

# **GAR1526, Mechanical Grounding Connector, Cable to Rod or Pipe**

By Burndy Catalog # GAR1526

Mechanical Grounding Connector, Cable to Rod or Pipe, 4 AWG (Sol.) - 2/0 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

### General

Application	For Joining A Range Of Cable, Parallel Or At Right Angles To Rod Or Tube Fence Posts, Direct Burial Applications
Catalog Number	GAR1526
EU RoHS Indicator	Yes
Installation Torque	240 Lb in
Recommended Run in-Ib	
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	781810232606
UPC 12 Digit	7818102326066

### **Dimensions**

Dimension - B Length inch	1.75 in
Dimension - Height fraction	2-7/8 in
Dimension - Height inch	2.88 in
Dimension - L Length Overall	40 mm
mm	
Dimension - Length Overall	1.56 in
inch	
Dimension - Outside Diameter	1.31 in
inch	
Dimension - Width fraction	2-5/8 in
Dimension - Width inch	2.62 in
Dimension - Width mm	67 mm

### **Conductor Related**

Conductor - Copper Solid Size	4 AWG
Conductor - Copper Solid Size	4 AWG-2/0 AWG
Range	
Conductor - Copper Str Size	2/0 AWG
Conductor - Copper Str Size	4 AWG - 2/0 AWG
Range	
Conductor - Copper Tube Std	1 IPS IPS
Size	
Conductor - Copper Tube Std	1 IPS IPS
Size Range	
Conductor - Pipe or Round	1 in
Tube Size Range	
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	CU C Solid-Size
	CU C Str-Size
	CU Tube Std-Size
	Rod-Size

## **Certifications And Compliance**

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Listed Direct	Yes
Burial	
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL467
Standards - Industry Standards	UL467
Met	
Standards - RoHS Compliance	EX
Status	
UL Listed	Yes

## Logistics

Minimum Pack Quantity

1

## **Product Assets**

3D Models - GAR1526\_MODEL-IGES

3D Models - GAR1526\_MODEL-PDF

3D Models - GAR1526\_MODEL-STEP

Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog

Catalogs - BURNDY Master Catalog - Section E2 - Mechanical

Grounding

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





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