Swivel Clamp Connector Joints
Stainless Steel

**GN 283**

** Specification **

- Body
  - Stainless steel AISI CF-8
  - 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 911.3 → page 1811

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** Information **

GN 283 swivel clamp connector joints are an assembly of GN 273 and GN 275 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 \( z_1 \), 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 911.3 adjustable levers listed in the table as accessories.

** see also... **

- Swivel Clamp Connector Joints GN 283 (Aluminum) → page 1801
- Construction Tubes GN 990 → page 1836
- Rods / Tubes GN 480.1 → page 1838
- Swivel Clamp Connectors GN 273 → www.jwwinco.com
- Swivel Clamp Connectors GN 275 → www.jwwinco.com

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** 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 911.3 for ( z₁ ) l₁</th>
<th>Accessory Recommended lever GN 911.3 for ( z₂ ) l₃</th>
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</thead>
<tbody>
<tr>
<td>B 12</td>
<td>B 12</td>
<td>25</td>
<td>31.5</td>
<td>25</td>
<td>100</td>
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<td>M6-20</td>
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<td>B 14</td>
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</tbody>
</table>

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** How to order **

GN 283-B20-B12-2-NI

1. Bore d₁
2. Bore d₂
3. Identification no.
4. Material