Swivel Clamp Connectors
Aluminum

Metric table

<table>
<thead>
<tr>
<th>d₁ Bore</th>
<th>b Swivel width</th>
<th>d₂</th>
<th>k</th>
<th>l₁</th>
<th>l₂</th>
<th>m</th>
<th>s</th>
<th>t</th>
<th>z Screw location for screw size</th>
<th>Accessory Recommended lever GN 911 for z</th>
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</thead>
<tbody>
<tr>
<td>B 20</td>
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<td>1.67</td>
<td>92</td>
<td>52</td>
<td>72</td>
<td>13</td>
<td>20</td>
<td>M8-25</td>
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Specifications

- Body
  - Aluminum
    - Powder coated
      Black, RAL 9005, textured finish
    - Plain, matte shot-blasted finish
  - Socket cap screws DIN 912
    - Stainless steel AISI 304
  - Hexagon nuts DIN 985
    - Stainless steel AISI 304
    - Self-locking via polyamide ring
- Stainless Steel Characteristics ➔ page QVX
- RoHS compliant

Information

The clamping bore of GN 276 swivel clamp connectors is mechanically machined and designed for GN 990 or DIN 2391, DIN 2395 and DIN 2462 construction tubes.

At the screw location z, the socket cap screw reduces the bore cross-section for clamping.

For clamping without tools, the socket cap screw can be replaced by a GN 911 adjustable lever listed in the table as accessory.

GN 276 swivel clamp connectors can be combined with GN 272, GN 274 or GN 278 swivel clamp connectors to swivel clamp connector joints.

see also...
- Construction Tubes GN 990 ➔ page QVX
- Swivel Clamp Connector Joints GN 284 (Combination of GN 276 with GN 274) ➔ page QVX

How to order

GN 276-B30-OZ-2-BL

1. Bore d₁
2. Type
3. Identification no.
4. Finish

Accessories

- Adjustable levers GN 911 ➔ page QVX

Dimensions in: millimeters - inches