Applications:
Cable tray grounding conductor clamps are designed for use in heavy industrial applications:
• To provide a means for securely attaching a grounding conductor to cable tray to maintain grounding continuity for the entire cable tray system
• To provide protection of equipment through a reliable method for carrying ground fault currents
• To meet UL and NEC Code requirements
• For installation indoors or outdoors, with most types of cable trays with inside or outside flanges

Features:
• Meets requirements of NEC Code Article 318-7 for grounding and bonding
• Quick and easy installation – low installed cost; no drilling or special tools required
• Accommodates solid (where suitable) or stranded aluminum or copper grounding conductors in sizes from #6 to 2/0
• Set screw bonds the clamp to the tray and another set screw securely attaches the grounding conductor to the clamp – outstanding pull-out and vibration resistance
• Design accommodates most popular types of cable tray
• Mechanical device – can be easily inspected
• Malleable iron body provides high strength

Certifications and compliances:
• UL standard: 467 – Grounding and Bonding Equipment

Standard materials:
• Body – malleable iron
• Set screws – steel

Standard finish:
• Malleable iron and steel – electrogalvanized

Ordering information:
<table>
<thead>
<tr>
<th>Ground wire size</th>
<th>Cat. #</th>
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<tbody>
<tr>
<td>#6 to 2/0</td>
<td>TGC40</td>
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</tbody>
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Dimensions (in Inches):

TGC clamp installs on cable trays with inside or outside flanges