



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

General

Catalog Number	GAR2129
EU RoHS Indicator	Yes
Installation Torque	240 LBS/in
Recommended in-lb	
Material	Copper Alloy
Material - Hardware	DURIUM™ Silicon Bronze
Plated	N
Plating Type	Bright Dipped
Sub Brand	MECHANICAL CONNECTOR
Type	GAR
U Bolt Type	264
UPC	781810237007
UPC 12 Digit	7818102370077

Dimensions

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

Conductor Related

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

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 Status	EX
UL Listed	Yes

Logistics

Minimum Pack Quantity	1
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Product Assets

[3D Models - GAR2129_MODEL-PDF](#)
[3D Models - GAR2129_MODEL-STEP](#)
[3D Models - GAR2129_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_GAR_Lineart

Sales Drawings - SD..015789-01
Specifications - BURNDY_GAR2129_Specsheet
Specifications - GAR2129



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