



**GD1629, Ground Connector, 2
Parallel Copper Cables to Rod or
Pipe, 2/0 AWG Sol-250 kcmil, 1-
3/8"-1-1/2" Rod, 1-1/4" Pipe**

By Burndy

Catalog # [GD1629](#)

Mechanical Grounding Connector, 2 Parallel Cables to Rod or
Pipe, 2/0 AWG (Sol.) - 250 kcmil, 1-3/8" to 1-1/2" Rod, 1-1/4"
Pipe.



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	GD1629
EU RoHS Indicator	Yes
Installation Torque	240 LBS/in
Recommended in-lb	
Material	Copper Alloy, Cast
Material Type - Screw Plated	DURIUM™ Silicon Bronze N
Plating Type	Unplated
Sub Brand	MECHANICAL CONNECTOR
Type	GD
U Bolt Type	268
UPC	781810260289
UPC 14 Digit GTIN	00781810260289

Dimensions

Dimension - B Length inch	1.31 in
Dimension - Height fraction	3-1/2 in
Dimension - Height inch	3.50 in
Dimension - Height mm	88.9 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	1.25
Conductor - Copper Str Size Range	2/0 AWG - 250 kcmil
Conductor - Copper Tube Std Size	1-1/4
Conductor - Copper Tube Std Size Range	1-1/4
Conductor - Rod Size	1 1/2 in
Conductor - Rod Size Range	1 1/2 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	EX
Status	
UL Listed	Yes

Product Assets

- [3D Models - GD1629_MODEL-IGES](#)
- [3D Models - GD1629_MODEL-PDF](#)
- [3D Models - GD1629_MODEL-STEP](#)
- [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_gdla](#)
- [Sales Drawings - SD..013775-01](#)
- [Specifications - GD1629 Specification Sheet English](#)
- [Specifications - BURNDY_GD1629_Specsheet](#)
- [Specifications - GD1629 Specification Sheet French](#)