



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	240 LBS/in
Recommended in-lb	
Material	Copper Alloy, Cast
Material Type - Screw	DURIUM™ Silicon Bronze
Plated	N
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 - Height mm	101.6 mm
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 Range	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

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	EX
Status	
UL Listed	Yes

Logistics

Minimum Pack Quantity	1
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Product Assets

[3D Models - GD1729_MODEL-STEP](#)
[3D Models - GD1729_MODEL-PDF](#)
[3D Models - GD1729_MODEL-IGES](#)
[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_gdla](#)
[Sales Drawings - SD..013775-01](#)
[Specifications - GD1729](#)



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