



Inch sizes available

- 3 Identification no.**
- 2 with Stainless Steel-Clamping screw DIN 912**

| 1 d_1 Bore B | 2 k Clamping length | d_2 | d_3 Clamping thread | l_1 | l_2 | t | x_1 | x_2 | y_1 | y_2 | Clamping kits for d_3 |
|--------------------------|---------------------------------|-------|--------------------------|-------|-------|-----|-------|-------|-------|-------|-------------------------|
| B 20 | 50 | 6,5 | M 8 | 52 | 40 | 7 | 60 | 42 | 60 | 42 | GN 911-M 8-32 |
| B 25 | 50 | 6,5 | M 8 | 52 | 40 | 7 | 60 | 42 | 60 | 42 | GN 911-M 8-32 |
| B 30 | 50 | 6,5 | M 8 | 52 | 40 | 7 | 60 | 42 | 60 | 42 | GN 911-M 8-32 |
| B 30 | 70 | 8,5 | M 10 | 68 | 56 | 10 | 90 | 64 | 90 | 64 | GN 911-M10-40 |
| B 32 | 70 | 8,5 | M 10 | 68 | 56 | 10 | 90 | 64 | 90 | 64 | GN 911-M10-40 |
| B 35 | 70 | 8,5 | M 10 | 68 | 56 | 10 | 90 | 64 | 90 | 64 | GN 911-M10-40 |
| B 40 | 70 | 8,5 | M 10 | 68 | 56 | 10 | 90 | 64 | 90 | 64 | GN 911-M10-40 |
| B 40 | 85 | 11 | M 10 | 77,5 | 65 | 14 | 105 | 74 | 105 | 74 | GN 911-M10-55 |
| B 42 | 85 | 11 | M 10 | 77,5 | 65 | 14 | 105 | 74 | 105 | 74 | GN 911-M10-55 |
| B 45 | 85 | 11 | M 10 | 77,5 | 65 | 14 | 105 | 74 | 105 | 74 | GN 911-M10-55 |
| B 48 | 85 | 11 | M 10 | 77,5 | 65 | 14 | 105 | 74 | 105 | 74 | GN 911-M10-55 |
| B 50 | 85 | 11 | M 10 | 77,5 | 65 | 14 | 105 | 74 | 105 | 74 | GN 911-M10-55 |
| B 60 | 100 | 11 | M 10 | 92 | 80 | 14 | 125 | 89 | 125 | 89 | GN 911-M10-55 |

Specification

- Aluminum
 - plastic coated
black, RAL 9005, textured finish **● SW**
 - blank
matte shot-blasted **○ BL**
- Clamping bores mechanically machined
- Socket cap screws DIN 912
Stainless Steel AISI 304
- Hexagon nuts DIN 985
Stainless Steel AISI 304
- *Stainless Steel characteristics* → Page 1489
- **RoHS**

Accessory

- Clamping kits GN 911 → Page 1242

Information

The clamping bores of GN 163 base plate connector clamps are mechanically machined and specially designed for construction tubes GN 990 or DIN 2391, DIN 2395 and DIN 2462 respectively.

The standard version of the clamping screw is a socket cap screw with hexagonal socket DIN 912. It can be replaced by a clamping kit GN 911 (article code see table of dimensions).

see also...

- *Construction tubes GN 990* → Page 1277
- *Base plate linear actuator connectors GN 163.1* → Page 1335

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|--|-----------------------------|
| <p>How to order</p> <p>GN 163-B40-85-2-BL</p> | 1 d_1 |
| | 2 k |
| | 3 Identification no. |
| | 4 Finish |