

## GAR2226, Mechanical Grounding Connector, Cable to Rod or Pipe

By Burndy  
Catalog # [GAR2226](#)

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



### 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

### General

|                     |                        |
|---------------------|------------------------|
| Catalog Number      | GAR2226                |
| 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   |
| Type                | GAR                    |
| U Bolt Type         | 261                    |
| UPC                 | 781810237403           |
| UPC 12 Digit        | 7818102374033          |

### Dimensions

|                                   |          |
|-----------------------------------|----------|
| Dimension - B Length inch         | 4.50 in  |
| Dimension - Height fraction       | 6-3/8 in |
| Dimension - Height inch           | 6.38 in  |
| Dimension - Height mm             | 162.1 mm |
| Dimension - L Length Overall mm   | 40 mm    |
| Dimension - Length Overall inch   | 1.56 in  |
| Dimension - Outside Diameter inch | 4.50 in  |
| Dimension - Width fraction        | 5-7/8 in |
| Dimension - Width inch            | 5.81 in  |
| Dimension - Width mm              | 148 mm   |

### Conductor Related

|                               |   |
|-------------------------------|---|
| Conductor - Copper Solid Size | 4 AWG;3 AWG;2 AWG;1 AWG;1/0 AWG;2/0 AWG;3/0 |
|-------------------------------|---|

|  |  |
|--|--|
| Conductor - Copper Solid Size Range    | 4 AWG - 2/0 AWG  |
| Conductor - Copper Str Size            | 5 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0 ;2/0 AWG   |
| Conductor - Copper Str Size Range      | 5 AWG - 2/0 AWG  |
| Conductor - Copper Tube Std Size       | 4 IPS IPS  |
| Conductor - Copper Tube Std Size Range | 4 IPS IPS  |
| Conductor - Pipe or Round Tube Size    | 4 in   |
| Conductor - Rod Size                   | 4.0 - 4.5 in   |
| 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> |

### Certifications And Compliance

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

### Logistics

|                       |   |
|-----------------------|---|
| Minimum Pack Quantity | 1 |
|-----------------------|---|

### Product Assets

[3D Models - GAR2226\\_MODEL-IGES](#)  
[3D Models - GAR2226\\_MODEL-PDF](#)  
[3D Models - GAR2226\\_MODEL-STEP](#)

[Catalogs - BURNDY Master Catalog - Section E2 - Mechanical Grounding](#)

Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog  
Customer Notices - Prop 65 Notice  
Interactive Catalog - BURNDY Full-Line Digital Catalog  
Product Cross Section Image(s) - BUR\_GAR\_Lineart

Sales Drawings - SD..015789-01  
Specifications - BURNDY\_GAR2226\_Specsheet  
Specifications - GAR2226



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