Flanged Connector Clamps
Aluminum, Split Assembly, with 6 Mounting Holes

Metric table

<table>
<thead>
<tr>
<th>( d_1 ) Bore</th>
<th>( d_2 ) Square</th>
<th>( k ) Clamping length</th>
<th>( l_1 )</th>
<th>( l_2 )</th>
<th>( m )</th>
<th>( t )</th>
<th>( x_1 )</th>
<th>( x_2 )</th>
<th>( y_1 )</th>
<th>( y_2 )</th>
<th>( y_3 )</th>
<th>( z ) Screw locations for screw size</th>
<th>Accessory Recommended lever GN 911 for ( z )</th>
<th>( l_3 )</th>
</tr>
</thead>
<tbody>
<tr>
<td>B 20</td>
<td>V 20</td>
<td>6.5</td>
<td>0.26</td>
<td>50</td>
<td>1.97</td>
<td>53</td>
<td>2.09</td>
<td>68</td>
<td>2.68</td>
<td>30</td>
<td>1.18</td>
<td>7</td>
<td>0.28</td>
<td>55</td>
</tr>
<tr>
<td>B 25</td>
<td>V 25</td>
<td>6.5</td>
<td>0.26</td>
<td>50</td>
<td>1.97</td>
<td>53</td>
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<td>0.28</td>
<td>55</td>
</tr>
<tr>
<td>B 30</td>
<td>V 30</td>
<td>6.5</td>
<td>0.26</td>
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</tr>
</tbody>
</table>

Dimensions in: millimeters - inches

Information

The clamping bore of GN 147.3 flanged connector clamps is 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.

see also...

- Product Family Standard Parts for Profile Systems → page 18
- Construction Tubes GN 990 → page 1836

Specification

- Body
  - Aluminum
    - Powder coated Black, RAL 9005, textured finish
    - Plain, matte shot-blasted finish
  - \( \bigcirc \)SW
  - \( \bigcirc \)BL
- 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 → page 2143
- \( \bigcirc \)RoHS compliant

Accessory

- Adjustable levers GN 911 → page 1810

On request

- Linear actuator connectors GN 147.4

How to order

GN 147.3-B25-2-SW

1. Bore d1 (Square s)
2. Identification no.
3. Finish

WARNING: Cancer and Reproductive Harm — www.P65Warnings.ca.gov