## T-Angle Connector Clamps

### Aluminum, Multi-Part Assembly

**GN 194**

![Diagram of T-Angle Connector Clamps]

### Metric Table

<table>
<thead>
<tr>
<th>Bore</th>
<th>Square</th>
<th>Bore</th>
<th>Square</th>
<th>Clamping Length</th>
<th>M1</th>
<th>M2</th>
<th>M3</th>
<th>M4</th>
</tr>
</thead>
<tbody>
<tr>
<td>V20</td>
<td>B20</td>
<td>B20</td>
<td>V20</td>
<td>50</td>
<td>120</td>
<td>68</td>
<td>46</td>
<td>86</td>
</tr>
<tr>
<td>V25</td>
<td>B25</td>
<td>B25</td>
<td>V25</td>
<td>50</td>
<td>120</td>
<td>68</td>
<td>46</td>
<td>86</td>
</tr>
<tr>
<td>V30</td>
<td>B30</td>
<td>B30</td>
<td>V30</td>
<td>50</td>
<td>120</td>
<td>68</td>
<td>46</td>
<td>86</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1.97</td>
<td>4.72</td>
<td>2.68</td>
<td>1.81</td>
<td>3.39</td>
</tr>
</tbody>
</table>

**Dimensions**

- **Bore**
- **Square**: V20, B20, V25, B25, V30, B30
- **Clamping Length**: 50
- **M1**: 120
- **M2**: 68
- **M3**: 46
- **M4**: 86

**Note**

- The clamping bores of GN 194 T-angle connector clamps are not machined and designed for GN 990 or DIN 2391, DIN 2395 and DIN 2462 construction tubes.
- The versions with square bores are also suitable for use with profile systems.
- At the screw locations z, the socket cap screws reduce the bore cross-section for clamping.
- For clamping without tools, the socket cap screws can be replaced by the GN 911 adjustable levers listed in the table as accessories.

**Accessories**

- **Adjustable levers GN 911**

### Specification

- **Body**
  - Aluminum
  - Powder coated Black, RAL 9005, textured finish
  - Plain, matte shot-blasted finish

- **Socket cap screws DIN 912**
  - Stainless steel AISI 304

- **Hex nuts DIN 985**
  - Stainless steel AISI 304
  - Self-locking via polyamide ring

- **Stainless Steel Characteristics**
- **RoHS compliant**

### Information

- The clamping bores of GN 194 T-angle connector clamps are not machined and designed for GN 990 or DIN 2391, DIN 2395 and DIN 2462 construction tubes.

**Profile systems**

- At the screw locations z, the socket cap screws reduce the bore cross-section for clamping.

For clamping without tools, the socket cap screws can be replaced by the GN 911 adjustable levers listed in the table as accessories.

**See also...**

- **Product Family Standard Parts for Profile Systems**

### How to order

**GN 194-B20-B20-50-2-BL**

1. Bore d1 (Square s1)
2. Bore d2 (Square s2)
3. Clamping length k
4. Identification no.
5. Finish