

# GAR2126, Mechanical Grounding Connector, Cable to Rod or Pipe

By Burndy Catalog # GAR2126

Mechanical Grounding Connector, Cable to Rod or Pipe, 4 AWG (Sol.) - 2/0 AWG (Str.), 3-1/2" to 4" Rod, 3-1/2" Pipe, Bright Dipped.



#### **Features**

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

#### General

| Application         | For Joining A Range Of Cable,  |
|---------------------|--------------------------------|
|                     | Parallel Or At Right Angles To |
|                     | Rod Or Tube, Direct Burial     |
|                     | Cable, Fence Post              |
| Catalog Number      | GAR2126                        |
| EU RoHS Indicator   | Yes                            |
| Installation Torque | 240 LBS/in                     |
| Recommended in-lb   |                                |
| Material            | Copper Alloy                   |
| Material - Hardware | DURIUM™ Silicon Bronze         |
| Plated              | N                              |
| Plating Type        | Bright Dipped                  |
| Sub Brand           | MECHANICAL CONNECTOR           |
| Туре                | GAR                            |
| U Bolt Type         | 264                            |

781810236802

7818102368022

#### Dimensions

UPC 12 Digit

UPC

| Dimension - B Length inch    | 4.00 in  |
|------------------------------|----------|
| Dimension - Height fraction  | 6-1/4 in |
| Dimension - Height inch      | 6.25 in  |
| Dimension - L Length Overall | 40 mm    |
| mm                           |          |
| Dimension - Length Overall   | 1.56 in  |
| inch                         |          |
| Dimension - Outside Diameter | 4.00 in  |
| inch                         |          |
| Dimension - Width fraction   | 5-3/8 in |
| Dimension - Width inch       | 5.31 in  |
| Dimension - Width mm         | 135 mm   |
|                              |          |

#### **Conductor Related**

| Conductor - Copper Solid Size             | 4 AWG;3 AWG;2 AWG;1<br>AWG;1/0 AWG;2/0 AWG;3/0<br>AWG |
|---|---|
| Conductor - Copper Solid Size<br>Range    | 4 AWG-2/0 AWG   |
| Conductor - Copper Str Size               | 5 AWG;4 AWG;3 AWG;2 AWG;1<br>AWG;1/0 ;2/0 AWG         |
| Conductor - Copper Str Size<br>Range      | 5 AWG - 2/0 AWG                                       |
| Conductor - Copper Tube Std<br>Size       | 3 1/2 IPS IPS   |
| Conductor - Copper Tube Std<br>Size Range | 3 1/2 IPS IPS   |
| Conductor - Pipe or Round Tube Size       | 3 1/2 in  |
| Conductor - Rod Size                      | 3.5 - 4.0 in  |
| Conductor Type                            | CU C Solid-Size                                       |
|   | CU C Str-Size   |
|   | CU Tube Std-Size                                      |
|   | Rod-Size  |
|   |   |

## **Certifications And Compliance**

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

#### Logistics

Minimum Pack Quantity

### **Product Assets**

3D Models - GAR2126\_MODEL-STEP
3D Models - GAR2126\_MODEL-IGES
3D Models - GAR2126\_MODEL-PDF
Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog
Catalogs - BURNDY Master Catalog - Section E2 - Mechanical
Grounding
Customer Notices - Prop 65 Notice
Interactive Catalog - BURNDY Full-Line Digital Catalog

Interactive Catalog - BURNDY Full-Line Digital Catalog
Product Cross Section Image(s) - BUR\_GAR\_Lineart
Sales Drawings - SD..015789-01

