



GD1729, Mechanical Grounding Connector, 2 Cables to Rod or Pipe

By Burndy
Catalog # [GD1729](#)



Mechanical Grounding Connector, 2 Cables to Rod or Tube, 2/0 AWG (Sol) -250 kcmil, 1-1/2" Pipe, 1-5/8"-1-7/8" Rod.

Features

- Rated for Direct Burial in earth or concrete
- UL467 Listed for the US and Canadian Markets
- One-wrench installation

Application

For Joining A Range Of Two Parallel Copper Cables To Rod Or Pipe And Burial In Ground Or Concrete

General

| | |
|---------------------------------------|------------------------|
| Catalog Number | GD1729 |
| EU RoHS Indicator | Yes |
| Installation Torque Recommended in-lb | 240 LBS/in |
| Material | Copper Alloy, Cast |
| Material Type - Screw Plated | DURIUM™ Silicon Bronze |
| Material Type - Screw Plating Type | N |
| Material Type - Screw Plating Type | Unplated |
| Sub Brand | MECHANICAL CONNECTOR |
| Type | GD |
| U Bolt Type | 268 |
| UPC | 781810260302 |
| UPC 12 Digit | 7818102603022 |

Dimensions

| | |
|-----------------------------|----------|
| Dimension - B Length inch | 1.31 in |
| Dimension - Height fraction | 4 in |
| Dimension - Height inch | 4.00 in |
| Dimension - Width fraction | 3-1/4 in |
| Dimension - Width inch | 3.25 in |
| Dimension - Width mm | 83 mm |

Conductor Related

| | |
|--|----------------------------|
| Conductor - Copper Solid Size | 2/0;3/0;4/0 |
| Conductor - Copper Solid Size Range | 2/0-4/0 |
| Conductor - Copper Str Size | 2/0;3/0;4/0;250 |
| Conductor - Copper Str Size B Range | 1.5 |
| Conductor - Copper Str Size | 2/0 AWG - 250 kcmil |
| Conductor - Copper Tube Std Size | 1-5/8;1-3/4;1-7/8 |
| Conductor - Copper Tube Std Size Range | 1-5/8-1-7/8 |
| Conductor - Rod Size | 1 5/8 in;1 3/4 in;1 7/8 in |
| Conductor - Rod Size Range | 1 5/8 in-1 7/8 in |

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

Product Assets

- [3D Models - GD1729_MODEL-IGES](#)
- [3D Models - GD1729_MODEL-PDF](#)
- [3D Models - GD1729_MODEL-STEP](#)
- [Catalogs - Full Line BURNDY Catalog](#)
- [Catalogs - Section E2 - Mechanical Grounding](#)
- [Customer Notices - Prop 65 Notice](#)
- [Product Cross Section Image\(s\) - BUR_gdla](#)
- [Sales Drawings - SD..013775-01](#)



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