# GROUND ROD CLAMPS

**TYPE G**

![Diagram of TYPE G GROUND ROD CLAMP]

<table>
<thead>
<tr>
<th>CAT. NO.</th>
<th>NOMINAL ROD DIA.</th>
<th>MIN.</th>
<th>MAX.</th>
<th>MIN.</th>
<th>MAX.</th>
<th>A (MAX.)</th>
<th>B (MAX.)</th>
<th>C (MAX.)</th>
<th>D (MAX.)</th>
<th>E (MAX.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>G3</td>
<td>3/8</td>
<td></td>
<td></td>
<td>4 STR.</td>
<td>10 SOL</td>
<td>9.5</td>
<td>5.2</td>
<td>5/16-18</td>
<td>11/16</td>
<td>1/2</td>
</tr>
<tr>
<td>G4</td>
<td>1/2</td>
<td></td>
<td></td>
<td>2 STR.</td>
<td>10 SOL</td>
<td>12.7</td>
<td>5.2</td>
<td>3/8-16</td>
<td>27/32</td>
<td>19/32</td>
</tr>
<tr>
<td>G5</td>
<td>5/8</td>
<td></td>
<td></td>
<td>2 STR.</td>
<td>10 SOL</td>
<td>15.8</td>
<td>5.2</td>
<td>3/8-16</td>
<td>29/32</td>
<td>19/32</td>
</tr>
<tr>
<td>G6</td>
<td>3/4</td>
<td></td>
<td></td>
<td>2 STR.</td>
<td>10 SOL</td>
<td>19.0</td>
<td>5.2</td>
<td>3/8-16</td>
<td>31/32</td>
<td>13/16</td>
</tr>
</tbody>
</table>

- **NOTES:**
  - NOT UL LISTED
  - RUS LISTED
  - NOT CSA LISTED
  - ADD SUFFIX P TO CAT No. FOR TIN-PLATED CLAMP

- **G5 IS NOT CSA LISTED FOR REBAR # 4**

- **DESIGNATION:** HIGH-STRENGTH CORROSION-RESISTANT COPPER ALLOY CASTING
  - FURNISHED WITH HEX HEAD BOLTS
  - SIMPLIFIED, COMPACT DESIGN MAKES LASTING, TROUBLE-FREE CONNECTION
  - UL LISTED FOR DIRECT BURIAL INSTALLATION

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**GENERAL NOTES:**

1. **ALL DIMENSIONS ARE FOR REFERENCE ONLY.**
2. **DIMENSIONS IN BRACKETS [ ] ARE IN METRIC UNITS.**

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**REVISIONS:**

- **ORIGINAL PROJECT NO / ( ERN NO )**
  - 8C55835 / ( 2010404 )
- **SHEET NO:** 1 OF 2
- **REV. NO:** 3
- **DRAWING NO:** WSD-000478

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**DESCRIPTION:**

GROUND ROD CLAMPS

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DESCRIPTION: Ground Clamps

NOTES:
- * NOT UL LISTED
- ** RUS LISTED
- ## NOT CSA LISTED
- ADD SUFFIX P TO CAT NO. FOR TIN-PLATED CLAMP
- G5 IS NOT CSA LISTED FOR REBAR # 4

THOMAS & BETTS CORPORATION
A Member of the ABB Group

www.tnb.com

DESCRIPTION:
Ground Clamps

CAT. NO. NOMINAL ROD DIA. WIRE RANGE DIMENSION (IN.)

<table>
<thead>
<tr>
<th>CAT. NO.</th>
<th>NOMINAL ROD DIA.</th>
<th>WIRE RANGE</th>
<th>DIMENSION (IN.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>JAB12</td>
<td>1/2</td>
<td>2 STR.</td>
<td>10 SOL.</td>
</tr>
<tr>
<td>JAB58</td>
<td>5/8</td>
<td>1/0 STR.</td>
<td>8 SOL.</td>
</tr>
<tr>
<td>JAB34</td>
<td>3/4</td>
<td>1/0 STR.</td>
<td>8 SOL.</td>
</tr>
<tr>
<td>JAB34C</td>
<td>5/8</td>
<td>3/4</td>
<td>1/0 STR.</td>
</tr>
<tr>
<td>JAB1H</td>
<td>1</td>
<td>4/0 STR.</td>
<td>8 SOL.</td>
</tr>
</tbody>
</table>

HST50 HIGH-STRENGTH CORROSION-RESISTANT COPPER ALLOY CASTING
- SOCKET SET SCREW OR HEX HEAD BOLTS TYPES AVAILABLE
- UL LISTED FOR DIRECT BURIAL INSTALLATION
- CSA CERTIFIED