



# GAR1834, Mechanical Grounding Connector, Cable to Rod or Pipe

By Burndy  
Catalog # [GAR1834](#)



Mechanical Grounding Connector, Cable to Rod or Pipe, 300 - 500 kcmil, 2" to 2-3/8" Rod, 2" Pipe, Bright Dipped.

## Application

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

## General

EU RoHS Indicator	Yes
Installation Torque	480 Lb-in
Recommended Run in-lb	
Installation Torque Recommended in-lb	480 LBS/in
Material	Copper
Material - Hardware	DURIUM™ Silicon Bronze
Plated	N
Plating Type	Bright Dipped
Sub Brand	MECHANICAL CONNECTOR
Type	GAR
U Bolt Type	260
UPC	781810235409
UPC 12 Digit	7818102354099

## Dimensions

Dimension - B Length inch	2.75 in
Dimension - Height fraction	5-1/4 in
Dimension - Height inch	5.25 in
Dimension - L Length Overall mm	60 mm
Dimension - Length Overall inch	2.38 in
Dimension - Outside Diameter inch	2.38 in
Dimension - Width fraction	4-1/8 in
Dimension - Width inch	4.06 in
Dimension - Width mm	103 mm

## Conductor Related

Conductor - Copper Solid Size	300 kcmil
Conductor - Copper Str Size	500 kcmil
Conductor - Copper Str Size Range	300 kcmil - 500 kcmil
Conductor - Copper Tube Std Size	2 IPS IPS
Conductor - Copper Tube Std Size Range	2 IPS IPS
Conductor - Pipe or Round Tube Size Range	2 in
Conductor - Rod Size	2 in-2.38 in
Conductor - Rod Size Range	2 in-2 3/8 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 - GAR1834\\_MODEL-IGES](#)  
[3D Models - GAR1834\\_MODEL-STEP](#)  
[3D Models - GAR1834\\_MODEL-PDF](#)  
[Catalogs - Full Line BURNDY Catalog](#)  
[Customer Notices - Prop 65 Notice](#)  
[Sales Drawings - SD..015789-01](#)



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BRDY-GAR1834-SPEC-EN | REV 1/2024