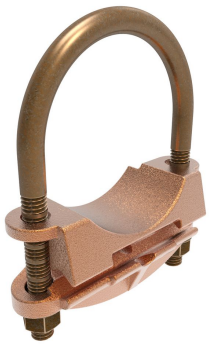
# GAR1629, Mech Grounding Connector, Cable to Rod or Pipe

By Burndy
Catalog # GAR1629



Mechanical Grounding Connector, Cable to Rod or Pipe, 2/0 AWG (Sol) -250 kcmil, 1-1/4" Pipe, 1-3/8"-1-1/2" Rod, #11 Rebar

## Features

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

## Application

For Joining A Range Of Cable, Parallel Or At Right Angles To Rod Or Tube, Direct Burial Cable, Fence Post

## Specifications

| | |
|---|---|
| Certification - UL Recognized | No |
| Buy American Compliant | Contact Manufacturer |
| Certification - cULus | No |
| Buy America(n) Qualified | Contact Manufacturer |
| Industry Standard(s) | UL467 |
| Certification - ETL | No |
| Standards - Industry Standards Met | UL467 |
| Standards - RoHS Compliance Status | EX |
| Certification - UL Listed Direct Burial | Yes |
| 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 - Rod Size Range | 1 3/8 in-1 1/2 in |
| Conductor - Copper Str Size | 250 Kcmil |
| Conductor - Rod Size | 1.380-1.66 in |
| Conductor - Copper Solid Size | 2/0 AWG |
| Conductor - Copper Solid Size Range | 2/0 AWG-4/0 AWG |
| Conductor Type | • CU C Solid-Size<br>• CU C Str-Size<br>• CU Tube Std-Size<br>• Rod-Size |
| Conductor - Copper Str Size Range | 1/0 AWG - 250 kcmil |
| Conductor - Copper Tube Std Size Range | 1/4 IPS IPS |
| Conductor - Copper Tube Std Size | 1/4 IPS |

## Dimensions

| | |
|---|---|
| Package Height | 0.000 in |
| Dimension - Height mm | 88.9 mm |
| Dimension - Height inch | 3.50 in |
| Dimension - Height fraction | 3-1/2 in |
| Package Weight | 0.000 lb. |
| Package Length | 0.000 in |
| Package Width | 0.000 in |
| Dimension - L Length Overall mm | 38 mm |
| Dimension - Outside Diameter inch | 1.66 in |
| Dimension - Width fraction | 3 in |
| Dimension - Width mm | 76 mm |
| Dimension - Width inch | 3.00 in |
| Dimension - B Length inch | 1.88 in |
| Dimension - Length Overall inch | 1.51 in |

## Force Related

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

## General

| | |
|---|---|
| Product Family | Grounding and Bonding Connectors>Copper Mechanical Grounding Connectors>Cable(s) to Ground Rod/Pipe/Tube (GAR/GD/GK)>Single Conductor(GAR) |
| Material - Hardware | DURIUM™ Silicon Bronze |
| Plated | No |
| Sub Brand | MECHANICAL CONNECTOR |
| Product Type | Mechanical |
| UPC | 781810233603 |
| Type | GAR |
| U Bolt Type | 204 |
| Material | Copper |
| UPC 12 Digit | 781810233603 |
| UPC 14 Digit GTIN | 00781810233603 |

## Logistics

| | |
|---|---|
| Minimum Pack Quantity | 1 |
| Pallet Quantity | 1250 |
| Carton Quantity | 25 |

## Product Assets

Catalog [English]

A Hubbell brand

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