



GAR8634, Mechanical Grounding Connector, Cable to Rod or Pipe

By Burndy

Catalog # [GAR8634](#)

Mechanical Grounding Connector, Cable to Rod or Pipe, 300 kcmil - 500 kcmil, 6" Pipe, Bright Dipped.

Features

- Wire to Rebar
- Fence Post Grounding Connector
- Wire to Pipe
- One-wrench installation
- Rated for Direct Burial in earth or concrete
- UL467 Listed for US and Canadian Markets
- Select connectors qualified to IEEE-837-2014

General

| | |
|---------------------|------------------------|
| Catalog Number | GAR8634 |
| Installation Torque | 480 lb-in |
| Recommended in-lb | |
| Material | Copper Alloy |
| Material - Hardware | DURIUM™ Silicon Bronze |
| Plated | N |
| Plating Type | Bright Dipped |
| UPC | 781810215814 |
| UPC 14 Digit GTIN | 00781810215814 |

Dimensions

| | |
|-----------------------------------|------------|
| Dimension - B Length inch | 1.31 in |
| Dimension - Height fraction | 8-13/16 in |
| Dimension - Height inch | 8.75 in |
| Dimension - Height mm | 222.3 mm |
| Dimension - L Length Overall mm | 52 mm |
| Dimension - Length BB inch | 2.06 in |
| Dimension - Length Overall inch | 2.06 in |
| Dimension - Outside Diameter inch | 6.63 in |
| Dimension - Width fraction | 8-3/8 in |
| Dimension - Width inch | 8.38 in |
| Dimension - Width mm | 213 mm |

Conductor Related

| | |
|-------------------------------------|-----------------------|
| Conductor - Copper Solid Size Range | 300 kcmil - 500 kcmil |
| Conductor - Copper Str Size | 300;350;400;450;500 |



| | |
|--|---|
| Conductor - Copper Str Size Range | 300 kcmil - 500 kcmil |
| Conductor - Copper Tube Std Size | 6 |
| Conductor - Copper Tube Std Size Range | 6 |
| Conductor - Pipe or Round Tube Size | 6 in |
| Conductor Type | <ul style="list-style-type: none">• CU C Solid-Size• CU C Str-Size• CU Tube Std-Size• Rod-Size |

Certifications And Compliance

| | |
|---|----------------------|
| Buy America(n) Qualified | Contact Manufacturer |
| 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 | CM |
| UL Listed | Yes |

Logistics

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

Product Assets

[Catalogs - Burndy Grounding Catalog](#)
[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 - SD015789](#)
[Specifications - GAR8634](#)



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