**Short Indexing Plungers**

Steel, Non Lock-Out, for Sheet Metal

**GN 607.2**

**Plunger pin retracted**

**Assembly instruction**

---

**Metric table**

<table>
<thead>
<tr>
<th>d₁</th>
<th>l₁</th>
<th>d₂</th>
<th>d₃</th>
<th>e</th>
<th>l₂</th>
<th>l₃</th>
<th>l₄</th>
<th>s</th>
<th>A/F₁</th>
<th>A/F₂</th>
<th>Spring load</th>
<th>Axial load</th>
</tr>
</thead>
<tbody>
<tr>
<td>6</td>
<td>0.24</td>
<td>8.5</td>
<td>0.33</td>
<td>25</td>
<td>0.39</td>
<td>19.5</td>
<td>0.77</td>
<td>34</td>
<td>0.39</td>
<td>10</td>
<td>6</td>
<td>0.24</td>
</tr>
<tr>
<td>6</td>
<td>0.24</td>
<td>10.5</td>
<td>0.41</td>
<td>25</td>
<td>0.39</td>
<td>19.5</td>
<td>0.77</td>
<td>34</td>
<td>0.39</td>
<td>10</td>
<td>6</td>
<td>0.24</td>
</tr>
<tr>
<td>8</td>
<td>0.31</td>
<td>10</td>
<td>0.39</td>
<td>31</td>
<td>1.22</td>
<td>12</td>
<td>0.47</td>
<td>22</td>
<td>0.87</td>
<td>40</td>
<td>1.57</td>
<td>7.5</td>
</tr>
<tr>
<td>8</td>
<td>0.31</td>
<td>12</td>
<td>0.47</td>
<td>31</td>
<td>1.22</td>
<td>12</td>
<td>0.47</td>
<td>22</td>
<td>0.87</td>
<td>40</td>
<td>1.57</td>
<td>7.5</td>
</tr>
</tbody>
</table>

Dimensions in: millimeters - inches

---

**Specification**

- **Body / securing nut**
  Steel, zinc plated, blue passivated finish
  **ST**

- **Plunger pin**
  Stainless steel AISI 303
  Chemically nickel plated

- **Knob**
  Plastic
  Technopolymer (Polyamide PA)
  - Temperature resistant up to 230 °F (110 °C)
  - Black, matte finish
  - Not removable

- **RoHS compliant**

---

**Information**

GN 607.2 short indexing plungers are designed for installation in thin walled equipment. Depending on the mounting plate thickness “s”, the protruding plunger pin length “l₁”, and the position of the hexagon nut on its center bushing, the plunger nose might not always be fully retractable. For design reasons the position accuracy of this indexing plunger is not as precise as GN 607.**

**see also...**

- **List of Indexing Plunger Types**
- **Locating Bushings GN 412.2 / GN 412.4**
- **Locating Bushings with Cone GN 412.3 / GN 412.5**

---

**Accessory**

- **Double closed-end wrench (assembly tool)**
  GN 607.9-SW14-SW16

---

**How to order**

<table>
<thead>
<tr>
<th>1</th>
<th>Pin diameter d₁</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>Length l₁</td>
</tr>
<tr>
<td>3</td>
<td>Material</td>
</tr>
</tbody>
</table>

---

www.jwwinco.com | phone: 1-800-877-8351