

Metric



**elesa**  
Original design TCC-AP



**2 Type**

- OZ** Without centering step (smooth)
- AV** With external serration
- IV** With internal serration

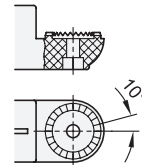
**3 Identification no.**

- 2** With stainless steel socket cap screw ISO 4762

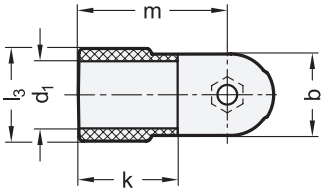
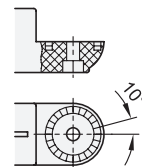
Type OZ



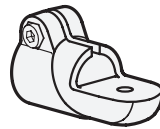
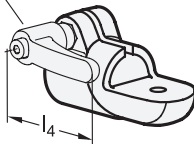
Type AV



Type IV



Adjustable hand lever  
GN 911.9



Metric table

Dimensions in: millimeters / inches

| d <sub>1</sub><br>Bore | b<br>Swivel width | d <sub>2</sub> | k          | l <sub>1</sub> | l <sub>2</sub> | l <sub>3</sub> | m            | s            | t          | z<br>Screw location for screw size | Accessory<br>Recommended lever<br>GN 911.9 for z | l <sub>4</sub> |
|------------------------|-------------------|----------------|------------|----------------|----------------|----------------|--------------|--------------|------------|------------------------------------|--|----------------|
| B 30                   | 40<br>1.57        | 8.5<br>0.33    | 45<br>1.77 | 88.5<br>3.48   | 54<br>2.13     | 42<br>1.65     | 67.5<br>2.66 | 13.5<br>0.53 | 20<br>0.79 | M8-25                              | 63<br>2.48                                       | 78<br>3.07     |

**Specification**

**Connector clamp**

- Plastic, Polyamide (PA)
- Glass fiber reinforced
- Operating temperature  
-4 °F to +212 °F (-20 °C to +100 °C)
- Color
  - Black, RAL 9005, matte finish
  - Gray, RAL 7040, matte finish

- **SW**
- **GR**

**Socket cap screw ISO 4762**

Stainless steel AISI 304

**Hex nut DIN 985**

Stainless steel AISI 304

Self-locking with polyamide ring

RoHS

**Technical Information**

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

**Accessory**

|   |     |
|---|-----|
| <b>GN 990</b> Construction Tubes (Aluminum / Stainless Steel) | QVX |
| <b>EN 290</b> Adapter Bushings                                | QVX |
| <b>GN 911.9</b> Adjustable Levers                             | QVX |

The fixing lug of the swivel clamp connectors EN 276.9 is available with a smooth surface or with external or internal serration. The clamping bore holds typical construction tubes with full surface contact over the entire cross-section.

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

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

Swivel clamp connectors EN 276.9 can be assembled with swivel clamp connector bases EN 272.9 and swivel clamp connectors EN 278.9 to create swivel clamp connector joints.

see also...

|  | Page |
|--|------|
| <b>EN 272.9</b> Swivel Clamp Connector Bases | QVX  |
| <b>EN 278.9</b> Swivel Clamp Connectors      | QVX  |
| <b>GN 276</b> Swivel Clamp Connectors        | QVX  |

How to order

|                             |                              |
|-----------------------------|------------------------------|
| <b>EN 276.9-B30-OZ-2-SW</b> | <b>1</b> Bore d <sub>1</sub> |
|                             | <b>2</b> Type                |
|                             | <b>3</b> Identification no.  |
|                             | <b>4</b> Color               |