

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.

Features

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

Application

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

General

Catalog Number	GAR1834
EU RoHS Indicator	Yes
Installation Torque	480 Lb-in
Recommended Run in-lb	
Installation Torque	480 LBS/in
Recommended in-lb	
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 - Height mm	133.4 mm
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"> • CU C Solid-Size • CU C Str-Size • CU Tube Std-Size • Rod-Size

Certifications And Compliance

Buy American Compliant	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 Status	EX
UL Listed	Yes

Logistics

Minimum Pack Quantity	1
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Product Assets

[3D Models - GAR1834_MODEL-PDF](#)
[3D Models - GAR1834_MODEL-STEP](#)
[3D Models - GAR1834_MODEL-IGES](#)
[Catalogs - BURNDY Master Catalog - Section E2 - Mechanical Grounding](#)
[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
[Customer Notices - Prop 65 Notice](#)



A Hubbell brand