



## GAR1826

by Burndy  
Catalog ID: GAR1826

Prop 65 Notice

Mechanical Grounding Connector, Cable to Rod or Pipe, 4 AWG (Sol)-2/0 AWG (Str), 2" Pipe, 2"-2-3/8" Rod, Bright Dipped.

Features: High Copper Alloy Ground Connector For Joining A Range Of Cable, Parallel Or At Right Angles To Rod Or Tube, Especially Good For Fence Posts, High Copper Alloy Cast Body With DURIMUM U-Bolts, Nuts And Lockwashers, Permit Entire Connection To Be Buried In Ground Or Concrete Without Danger Of Corrosion, One-Wrench Installation, UL467 Listed, Acceptable For Direct Burial, Ground Rod Size: 2 - 2-3/8 IN, Tube (ips) Size: 2 IN, Installation Torque: 240 IN-LB, Width: 3-3/4 IN, Height: 4-1/4 IN

## Product Details

### General

|   |   |
|---|---|
| Application                               | For Joining A Range Of Cable, Parallel Or At Right Angles To Rod Or Tube, Direct Burial Cable, Fence Post |
| Installation Torque Recommended Run in-lb | 240 Lb-in   |
| Installation Torque Recommended in-lb     | 240 LBS/in  |
| Material                                  | Copper  |
| Material - Hardware                       | DURIMUM™ Silicon Bronze   |
| Plated                                    | N   |
| Plating Type                              | Bright Dipped   |
| Sub Brand                                 | MECHANICAL CONNECTOR  |
| Type                                      | GAR   |
| U Bolt Type                               | 257   |
| UPC                                       | 781810235003  |
| UPC 12 Digit                              | 7818102350033   |

### Dimensions

|                                   |          |
|-----------------------------------|----------|
| Dimension - B Length inch         | 2.75 in  |
| Dimension - Height fraction       | 4-1/4 in |
| Dimension - Height inch           | 4.25 in  |
| Dimension - L Length Overall mm   | 40 mm    |
| Dimension - Length Overall inch   | 1.56 in  |
| Dimension - Outside Diameter inch | 2.38 in  |
| Dimension - Width fraction        | 3-3/4 in |
| Dimension - Width inch            | 3.69 in  |
| Dimension - Width mm              | 94 mm    |

### Conductor Related

|                                     |               |
|-------------------------------------|---------------|
| Conductor - Copper Solid Size       | 4 AWG         |
| Conductor - Copper Solid Size Range | 4 AWG-3/0 AWG |
| Conductor - Copper Str Size         | 2/0 AWG       |

|   |  |
|---|--|
| Conductor - Copper Str Size Range         | 5 AWG-2/0 AWG  |
| Conductor - Copper Tube Std Size          | 2 IPS IPS  |
| Conductor - Copper Tube Std Size Range    | 2 IPS IPS  |
| Conductor - Pipe or Round Tube Size Range | 2 in   |
| Conductor - Rod Size                      | 2 in-2.38 in   |
| Conductor - Rod Size Range                | 2 in-2 3/8 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

|   |       |
|---|-------|
| 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 |
|-----------------------|---|

### For further technical assistance, please contact us

**BURNDY Headquarters**  
47 East Industrial Park Drive  
Manchester, New Hampshire 03109

**Customer Service Hours:**  
8 AM - 8 PM Eastern Monday-Friday  
Emergency Service 24-hours/365 Days  
Phone: 1-800-346-4175  
1-603-647-5299 (International)