SC: Straight Squeeze Type Connector

Application
- These squeeze type connectors are used to terminate flexible metal conduit to a 1/2" knockout in a dry location box or enclosure.

Features
- Male hub threads — NPS.
- 1/2" and 3/4" available with insulated throat.
- Furnished with locknut.
- Combination head screws on SC-38, SC(I)-50 and SC(I)-75.

Standard Material
- Zinc diecast

Certifications and Compliances
- UL Standard: 514B
- UL Listed: E32539
- CSA Standard: C22.2 No. 18.3
- CSA Certified: 208044
- NEMA: FB-1

Note:
- SC-38, SC-50, SC-125, SC-150 and SC-200 listed for use with regular and reduced wall steel and aluminum flexible metal conduit.
- SC-75, SC-200, SC-300 and SC-350 listed for use with regular wall steel and aluminum flexible metal conduit.

<table>
<thead>
<tr>
<th>Trade Size (Inches)</th>
<th>Catalog Number</th>
<th>Insulated Throat Catalog Number</th>
<th>Dimensions in Inches/Millimeters</th>
<th>Inside Diameter Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>3/8 (1/2 knockout)</td>
<td>SC-38</td>
<td>—</td>
<td>A 1.50/38.1 B 0.48/12.2 C 1.06/26.9 D (max) 0.65/16.5 D (min) 0.53/13.5</td>
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</tr>
<tr>
<td>1/2</td>
<td>SC-50</td>
<td>SCI-50</td>
<td>A 1.50/38.1 B 0.48/12.2 C 1.35/34.3 D (max) 1.00/25.4 D (min) 0.88/22.4</td>
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<tr>
<td>3/4</td>
<td>SC-75</td>
<td>SCI-75</td>
<td>A 1.61/40.9 B 0.50/12.7 C 1.57/39.9 D (max) 1.16/29.5 D (min) 0.94/23.9</td>
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<tr>
<td>1</td>
<td>SC-100</td>
<td>—</td>
<td>A 1.75/44.5 B 0.55/14.0 C 1.97/50.0 D (max) 1.38/35.1 D (min) 1.25/31.8</td>
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</tr>
<tr>
<td>1-1/4</td>
<td>SC-125</td>
<td>—</td>
<td>A 1.92/48.8 B 0.61/15.5 C 2.23/56.6 D (max) 1.63/41.4 D (min) 1.50/38.1</td>
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<tr>
<td>1-1/2</td>
<td>SC-150</td>
<td>—</td>
<td>A 2.09/53.1 B 0.71/18.0 C 2.52/64.0 D (max) 2.00/50.8 D (min) 1.75/44.5</td>
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<tr>
<td>2</td>
<td>SC-200</td>
<td>—</td>
<td>A 2.35/59.7 B 0.73/18.5 C 3.06/77.7 D (max) 2.50/63.5 D (min) 2.22/56.4</td>
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<tr>
<td>2-1/2</td>
<td>SC-250</td>
<td>—</td>
<td>A 2.89/73.4 B 0.89/22.6 C 3.86/98.0 D (max) 3.06/77.7 D (min) 2.75/69.9</td>
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<td>SC-300</td>
<td>—</td>
<td>A 3.89/98.8 B 1.00/25.4 C 4.42/112.3 D (max) 3.56/90.4 D (min) 3.22/81.8</td>
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<td>3-1/2</td>
<td>SC-350</td>
<td>—</td>
<td>A 4.24/107.7 B 0.99/25.1 C 4.88/124.0 D (max) 4.06/103.1 D (min) 3.72/94.5</td>
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<td>4</td>
<td>SC-400</td>
<td>—</td>
<td>A 4.55/115.6 B 1.00/25.4 C 5.46/138.7 D (max) 4.50/114.3 D (min) 4.16/105.7</td>
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