

## GAR2129, Mechanical Grounding Connector, Cable to Rod or Pipe

By Burndy  
Catalog # [GAR2129](#)

Mechanical Grounding Connector, Cable to Rod or Pipe, 2/0 AWG (Sol) -250 kcmil, 3-1/2" Pipe, 3-1/2"-4" Rod, Bright Dipped



### Features

- Parallel or 90° Copper Cable Connection
- One-wrench installation
- Rated for Direct Burial in earth or concrete

### Application

For Joining A Range Of Cable, Parallel Or At Right Angles To Rod Or Tube, Direct Burial Cable, Fence Post

### Specifications

Buy American Compliant	Contact Manufacturer
Certification - cULus	No
EU RoHS Indicator	Yes
Certification - UL Recognized	No
Industry Standard(s)	UL467
Buy America(n) Qualified	Contact Manufacturer
Certification - ETL	No
Standards - Industry Standards Met	UL467
Standards - RoHS Compliance Status	EX
Certification - CSA Approved	No
UL Listed	Yes
Certification - UL Listed Direct Burial	Yes

### Conductor

Conductor - Pipe or Round Tube Size	3 1/2 in
Conductor - Rod Size	3.5 - 4.0 in
Conductor - Copper Str Size	1/0 ;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil
Conductor - Copper Solid Size	2/0 AWG;3/0 AWG;4/0 AWG
Conductor - Copper Solid Size Range	2/0 AWG- 250 Kcmil
Conductor - Copper Str Size Range	1/0 AWG - 250 kcmil
Conductor Type	CU C Solid-Size;CU C Str-Size;CU Tube Std-Size;Rod-Size
Conductor - Copper Tube Std Size	3 1/2 IPS IPS

Conductor - Copper Tube Std Size Range 3 1/2 IPS IPS

### Dimensions

Dimension - Outside Diameter inch	4.00 in
Dimension - L Length Overall mm	46 mm
Dimension - Height fraction	6-1/4 in
Dimension - Height inch	6.25 in
Dimension - Height mm	158.8 mm
Dimension - Width fraction	5-3/8 in
Dimension - Width inch	5.31 in
Dimension - Width mm	135 mm
Dimension - B Length inch	4.00 in
Dimension - Length Overall inch	1.81 in

### Force Related

Installation Torque Recommended in-lb 240 LBS/in

### General

Material - Hardware	DURIUM™ Silicon Bronze
Sub Brand	MECHANICAL CONNECTOR
Plated	N
Type	GAR
U Bolt Type	264
UPC 12 Digit	781810237007
UPC 14 Digit GTIN	00781810237007
Material	Copper Alloy
Plating Type	Bright Dipped
UPC	781810237007

### Logistics

Minimum Pack Quantity 1

### Product Assets

[Catalog \[English\]](#)