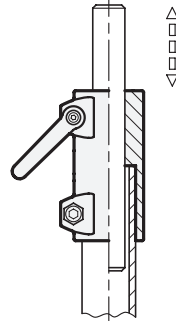
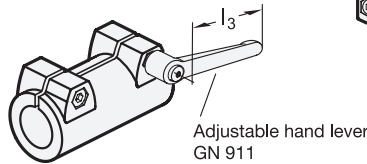


Application example



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



| d₁ Bore | d₂ Bore | | d₃ | k₁ Clamping length | k₂ Clamping length | l₁ | l₂ | z Screw locations | Accessory Recom. hand lever GN 911 for z l₃ | |
|------------------------------|------------------------------|------|----------------------|---|---|----------------------|----------------------|-----------------------------|---|----|
| B 20 | B 20 | B 25 | 40 | 45 | 45 | 90 | 52 | M8-25 | - | - |
| B 25 | B 25 | B 30 | 40 | 45 | 45 | 90 | 52 | M8-25 | 63 | 78 |
| B 30 | B 30 | - | 40 | 45 | 45 | 90 | 52 | M8-25 | 63 | 78 |
| B 40 | B 40 | B 50 | 65 | 70 | 70 | 140 | 77,5 | M10-50 | - | - |
| B 42 | B 42 | - | 65 | 70 | 70 | 140 | 77,5 | M10-50 | - | - |
| B 45 | B 45 | - | 65 | 70 | 70 | 140 | 77,5 | M10-50 | 78 | 92 |
| B 48 | B 48 | - | 65 | 70 | 70 | 140 | 77,5 | M10-50 | 78 | 92 |
| B 50 | B 50 | - | 65 | 70 | 70 | 140 | 77,5 | M10-50 | 78 | 92 |

Specification

- Aluminum
 - Powder coated
Black, RAL 9005, textured finish ● **SW**
 - Plain, matte shot-blasted ○ **BL**
- Socket cap screws DIN 912
Stainless steel AISI 304
- Hex nuts DIN 985
Stainless steel AISI 304
Self-locking via polyamide ring
- *Stainless Steel Characteristics* → Page 2166
- **RoHS**

Accessory

- Adjustable Hand Levers GN 911 → Page 1784

On request

- d_1 / d_2 with different bores

Information

The clamping bores of tube connectors GN 242 are mechanically machined and designed for construction tubes GN 990 or DIN 2391, DIN 2395 and DIN 2462.

At the screw locations **z** the socket cap screws reduce the bore cross-section for clamping.

For 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...

- *Construction Tubes GN 990* → Page 1835

How to order

| | |
|---|---------------------------|
| 1 | d₁ |
| 2 | d₂ |
| 3 | Identification no. |
| 4 | Finish |

GN 242-B50-B50-2-SW

3.1
3.2
3.3
3.4
3.5
3.6
3.7
3.8
3.9

