



elesa

Original design TCC-AB / TCC-AB-VD



3 Identification no.

- 2 With stainless steel socket cap screw ISO 4762

1

2

| d ₁ Bore | k Clamping length | d ₂ | l ₁ | l ₂ | t | x ₁ | x ₂ | y ₁ | y ₂ | z Screw location | Accessory Recom. hand lever GN 911.9 for z l ₃ |
|------------------------|----------------------|----------------|----------------|----------------|---|----------------|----------------|----------------|----------------|---------------------|--|
| B 18 | 34 | 5,3 | 36,5 | 26 | 5 | 45 | 30 | 45 | 30 | M6-18 | 44 63 |
| B 30 | 50 | 6,5 | 53,5 | 42 | 8 | 60 | 40 | 60 | 40 | M8-25 | 63 78 |

Specification

Connector clamp

- Plastic, Polyamide (PA)
- Glass fiber reinforced
- Operating temperature -20 °C to +100 °C
- Color
 - SW - Black, RAL 9005, matte finish
 - GR - Gray, RAL 7040, matt finish
 - VDB - Blue, RAL 5005, matte finish
- FDA compliant material
- Visually detectable

Socket cap screws ISO 4762

Stainless steel AISI 304

Hex nuts DIN 985

Stainless steel AISI 304

Self-locking with polyamide ring

RoHS

Accessory

Page

| | |
|---|-----|
| GN 990 Construction Tubes (Aluminum / Stainless Steel) | QVX |
| GN 290 Adapter Bushings | QVX |
| GN 911.9 Adjustable Hand Levers | QVX |

The clamping bore axis of the base plate connector clamps GN 163.9 is perpendicular to the surface of the flange. It holds typical construction tubes with full surface contact over the entire cross-section of the bore.

At the screw location z the socket cap screw reduces the bore cross-section for clamping. Adapter bushings GN 290 can be used to reduce the bore cross-sections to a smaller diameter.

For clamping without tools, the socket cap screw can be replaced by one of the adjustable hand levers GN 911.9 listed in the table as accessories.

The plastic used in version VDB is made from blue, visually detectable and FDA-compliant plastic granulate as per FDA CFR.21 and EU 10/2011.

see also...

| | Page |
|--|------|
| GN 163 Base Plate Connector Clamps (Aluminum) | QVX |
| GN 163.5 Base Plate Connector Clamps (Stainless Steel) | QVX |

Technical Information

| | |
|---------------------------------|-----|
| Load Rating Information | QVX |
| Plastic Characteristics | QVX |
| Stainless Steel Characteristics | QVX |

How to order

| | |
|---|--------------------|
| 1 | d ₁ |
| 2 | k |
| 3 | Identification no. |
| 4 | Color |

GN 163.9-B30-50-2-SW