

## GAR154C, Mechanical Grounding Connector, Cable to Rod or Pipe

By Burndy  
Catalog # [GAR154C](#)



Mechanical Grounding Connector, Cable to Rod or Pipe, 8 AWG (Sol.) - 4 AWG (Str.), #9 - #10 Rebar, 1-1/8" to 1-1/4" Rod, 1" 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	GAR154C
EU RoHS Indicator	Yes
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	N
Plating Type	Bright Dipped
Sub Brand	MECHANICAL CONNECTOR
Type	GAR
U Bolt Type	244
UPC	781810232408
UPC 12 Digit	7818102324088

### Dimensions

Dimension - B Length inch	1.75 in
Dimension - Height fraction	2-7/8
Dimension - Height inch	2.88 in
Dimension - Height mm	73.2 mm
Dimension - L Length Overall mm	33 mm
Dimension - Length Overall inch	1.31 in
Dimension - Outside Diameter inch	1.31 in
Dimension - Width fraction	2-5/8 in
Dimension - Width inch	2.62 in
Dimension - Width mm	67 mm

### Conductor Related

Conductor - Copper Solid Size	8 AWG
Conductor - Copper Solid Size Range	8 AWG-3 AWG
Conductor - Copper Str Size	4 AWG
Conductor - Copper Str Size Range	9 AWG - 4 AWG
Conductor - Copper Tube Std Size	1 IPS IPS
Conductor - Copper Tube Std Size Range	1 IPS IPS
Conductor - Pipe or Round Tube Size Range	1 in
Conductor - Rebar Size	9 ;10
Conductor - Rebar Size Range	9 -10
Conductor - Rod Size	1.120-1.31 in
Conductor - Rod Size Range	1 1/8 in-1 1/4 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

Buy American Compliant	Yes
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 - GAR154C\\_MODEL-STEP](#)  
[3D Models - GAR154C\\_MODEL-PDF](#)

[3D Models - GAR154C\\_MODEL-IGES](#)  
[Catalogs - BURNDY Master Catalog - Section E2 - Mechanical Grounding](#)  
[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 - SD..015789-01](#)  
[Specifications - GAR154C](#)



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