Base Plate Connector Clamps
Stainless Steel

**GN 163.5**

The clamping bores of GN 163.5 base plate connector clamps are mechanically machined and designed for GN 990 or DIN 2391, DIN 2395 and DIN 2462 construction tubes.

At the screw location $z$, the carriage bolt and the cap nut reduce the bore cross-section for clamping. Type B is equipped with seals at the screw location.

For clamping without tools, the cap nut can be replaced by a GN 911.3 adjustable lever listed in the table as accessory.

**Metric table**

<table>
<thead>
<tr>
<th>d₁ Bore</th>
<th>b</th>
<th>d₂</th>
<th>d₃</th>
<th>k</th>
<th>l₁</th>
<th>m</th>
<th>t</th>
<th>x₁</th>
<th>x₂</th>
<th>y₁</th>
<th>y₂</th>
<th>z Screw location for screw size</th>
<th>Accessory Recommended lever GN 911.3 for z l₂</th>
</tr>
</thead>
<tbody>
<tr>
<td>B 30</td>
<td>22</td>
<td>6.5</td>
<td>37</td>
<td>50</td>
<td>1.97</td>
<td>36</td>
<td>1.42</td>
<td>60</td>
<td>3.26</td>
<td>105</td>
<td>74</td>
<td>1.65</td>
<td>M 8 63 2.48 M 10 78 3.07</td>
</tr>
<tr>
<td>B 50</td>
<td>30</td>
<td>10.7</td>
<td>60</td>
<td>85</td>
<td>3.35</td>
<td>48.5</td>
<td>1.91</td>
<td>60</td>
<td>2.36</td>
<td>105</td>
<td>74</td>
<td>1.65</td>
<td>M 10 78 3.07</td>
</tr>
</tbody>
</table>

**Specification**

- **Body**
  Stainless steel AISI CF-8
  Matte shot-blasted finish
- **Carriage bolts DIN 603**
  Stainless steel A2
- **Cap nuts DIN 917 / washers**
  Stainless steel A2
- **Seals**
  - Sealing disks
    Plastic (Polyacetal POM)
  - Spacer ring
    Silicone, 40 ... 60 shore A
- **Stainless Steel Characteristics → page QVX**
- **Plastic Characteristics → page QVX**
- **RoHS compliant**

**Information**

**Accessory**

- Adjustable levers GN 911.3 → page QVX

**How to order**

1. **Bore d₁**
2. **Type**
3. **Identification no.**

**GN 163.5-B30-B-4**