



GAR164C, Mechanical Grounding Connector, Cable to Rod or Pipe

By Burndy
Catalog # [GAR164C](#)



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.

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	240 Lb in
Recommended Run in-lb	
Installation Torque Recommended in-lb	240 LBS/in
Material	Copper
Material - Hardware	DURIUM™ 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">• 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 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 - GAR164C_MODEL-STEP](#)
[3D Models - GAR164C_MODEL-IGES](#)
[3D Models - GAR164C_MODEL-PDF](#)
[Catalogs - Full Line BURNDY Catalog](#)
[Customer Notices - Prop 65 Notice](#)
[Sales Drawings - SD_015789-01](#)



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BRDY-GAR164C-SPEC-EN | REV 1/2024