



## GAR164C

by Burndy  
Catalog ID: GAR164C

Prop 65 Notice

Mechanical Grounding Connector, Cable to Rod or Pipe, 8 AWG (Sol.) - 4 AWG (Str.), #11 Rebar, 1-3/8" to 1-1/2" Rod, 1-1/4" Pipe, Bright Dipped.

Features: High Copper Alloy Ground Connector For Joining A Range Of Cable, Parallel Or At Right Angles To Rod Or Tube, Especially Good For Fence Posts, High Copper Alloy Cast Body With DURIMUM U-Bolts, Nuts And Lockwashers, Permit Entire Connection To Be Buried In Ground Or Concrete Without Danger Of Corrosion, One-Wrench Installation, UL467 Listed, Acceptable For Direct Burial, Height: 3-1/2 IN, Ground Rod Size: 1-3/8 - 1-1/2 IN, Tube (ips) Size: 1-1/4 IN, Rebar Size: #11 (1-3/8 IN), Width: 3 IN, Installation Torque: 240 IN-LB

## Product Details

### General

Application	For Joining A Range Of Cable, Parallel Or At Right Angles To Rod Or Tube, Direct Burial Cable, Fence Post
Installation Torque Recommended Run in-lb	240 Lb in
Installation Torque Recommended in-lb	240 LBS/in
Material	Copper
Material - Hardware	DURIMUM™ Silicon Bronze
Plated	N
Plating Type	Bright Dipped
Sub Brand	MECHANICAL CONNECTOR
Type	GAR
U Bolt Type	204
UPC	781810233207
UPC 12 Digit	7818102332077

### Dimensions

Dimension - B Length inch	1.88 in
Dimension - Height fraction	3-1/2
Dimension - Height inch	3.50 in
Dimension - L Length Overall mm	33 mm
Dimension - Length Overall inch	1.31 in
Dimension - Outside Diameter inch	1.66 in
Dimension - Width fraction	3 in
Dimension - Width inch	3.00 in
Dimension - Width mm	76 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	1/4 IPS IPS
Conductor - Copper Tube Std Size Range	1/4 IPS IPS
Conductor - Pipe or Round Tube Size Range	1-1/4 in
Conductor - Rebar Size	11
Conductor - Rebar Size Range	11
Conductor - Rod Size	1.380-1.66 in
Conductor - Rod Size Range	1 3/8 in-1 1/2 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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## For further technical assistance, please contact us

**BURNDY Headquarters**  
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**Customer Service Hours:**  
8 AM - 8 PM Eastern Monday-Friday  
Emergency Service 24-hours/365 Days  
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