |   | Identification no. |  |  |
| GN 273.1-B18-2-SW | 3 | Finish             |  |  |