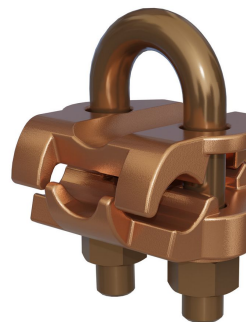


## GAR6429, Mechanical Grounding Connector, Cable to Rod or Pipe

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, Bright Dipped



### 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

Buy American Compliant Certification - cULus	Contact Manufacturer No
EU RoHS Indicator	Yes
Certification - UL Recognized	No
Industry Standard(s)	UL467
Certification - ETL	No
Standards - Industry Standards Met	UL467
Standards - RoHS Compliance Status	EX
Certification - CSA Approved	No
UL Listed	Yes
Certification - UL Listed Direct Burial	Yes

### Conductor

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

Conductor Type	CU C Solid-Size;CU C Str-Size;CU Tube Std-Size;Rod-Size
Conductor - Copper Tube Std Size	3/8 IPS IPS
Conductor - Copper Tube Std Size Range	3/8 IPS IPS

### Dimensions

Dimension - Outside Diameter inch	0.68 in
Dimension - L Length Overall mm	46 mm
Dimension - Height fraction	2-7/8 in
Dimension - Height inch	2.88 in
Dimension - Height mm	73.2 mm
Dimension - Width fraction	2-1/8 in
Dimension - Width inch	2.06 in
Dimension - Width mm	52 mm
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

Material - Hardware	DURIUM™ Silicon Bronze
Sub Brand	MECHANICAL CONNECTOR
Plated	N
Type	GAR
U Bolt Type	269
UPC 12 Digit	781810238400
UPC 14 Digit GTIN	00781810238400
Material	Copper Alloy
Plating Type	Bright Dipped
UPC	781810238400

### Logistics

Minimum Pack Quantity	1
Carton Quantity	25
Pallet Quantity	2100



A Hubbell brand