



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

| 1 d ₁ Bore without sleeve bearing | with sleeve bearing | 2 d ₂ Bore | 3 k ₁ Clamping length | d ₃ Mounting screws on the drive key | k ₂ Clamping length | l ₁ | l ₂ | m | z ₁ Screw location | z ₂ Screw location | Accessory Recom. hand lever GN 911 | | | |
|---|---------------------|-----------------------------|--|--|-----------------------------------|----------------|----------------|-----|----------------------------------|----------------------------------|---------------------------------------|--------------------------------------|----|----|
| | | | | | | | | | | | for z ₁ l ₃ | for z ₂ l ₃ | | |
| B 30 | G 30 | B 30 | 40 | M 4 | 42,5 | 92 | 52 | 60 | M8-25 | M8-25 | 63 | 78 | 63 | 78 |
| B 30 | G 30 | B 30 | 56 | M 4 | 62 | 130 | 68 | 90 | M10-35 | M10-35 | - | - | - | - |
| B 40 | G 40 | B 40 | 56 | M 5 | 62 | 130 | 68 | 90 | M10-35 | M10-35 | 78 | 92 | 92 | - |
| B 40 | G 40 | B 40 | 65 | M 5 | 75 | 148 | 77,5 | 103 | M10-50 | M10-50 | 92 | - | - | - |
| B 50 | G 50 | B 50 | 65 | M 6 | 75 | 148 | 77,5 | 103 | M10-50 | M10-50 | 78 | 92 | 78 | 92 |
| B 60 | G 60 | B 60 | 80 | M 8 | 80 | 177 | 92 | 125 | M10-50 | M10-50 | 78 | 92 | - | - |

Specification

- Aluminum
Powder coated
Black, RAL 9005, textured finish ● S
- 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

T-angle linear actuator connectors GN 192.1 are based on T-angle connector clamps. The additionally provided fastening 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 z₂, the play of the guide bores d₁ can be adjusted or the linear actuator connectors can be clamped after adjustment.

For quick clamping without tools, the socket cap screws can be replaced by the adjustable hand levers GN 911 listed in the table as accessories.

see also...

- Linear Actuators GN 291 → Page 1950
- Linear Actuators GN 292 → Page 1952
- Linear Actuators GN 293 → Page 1953

How to order

| | |
|---|--------------------|
| 1 | d ₁ |
| 2 | d ₂ |
| 3 | k ₁ |
| 4 | Identification no. |
| 5 | Finish |

GN 192.1-G50-B50-65-2-S

3.1
3.2
3.3
3.4
3.5
3.6
3.7
3.8
3.9

