

GAR1929, Mechanical Grounding Connector, Cable to Rod or Pipe

By Burndy
Catalog # [GAR1929](#)

Mechanical Grounding Connector, Cable to Rod or Pipe, 2/0 AWG (Sol.) - 250 kcmil, 2-1/2" to 2-7/8" Rod, 2-1/2" Pipe, 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	GAR1929
EU RoHS Indicator	Yes
Installation Torque	240 Lb-in
Recommended Run in-lb	
Installation Torque	240 LBS/in
Recommended in-lb	
Material	Copper
Material - Hardware	DURIUM™ Silicon Bronze
Plated	N
Plating Type	Bright Dipped
Sub Brand	MECHANICAL CONNECTOR
Type	GAR
U Bolt Type	266
UPC	781810236000
UPC 12 Digit	7818102360000

Dimensions

Dimension - B Length inch	3.25 in
Dimension - Height fraction	5 in
Dimension - Height inch	5.00 in
Dimension - L Length Overall mm	46 mm
Dimension - Length Overall inch	1.81 in
Dimension - Outside Diameter inch	2.88 in
Dimension - Width fraction	4-1/4 in
Dimension - Width inch	4.19 in
Dimension - Width mm	106 mm

Conductor Related

Conductor - Copper Solid Size	2/0 AWG
Conductor - Copper Solid Size Range	2/0 AWG-4/0 AWG
Conductor - Copper Str Size	250 kcmil
Conductor - Copper Str Size Range	1/0 -250 kcmil
Conductor - Copper Tube Std Size	2 1/2 IPS IPS
Conductor - Copper Tube Std Size Range	2 1/2 IPS IPS
Conductor - Pipe or Round Tube Size Range	2-1/2 in
Conductor - Rod Size	2.5 in-2.88 in
Conductor - Rod Size Range	2 1/2 in-2 7/8 in
Conductor Type	<ul style="list-style-type: none"> • CU C Solid-Size • CU C Str-Size • CU Tube Std-Size • Rod-Size

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

Product Assets

3D Models - GAR1929_MODEL-PDF

3D Models - GAR1929_MODEL-STEP

3D Models - GAR1929_MODEL-IGES

Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog

Catalogs - BURNDY Master Catalog - Section E2 - Mechanical

Grounding

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_GAR1929_Specsheet



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