

Two-way connector clamps

Aluminium, different bore diameter d_1 / d_2

SPECIFICATION

Identification No.

No. **2**: with 2 Stainless Steel-Clamping screws DIN 912

Aluminium

plastic coated

black, RAL 9005, textured finish **SW**

blank

matt shot-blasted **BL**

Clamping bores mechanically machined

Socket cap screw DIN 912

Stainless Steel AISI 304

Hexagon nuts DIN 985

Stainless Steel AISI 304



INFORMATION

The clamping bores of GN 133 two-way connector clamps are mechanically machined and designed for construction tubes GN 990 (see page 1902) or DIN 2391, DIN 2395 and DIN 2462 respectively.

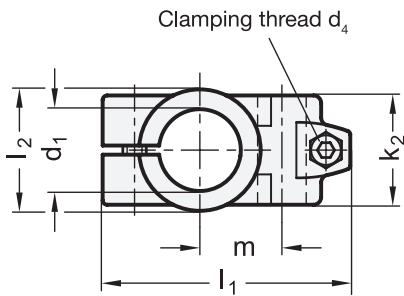
The standard version of the clamping screws are socket cap screws with hexagonal socket DIN 912. They can be replaced by clamping kits GN 911 (see page 1874) (article code see table of dimensions).

ACCESSORY

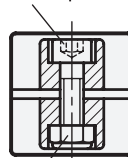
- Clamping kits GN 911 (see page 1874)

TECHNICAL INFORMATION

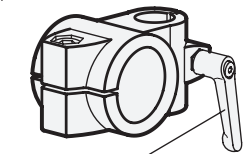
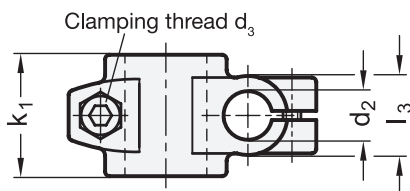
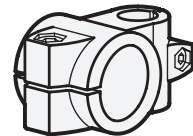
- Stainless Steel characteristics (see page A26)



Clamping screw
Socket cap screw DIN 912



Hexagon nut DIN 985
self-locking (Polyamide ring)



Clamping kit




Tube Clamp Connectors 16

* Complete with colour index of the Two-way connector clamps (SW or BL)

