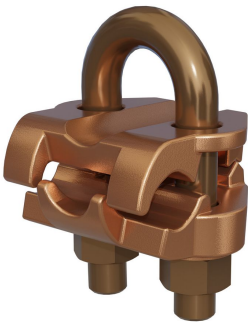




GAR6429, Mech Grounding Connector, Cable to Rod or Pipe

By Burndy
Catalog # [GAR6429](#)



Mechanical Grounding Connector, Cable to Rod or Pipe, 2/0 AWG (Sol)
-250 kcmil, 3/8" Pipe, 5/8"-3/4" Rod, #5-#6 Rebar

Features

- Wire to Rebar
- Fence Post Grounding Connector
- Wire to Pipe
- One-wrench installation
- Rated for Direct Burial in earth or concrete
- UL467 Listed for US and Canadian Markets
- Select connectors qualified to IEEE-837-2014

Application

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

Specifications

Certification - UL Recognized	No
Buy American Compliant	Contact Manufacturer
Certification - cULus	No
Buy America(n) Qualified	TAA Compliant (All status valid till December 2026)
Industry Standard(s)	UL467
Certification - ETL	No
Standards - Industry Standards Met	UL467
Standards - RoHS Compliance	EX
Status	
Certification - UL Listed Direct Burial	Yes
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

Conductor - Rebar Size	• 5 • 6
Conductor - Pipe or Round Tube Size	3/8 in
Conductor - Rebar Size Range	5 -6
Conductor - Rod Size Range	5/8 in-3/4 in
Conductor - Copper Str Size	• 1/0 • 2/0 AWG • 3/0 AWG • 4/0 AWG • 250 kcmil
Conductor - Rod Size	0.625in - 0.75in
Conductor - Copper Solid Size	• 2/0 AWG • 3/0 AWG • 4/0 AWG

Conductor - Copper Solid Size Range	2/0 AWG - 250 kcmil
Conductor Type	• CU C Solid-Size • CU C Str-Size • CU Tube Std-Size • Rod-Size
Conductor - Copper Str Size Range	1/0 AWG - 250 kcmil
Conductor - Copper Tube Std Size Range	3/8 IPS IPS
Conductor - Copper Tube Std Size	3/8 IPS IPS

Dimensions

Package Height	0.000 in
Dimension - Height mm	73.2 mm
Dimension - Height inch	2.88 in
Dimension - Height fraction	2-7/8 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	46 mm
Dimension - Outside Diameter inch	0.68 in
Dimension - Width fraction	2-1/8 in
Dimension - Width mm	52 mm
Dimension - Width inch	2.06 in
Dimension - B Length inch	1.75 in
Dimension - Length Overall inch	1.81 in

Force Related

Installation Torque Recommended in-lb	240 lb-in
---------------------------------------	-----------

General

Product Family	Grounding and Bonding Connectors>Copper Mechanical Grounding Connectors>Cable(s) to Ground Rod/Pipe/Tube (GAR/GD/GK)>Single Conductor(GAR)
Material - Hardware Plated	DURIUM™ Silicon Bronze No
Sub Brand	MECHANICAL CONNECTOR
Product Type	Mechanical
UPC	781810238400
Type	GAR
U Bolt Type	269
Material	Copper Alloy

Plating Type	Bright Dipped	Pallet Quantity	2100
UPC 12 Digit	781810238400	Carton Quantity	25
UPC 14 Digit GTIN	00781810238400		

Logistics

Minimum Pack Quantity1

Product Assets

[Catalog \[English\]](#)

