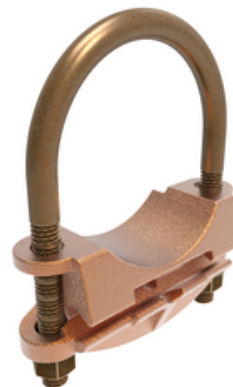


GAR1629, Mechanical Grounding Connector, Cable to Rod or Pipe

By Burndy
Catalog # [GAR1629](#)

Mechanical Grounding Connector, Cable to Rod or Pipe, 2/0 AWG (Sol) -250 kcmil, 1-1/4" Pipe, 1-3/8"-1-1/2" Rod, #11 Rebar, Bright Dipped.



Features

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

General

Application	For Joining A Range Of Cable, Parallel Or At Right Angles To Rod Or Tube, Direct Burial Cable, Fence Post
Catalog Number	GAR1629
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
Sub Brand	MECHANICAL CONNECTOR
Type	GAR
U Bolt Type	204
UPC	781810233603
UPC 12 Digit	7818102336033

Dimensions

Dimension - B Length inch	1.88 in
Dimension - Height fraction	3-1/2 in
Dimension - Height inch	3.50 in
Dimension - L Length Overall mm	38 mm
Dimension - Length Overall inch	1.51 in
Dimension - Outside Diameter inch	1.66 in
Dimension - Width fraction	3 in
Dimension - Width inch	3.00 in
Dimension - Width mm	76 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 AWG - 250 kcmil
Conductor - Copper Tube Std Size	1/4 IPS
Conductor - Copper Tube Std Size Range	1/4 IPS IPS
Conductor - Pipe or Round Tube Size Range	1-1/4 in
Conductor - Rebar Size	11
Conductor - Rebar Size Range	11
Conductor - Rod Size	1.380-1.66 in
Conductor - Rod Size Range	1 3/8 in-1 1/2 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 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

Product Assets

[3D Models - GAR1629_MODEL-IGES](#)

[3D Models - GAR1629_MODEL-PDF](#)

[3D Models - GAR1629_MODEL-STEP](#)

[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](#)



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