# GN 132.25



# **Two-Way Linear Actuator Connectors**

# for Two-Axis System, Stainless Steel

# SPECIFICATION

#### Types

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- Type A: Without seals

# - Type B: With seals

# Identification no.

- No. 4: With 2 stainless steel cap nuts DIN 917 Stainless steel AISI CF-8

Matte shot-blasted Sleeve bearing

Plastic (PTFE)

Carriage bolt DIN 603 Stainless steel

Cap nuts DIN 917 / Washers Stainless steel

Seals

- Sealing disks Plastic (Polyacetal POM)

- Spacer ring Silicon, 40 ... 60 Shore A

# INFORMATION

Two-way linear actuator connectors GN 132.25 are based on two-way connector clamps. 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 z, the play of the guide bores d1 / d2 can be adjusted or the linear actuator connectors can be clamped after adjustment. Type B is equipped with seals at the screw locations. For quick clamping without tools, the cap nuts can be replaced by the

adjustable hand levers GN 911.3 (see page 1875) listed in the table as accessories.

# ACCESSORY

- Adjustable Hand Levers GN 911.3 (see page 1875)

### **TECHNICAL INFORMATION**

- Plastic Characteristics (see page A2)
- Stainless Steel Characteristics (see page A26)









Туре А

without seals



Spacer ring Sealing disks





STAINI ESS STEEL

### GN 132.25-A

| GN 132.25-A           |                                   |    |    |                                              |                         |     |    | STAINLESS STEEL         |                                                           |     |
|-----------------------|-----------------------------------|----|----|----------------------------------------------|-------------------------|-----|----|-------------------------|-----------------------------------------------------------|-----|
| Description           | d1 - d2<br>with sleeve<br>bearing | b  | d3 | d4<br>Mounting screws<br>on the<br>drive key | k<br>Clamping<br>length | 11  | m  | z<br>Screw<br>locations | Accessory<br>Recom.<br>hand lever<br>GN 911.3 for z<br>I2 | 52  |
| GN 132.25-G30-G30-A-4 | G30 - G30                         | 22 | 37 | M 4                                          | 40                      | 104 | 33 | M 8                     | 63   78                                                   | 296 |
| GN 132.25-G50-G50-A-4 | G50 - G50                         | 30 | 60 | M 6                                          | 65                      | 150 | 53 | M 10                    | 78   92                                                   | 970 |

#### GN 132 25-B

| Description           | d1 - d2<br>with sleeve<br>bearing | b  | d3 | d4<br>Mounting screws<br>on the<br>drive key | k<br>Clamping<br>length | 11  | m  | z<br>Screw<br>locations | Accessory<br>Recom.<br>hand lever<br>GN 911.3 for z<br>I2 | 52  |  |
|-----------------------|-----------------------------------|----|----|----------------------------------------------|-------------------------|-----|----|-------------------------|-----------------------------------------------------------|-----|--|
| GN 132.25-G30-G30-B-4 | G30 - G30                         | 22 | 37 | M 4                                          | 40                      | 104 | 33 | M 8                     | 63   78                                                   | 296 |  |
| GN 132.25-G50-G50-B-4 | G50 - G50                         | 30 | 60 | M 6                                          | 65                      | 150 | 53 | M 10                    | 78   92                                                   | 970 |  |



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