CTC Conduit Cable Tray Clamps

For Rigid Conduit, IMC and EMT.

Applications
- For connecting and grounding rigid conduit, IMC, or EMT to cable trays.
- Secures and bonds metal conduit (rigid steel or aluminum, IMC and EMT) to the side rails of steel or aluminum cable trays without drilling or welding the tray. On the 1 1/2" through 4" sizes, conduits can attach to the tray from any angle up to 120°, allowing large power or control cables to be routed easily.

Features
- Fast Installation
- Low Product Cost
- Excellent Grounding Continuity
- Variable Conduit Entry 1 1/2" - 4" sizes
- High Mechanical Strength
- Compact Design
- Meets NEC 392.60(B)(A) Bonding Requirements

Standard Materials
- Malleable Iron
- U-Bolts and Nuts: Steel

Standard Finishes
- Mechanically Galvanized

Options
- PVC coating available on select aluminum bodies and covers. Add suffix -PVC to catalog number.

NEC/CEC Certifications and Compliances
- UL Standard: 467
- UL Listed: E-24264
- CSA Standard: C22.2 No. 18.
- CSA Certified: 009795 for rigid and EMT only

CTC Conduit Cable Tray Clamps

For Rigid Conduit, IMC and EMT.

Type CTC-0507 and Type CTC-1012
12" — 114" Sizes
Right Angle to Tray

Type CTC-150 and Type CTC-400
112" — 4" Sizes
Variable Angle to Tray

Type CTGC
Cable Tray Grounding clamps for use on most types of cable trays.
## CTC Conduit Cable Tray Clamps

For Rigid Conduit, IMC and EMT.

**NEC/CEC:**
Listed for Ordinary Locations

### Rigid or IMC, EMT Trade Size (Inches) - Dimensions in Millimeters (Inches) - Recommended Ins. Torque In. – Kgs. (Lbs.) - Catalog Number

<table>
<thead>
<tr>
<th>Rigid or IMC, EMT Trade Size (Inches)</th>
<th>U-Bolt and Nut Size</th>
<th>Dimensions in Millimeters (Inches)</th>
<th>Recommended Ins. Torque In. – Kgs. (Lbs.)</th>
<th>Catalog Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/2 - 3/4</td>
<td>6.35 (0.25) - 508 (20)</td>
<td>W: 57.2 (2.25) L: 57.2 (2.25) T: 6.4 (0.25) U: 63.5 (2.5)</td>
<td>27 (60)</td>
<td>CTC-0507</td>
</tr>
<tr>
<td>1 - 1-1/4</td>
<td>7.87 (0.31) - 457.2 (18)</td>
<td>W: 73.2 (2.88) L: 57.2 (2.25) T: 6.4 (0.25) U: 82.6 (3.25)</td>
<td>52 (115)</td>
<td>CTC-1012</td>
</tr>
<tr>
<td>1-1/2</td>
<td>7.87 (0.31) - 457.2 (18)</td>
<td>W: 98.6 (3.88) L: 88.9 (3.50) T: 9.7 (0.38) U: 89.0 (3.50)</td>
<td>52 (115)</td>
<td>CTC-150</td>
</tr>
<tr>
<td>2</td>
<td>9.65 (0.38) - 406.4 (16)</td>
<td>W: 114.3 (4.5) L: 101.6 (4.00) T: 9.7 (0.38) U: 101.6 (4.00)</td>
<td>86 (190)</td>
<td>CTC-200</td>
</tr>
<tr>
<td>2-1/2</td>
<td>9.65 (0.38) - 406.4 (16)</td>
<td>W: 127.0 (5.00) L: 114.3 (4.50) T: 9.7 (0.38) U: 114.3 (4.50)</td>
<td>86 (190)</td>
<td>CTC-250</td>
</tr>
<tr>
<td>3</td>
<td>9.65 (0.38) - 406.4 (16)</td>
<td>W: 143.0 (5.63) L: 130.3 (5.13) T: 9.7 (0.38) U: 133.4 (5.25)</td>
<td>86 (190)</td>
<td>CTC-300</td>
</tr>
<tr>
<td>3-1/2</td>
<td>9.65 (0.38) - 406.4 (16)</td>
<td>W: 155.7 (6.13) L: 139.7 (5.50) T: 9.7 (0.38) U: 146.1 (5.75)</td>
<td>86 (190)</td>
<td>CTC-350</td>
</tr>
<tr>
<td>4</td>
<td>9.65 (0.38) - 406.4 (16)</td>
<td>W: 168.4 (6.63) L: 152.4 (6.00) T: 9.7 (0.38) U: 158.8 (6.25)</td>
<td>86 (190)</td>
<td>CTC-400</td>
</tr>
</tbody>
</table>

Visit our website at [www.emerson.com](http://www.emerson.com) or contact us at (800) 621-1506.
© February 2017