

## GAR1629TN, Mech Ground Conn, Cable to Rod/Pipe, Tin Plated

By Burndy

Catalog # [GAR1629TN](#)



To Rod or Pipe with the Same Connector.

### Features

- Parallel or 90° Copper Cable Connection
- One-wrench installation
- Rated for Direct Burial in earth or concrete

### Specifications

|                                         |       |
|-----------------------------------------|-------|
| Certification - ETL                     | No    |
| Certification - UL Recognized           | No    |
| Standards - Industry Standards Met      | UL467 |
| Standards - RoHS Compliance Status      | CM    |
| Certification - cULus                   | No    |
| Certification - UL Listed Direct Burial | Yes   |
| Industry Standard(s)                    | UL467 |
| UL Listed                               | Yes   |
| Certification - CSA Approved            | No    |

### Conductor

|                                           |                                                                                                                                         |
|-------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| Conductor - Rebar Size                    | 11                                                                                                                                      |
| Conductor - Pipe or Round Tube Size Range | 1-1/4 in                                                                                                                                |
| Conductor - Rebar Size Range              | 11                                                                                                                                      |
| Conductor - Copper Solid Size             | 2/0 AWG                                                                                                                                 |
| Conductor - Copper Solid Size Range       | 2/0-4/0                                                                                                                                 |
| Conductor - Rod Size Range                | 1 1/2-1 5/8                                                                                                                             |
| Conductor Type                            | <ul style="list-style-type: none"><li>• CU C Solid-Size</li><li>• CU C Str-Size</li><li>• CU Tube Std-Size</li><li>• Rod-Size</li></ul> |
| Conductor - Copper Str Size Range         | 1/0 AWG - 250 kcmil                                                                                                                     |
| Conductor - Copper Str Size               | 250 Kcmil                                                                                                                               |
| Conductor - Rod Size                      | 1.380-1.66 in                                                                                                                           |
| Conductor - Copper Tube Std Size Range    | 1 1/4                                                                                                                                   |
| Conductor - Copper Tube Std Size          | 1 1/4                                                                                                                                   |

### Dimensions

|                                   |           |
|-----------------------------------|-----------|
| Package Height                    | 0.000 in  |
| Dimension - Height mm             | 88.9 mm   |
| Dimension - Height inch           | 3.50 in   |
| Package Weight                    | 0.000 lb. |
| Dimension - Width mm              | 76 mm     |
| Dimension - Width inch            | 3.00 in   |
| Package Length                    | 0.000 in  |
| Package Width                     | 0.000 in  |
| Dimension - L Length Overall mm   | 38 mm     |
| Dimension - B Length inch         | 1.88 in   |
| Dimension - Outside Diameter inch | 1.66 in   |
| Dimension - Length Overall inch   | 1.51 in   |

### Force Related

|                       |            |
|-----------------------|------------|
| Installation Torque   | 240 LBS/in |
| Recommended in-lb     |            |
| Installation Torque   | 240 Lb in  |
| Recommended Run in-lb |            |

### General

|                     |                        |
|---------------------|------------------------|
| Plated              | Y                      |
| Material - Hardware | DURIUM™ Silicon Bronze |
| UPC                 | 781810117064           |
| U Bolt Type         | 204                    |
| Material            | Copper                 |
| Plating Type        | Tin plated             |
| UPC 12 Digit        | 781810117064           |
| UPC 14 Digit GTIN   | 00781810117064         |

### Logistics

|                 |   |
|-----------------|---|
| Pallet Quantity | 1 |
| Carton Quantity | 1 |

### Product Assets

[Catalog \[English\]](#)