Swivel Clamp Connector Joints
Aluminum

GN 287-B12-B12-2-SW

How to order
1 Bore d
2 Bore d
3 Identification no.
4 Finish

Swivel Clamp Connector Joints are an assembly of GN 275 and GN 277 swivel clamp connectors. The clamping bores are mechanically machined and designed for GN 990 or DIN 2391, DIN 2395 and DIN 2462 construction tubes.

At the screw locations z1, 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...
• Construction Tubes GN 990 → page 1836
• Rods / Tubes GN 480.1 → page 1838
• Swivel Clamp Connectors GN 275 → www.jwwinco.com
• Swivel Clamp Connectors GN 277 → www.jwwinco.com

Information

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 → page 2143
• RoHS compliant

Accessory
• Adjustable levers GN 911 → page 1810

Metric table

<table>
<thead>
<tr>
<th>d1 Bore</th>
<th>d2 Bore</th>
<th>b Swivel width</th>
<th>k1</th>
<th>k2</th>
<th>l1</th>
<th>l2</th>
<th>m1</th>
<th>m2</th>
<th>z1 Screw locations for screw size</th>
<th>z2 Screw location for screw size</th>
<th>Accessory Recommended lever GN 911 for l4 for l4</th>
</tr>
</thead>
<tbody>
<tr>
<td>B 12</td>
<td>B 12</td>
<td>31.5</td>
<td>25</td>
<td>0.98</td>
<td>1.24</td>
<td>100</td>
<td>25</td>
<td>34.5</td>
<td>1.36</td>
<td>25</td>
<td>0.98</td>
</tr>
<tr>
<td>B 14</td>
<td>B 12</td>
<td>31.5</td>
<td>25</td>
<td>0.98</td>
<td>1.24</td>
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<td>1.36</td>
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<td>0.98</td>
</tr>
<tr>
<td>B 15</td>
<td>B 12</td>
<td>31.5</td>
<td>25</td>
<td>0.98</td>
<td>1.24</td>
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<tr>
<td>B 16</td>
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<td>31.5</td>
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Dimensions in: millimeters - inches

Metric

Identification no.
2 With 3 stainless steel socket cap screws DIN 912