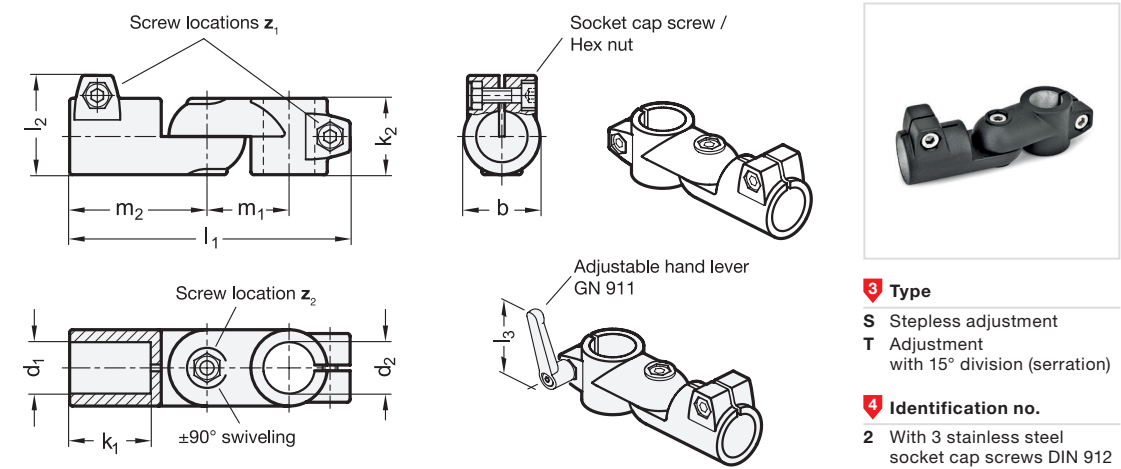




| 1<br>d <sub>1</sub><br>Bore | 2<br>d <sub>2</sub><br>Bore | b<br>Swivel width | k <sub>1</sub> | k <sub>2</sub> | l <sub>1</sub> | l <sub>2</sub> | m <sub>1</sub> | m <sub>2</sub> | z <sub>1</sub><br>Screw locations | z <sub>2</sub><br>Screw location | Accessory<br>Recom. hand lever<br>GN 911 |    |                                      |    |
|-----------------------------|-----------------------------|-------------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------------------------|----------------------------------|------------------------------------------|----|--------------------------------------|----|
|                             |                             |                   |                |                |                |                |                |                |                                   |                                  | for z <sub>1</sub><br>l <sub>3</sub>     |    | for z <sub>2</sub><br>l <sub>3</sub> |    |
| B 20                        | B 20                        | 40                | 42,5           | 40             | 147            | 52             | 43             | 72             | M8-25                             | M8-30                            | -                                        | -  | 63                                   | 78 |
| B 25                        | B 25                        | 40                | 42,5           | 40             | 147            | 52             | 43             | 72             | M8-25                             | M8-30                            | 63                                       | 78 | 63                                   | 78 |
| B 30                        | B 30                        | 40                | 42,5           | 40             | 147            | 52             | 43             | 72             | M8-25                             | M8-30                            | 63                                       | 78 | 63                                   | 78 |
| B 40                        | B 40                        | 65                | 74             | 65             | 230            | 77,5           | 70             | 115            | M10-50                            | M10-55                           | -                                        | -  | 78                                   | 92 |
| B 42                        | B 42                        | 65                | 74             | 65             | 230            | 77,5           | 70             | 115            | M10-50                            | M10-55                           | -                                        | -  | 78                                   | 92 |
| B 45                        | B 45                        | 65                | 74             | 65             | 230            | 77,5           | 70             | 115            | M10-50                            | M10-55                           | 78                                       | 92 | 78                                   | 92 |
| B 48                        | B 48                        | 65                | 74             | 65             | 230            | 77,5           | 70             | 115            | M10-50                            | M10-55                           | 78                                       | 92 | 78                                   | 92 |
| B 50                        | B 50                        | 65                | 74             | 65             | 230            | 77,5           | 70             | 115            | M10-50                            | M10-55                           | 78                                       | 92 | 78                                   | 92 |

Specification

5

- Aluminum
  - Powder coated
    - Black, RAL 9005, textured finish
  - Plain, matte shot-blasted
- 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

Information

Swivel clamp connector joints GN 284 are an assembly of swivel clamp connectors GN 274 and GN 276. For the version with stepless adjustment (Type S), swivel clamp connectors with centering step are used.

Within the identical swivel width „b“, all bores „d<sub>1</sub> / d<sub>2</sub>“ can be combined as required.

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

At the screw locations z<sub>1</sub>, 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 accessory.

see also...

- Construction Tubes GN 990 → Page 1835

How to order

1

d<sub>1</sub>

2

d<sub>2</sub>

3

Type

4

Identification no.

5

Finish

1

2

3

4

5

GN 284-B40-B40-T-2-BL