



## GAR1629W, Mechanical Grounding Connector, Cable to Rod or Pipe, Tin Plated

By Burndy

Catalog # [GAR1629W](#)



To Rod or Pipe with the Same Connector; Hot Tin Dipped.

### Features

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

### General

Catalog Number	GAR1629W
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	Y
Plating Type	Tin Plated bodies and electro tin plated hardware
U Bolt Type	204
UPC	781810079126
UPC 14 Digit GTIN	00781810079126

### Dimensions

Dimension - B Length inch	1.88 in
Dimension - Height inch	3.50 in
Dimension - Height mm	88.9 mm
Dimension - L Length Overall mm	38 mm
Dimension - Length Overall inch	1.51 in
Dimension - Outside Diameter inch	1.66 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	2/0-4/0
Conductor - Copper Str Size	250 Kcmil
Conductor - Copper Str Size Range	1/0 AWG - 250 kcmil

Conductor - Copper Tube Std Size	1 1/4
Conductor - Copper Tube Std Size Range	1 1/4
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 1/2-1 5/8
Conductor Type	<ul style="list-style-type: none"><li>• CU C Solid-Size</li><li>• CU C Str-Size</li><li>• CU Tube Std-Size</li><li>• Rod-Size</li></ul>

### Certifications And Compliance

Buy America(n) Qualified	Contact Manufacturer
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	CM
Status	
UL Listed	No

### Logistics

Minimum Pack Quantity	16
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### Product Assets

[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)  
[Customer Notices - Prop 65 Notice](#)  
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)  
[Product Cross Section Image\(s\) - BUR\\_GAR\\_Lineart](#)  
[Sales Drawings - SD015789](#)  
[Specifications - GAR1629W](#)



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