

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	Ν
Plating Type	Bright Dipped
Sub Brand	MECHANICAL CONNECTOR
Туре	GAR
U Bolt Type	266
UPC	781810236000
UPC 14 Digit GTIN	00781810236000

Dimensions

Dimension - B Length inch	3.25 in
Dimension - Height fraction	5 in
Dimension - Height inch	5.00 in
Dimension - Height mm	127 mm
Dimension - L Length Overall	46 mm
mm	
Dimension - Length Overall	1.81 in
inch	
Dimension - Outside Diameter	2.88 in
inch	
Dimension - Width fraction	4-1/4 in
Dimension - Width inch	4.19 in
Dimension - Width mm	106 mm



Conductor - Copper Solid Size	2/0 AWG
Conductor - Copper Solid Size	2/0 AWG-4/0 AWG
Range	
Conductor - Copper Str Size	250 kcmil
Conductor - Copper Str Size	1/0 AWG - 250 kcmil
Range	
Conductor - Copper Tube Std	2 1/2 IPS IPS
Size	
Conductor - Copper Tube Std	2 1/2 IPS IPS
Size Range	
Conductor - Pipe or Round	2-1/2 in
Tube Size Range	
Conductor - Rod Size	2.5 in-2.88 in
Conductor - Rod Size Range	2 1/2 in-2 7/8 in
Conductor Type	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	Yes
Burial	
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL467
Standards - Industry Standards	UL467
Met	
Standards - RoHS Compliance	EX
Status	
UL Listed	Yes

Product Assets

3D Models - GAR1929_MODEL-PDF 3D Models - GAR1929_MODEL-IGES 3D Models - GAR1929_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

Conductor Related





Specifications - GAR1929 Specification Sheet French Specifications - GAR1929 Specification Sheet English

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