**ST** / HVAC-R EXTERNAL SEALING CONNECTION TOOL

Sleeve actuated grip and seal connection tool for straight tubes in refrigeration.

**CONNECTS TO:**
Straight

**SPECIFICATIONS**

<table>
<thead>
<tr>
<th>Pressure Rating</th>
<th>Operating Temperatures</th>
<th>Materials of Construction</th>
</tr>
</thead>
<tbody>
<tr>
<td>10 mtorr (micron) to 1000 psi (69 bar)</td>
<td>-40°F to +250°F (-40°C to +121°C)</td>
<td>Black Oxide Steel</td>
</tr>
</tbody>
</table>

Termination Port: 1/4 NPT
Seal Material*: Neoprene®

* Additional seal material types available, consult factory.

**ACTUATION METHOD**

**Manual Sleeve:** Easy sleeve action is ergonomic and eliminates repetitive twisting and turning. Pull to connect, push to release.

**ICON™ TECHNOLOGY**

Consult Factory

**ACCESSORIES**

Visit fastestinc.com

1. Pressure assisted sealing eliminates leaks and resists movement under pressure
2. Instant connection for copper, steel, and aluminum tubes commonly used in refrigeration
3. Designed specifically for the demanding requirements of the refrigeration industry
4. Deep vacuum capabilities down to 10 millitorr (micron)
5. Quick and easy seal replacement to minimize down time, maintenance, and tool inventory
# ST / HVAC-R EXTERNAL SEALING CONNECTION TOOL

<table>
<thead>
<tr>
<th>Connects To +0.015/-0.010</th>
<th>Part Number</th>
<th>Replacement Seals Bulk Pack (5)</th>
<th>Rebuild Kit*</th>
<th>Dimensions</th>
<th>Insertion Depth</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>A</td>
<td>B</td>
<td>T</td>
<td></td>
<td></td>
</tr>
<tr>
<td>0.250 (6.4)</td>
<td>ST04042</td>
<td>STB04</td>
<td>STC04</td>
<td>2.75 (69.9)</td>
<td>0.62 (15.7)</td>
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<tr>
<td>0.312 (7.9)</td>
<td>ST05042</td>
<td>STB05</td>
<td>STC04</td>
<td>1.14 (29.0)</td>
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<tr>
<td>0.375 (9.5)</td>
<td>ST06042</td>
<td>STB06</td>
<td>STC04</td>
<td>3.23 (82.0)</td>
<td>0.75 (19.1)</td>
</tr>
</tbody>
</table>

*Includes complete collet set.

Additional sizes available, contact factory.

Dimensions: inch (mm)

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**Ordering Information**

- Connects To
- Part Number
- Replacement Seals Bulk Pack (5)
- Rebuild Kit*

**Dimensions**

- A
- B
- T
- Insertion Depth

**Termination Port**

- Connects To
- ØB
- T