 SW BL
RAL9005 blank

GN 133

| Description | d1 | d2 | d3 | d4 | k1 | k2 | l1 | l2 | l3 | m | Clamping kits for d3 | Clamping kits for d4 |  |
|--------------------|------|------|------|-----|----|----|------|----|----|----|----------------------|----------------------|---|
| GN 133-B20-B12-2-* | B 20 | B 12 | M 8 | M 6 | 40 | 36 | 81.5 | 40 | 26 | 27 | GN 911-M8-32 | GN 911-M6-25 | 175 |
| GN 133-B20-B14-2-* | B 20 | B 14 | M 8 | M 6 | 40 | 36 | 81.5 | 40 | 26 | 27 | GN 911-M8-32 | GN 911-M6-25 | 174 |
| GN 133-B20-B16-2-* | B 20 | B 16 | M 8 | M 6 | 40 | 36 | 81.5 | 40 | 26 | 27 | GN 911-M8-32 | GN 911-M6-25 | 170 |
| GN 133-B20-B18-2-* | B 20 | B 18 | M 8 | M 6 | 40 | 36 | 81.5 | 40 | 26 | 27 | GN 911-M8-32 | GN 911-M6-25 | 170 |
| GN 133-B25-B12-2-* | B 25 | B 12 | M 8 | M 6 | 40 | 36 | 81.5 | 40 | 26 | 27 | GN 911-M8-32 | GN 911-M6-25 | 160 |
| GN 133-B25-B14-2-* | B 25 | B 14 | M 8 | M 6 | 40 | 36 | 81.5 | 40 | 26 | 27 | GN 911-M8-32 | GN 911-M6-25 | 155 |
| GN 133-B25-B16-2-* | B 25 | B 16 | M 8 | M 6 | 40 | 36 | 81.5 | 40 | 26 | 27 | GN 911-M8-32 | GN 911-M6-25 | 150 |
| GN 133-B25-B18-2-* | B 25 | B 18 | M 8 | M 6 | 40 | 36 | 81.5 | 40 | 26 | 27 | GN 911-M8-32 | GN 911-M6-25 | 145 |
| GN 133-B30-B12-2-* | B 30 | B 12 | M 8 | M 6 | 40 | 36 | 81.5 | 40 | 26 | 27 | GN 911-M8-32 | GN 911-M6-25 | 135 |
| GN 133-B30-B14-2-* | B 30 | B 14 | M 8 | M 6 | 40 | 36 | 81.5 | 40 | 26 | 27 | GN 911-M8-32 | GN 911-M6-25 | 128 |
| GN 133-B30-B16-2-* | B 30 | B 16 | M 8 | M 6 | 40 | 36 | 81.5 | 40 | 26 | 27 | GN 911-M8-32 | GN 911-M6-25 | 128 |
| GN 133-B30-B18-2-* | B 30 | B 18 | M 8 | M 6 | 40 | 36 | 81.5 | 40 | 26 | 27 | GN 911-M8-32 | GN 911-M6-25 | 124 |
| GN 133-B40-B20-2-* | B 40 | B 20 | M 10 | M 8 | 65 | 59 | 122 | 65 | 40 | 45 | GN 911-M10-55 | GN 911-M8-32 | 600 |
| GN 133-B40-B25-2-* | B 40 | B 25 | M 10 | M 8 | 65 | 59 | 122 | 65 | 40 | 45 | GN 911-M10-55 | GN 911-M8-32 | 600 |
| GN 133-B40-B30-2-* | B 40 | B 30 | M 10 | M 8 | 65 | 59 | 122 | 65 | 40 | 45 | GN 911-M10-55 | GN 911-M8-32 | 570 |
| GN 133-B42-B20-2-* | B 42 | B 20 | M 10 | M 8 | 65 | 59 | 122 | 65 | 40 | 45 | GN 911-M10-55 | GN 911-M8-32 | 550 |
| GN 133-B42-B25-2-* | B 42 | B 25 | M 10 | M 8 | 65 | 59 | 122 | 65 | 40 | 45 | GN 911-M10-55 | GN 911-M8-32 | 600 |
| GN 133-B42-B30-2-* | B 42 | B 30 | M 10 | M 8 | 65 | 59 | 122 | 65 | 40 | 45 | GN 911-M10-55 | GN 911-M8-32 | 600 |
| GN 133-B45-B20-2-* | B 45 | B 20 | M 10 | M 8 | 65 | 59 | 122 | 65 | 40 | 45 | GN 911-M10-55 | GN 911-M8-32 | 510 |
| GN 133-B45-B25-2-* | B 45 | B 25 | M 10 | M 8 | 65 | 59 | 122 | 65 | 40 | 45 | GN 911-M10-55 | GN 911-M8-32 | 510 |
| GN 133-B45-B30-2-* | B 45 | B 30 | M 10 | M 8 | 65 | 59 | 122 | 65 | 40 | 45 | GN 911-M10-55 | GN 911-M8-32 | 510 |
| GN 133-B48-B20-2-* | B 48 | B 20 | M 10 | M 8 | 65 | 59 | 122 | 65 | 40 | 45 | GN 911-M10-55 | GN 911-M8-32 | 475 |
| GN 133-B48-B25-2-* | B 48 | B 25 | M 10 | M 8 | 65 | 59 | 122 | 65 | 40 | 45 | GN 911-M10-55 | GN 911-M8-32 | 475 |
| GN 133-B48-B30-2-* | B 48 | B 30 | M 10 | M 8 | 65 | 59 | 122 | 65 | 40 | 45 | GN 911-M10-55 | GN 911-M8-32 | 475 |
| GN 133-B50-B20-2-* | B 50 | B 20 | M 10 | M 8 | 65 | 59 | 122 | 65 | 40 | 45 | GN 911-M10-55 | GN 911-M8-32 | 505 |
| GN 133-B50-B25-2-* | B 50 | B 25 | M 10 | M 8 | 65 | 59 | 122 | 65 | 40 | 45 | GN 911-M10-55 | GN 911-M8-32 | 480 |
| GN 133-B50-B30-2-* | B 50 | B 30 | M 10 | M 8 | 65 | 59 | 122 | 65 | 40 | 45 | GN 911-M10-55 | GN 911-M8-32 | 450 |

Weight BL