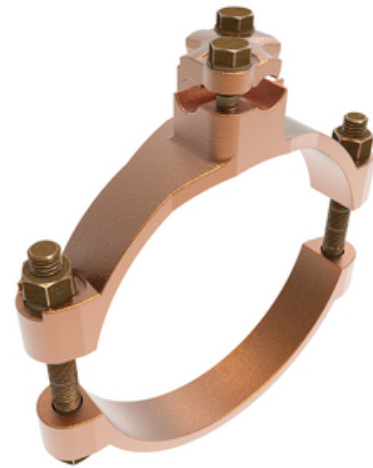




## GAR8629, Mechanical Grounding Connector, Cable to Rod or Pipe

By Burndy  
Catalog # [GAR8629](#)

Mechanical Grounding Connector, Cable to Rod or Pipe, 2 AWG (Sol)- 250 kcmil, 6" Pipe, Bright Dipped.



### General

Installation Torque Recommended in-lb	480 lb-in
Material	Copper Alloy
Material - Hardware Plated	DURIUM™ Silicon Bronze N
Plating Type	Bright Dipped
UPC	781810030929
UPC 12 Digit	7818100309299

### Dimensions

Dimension - B Length inch	1.25 in
Dimension - Height fraction	8-13/16 in
Dimension - Height inch	8.81 in
Dimension - L Length Overall mm	46 mm
Dimension - Length BB inch	1.81 in
Dimension - Length Overall inch	1.81 in
Dimension - Outside Diameter inch	6.63 in
Dimension - Width fraction	8-3/8 in
Dimension - Width inch	8.38 in
Dimension - Width mm	213 mm

### Conductor Related

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	1/0 ;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil
Conductor - Copper Str Size Range	1/0 AWG - 250 kcmil
Conductor - Copper Tube Std Size	6 IPS IPS
Conductor - Copper Tube Std Size Range	6 IPS IPS
Conductor - Pipe or Round Tube Size	6 in
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

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
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### Product Assets

[3D Models - GAR8629\\_MODEL-IGES](#)  
[3D Models - GAR8629\\_MODEL-PDF](#)  
[3D Models - GAR8629\\_MODEL-STEP](#)  
[Catalogs - Full Line BURNDY Catalog](#)  
[Customer Notices - Prop 65 Notice](#)  
[Product Cross Section Image\(s\) - BUR\\_GAR\\_Lineart](#)  
[Sales Drawings - SD015789](#)



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