



GAR144C, Mechanical Grounding Connector, Cable to Rod or Pipe

By Burndy
Catalog # [GAR144C](#)



Mechanical Grounding Connector, Cable to Rod or Pipe, 8 AWG (Sol.) - 4 AWG (Str.), #7 - #8 Rebar, 7/8" to 1" Rod, 1/2" - 3/4" 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	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	222
UPC	781810231609
UPC 12 Digit	7818102316099

Dimensions

Dimension - B Length inch	1.50 in
Dimension - Height fraction	2-3/4
Dimension - Height inch	2.75 in
Dimension - L Length Overall mm	33 mm
Dimension - Length Overall inch	1.31 in
Dimension - Outside Diameter inch	1.05 in
Dimension - Width fraction	2-3/8 in
Dimension - Width inch	2.35 in
Dimension - Width mm	60 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	1/2 IPS IPS;3/4 IPS IPS
Conductor - Copper Tube Std Size Range	1/2 IPS IPS-3/4 IPS IPS
Conductor - Pipe or Round Tube Size Range	1/2-3/4 in
Conductor - Rebar Size	7 ;8
Conductor - Rebar Size Range	7 -8
Conductor - Rod Size	1 in
Conductor - Rod Size Range	7/8 in-1 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 - GAR144C_MODEL-STEP](#)
[3D Models - GAR144C_MODEL-PDF](#)
[3D Models - GAR144C_MODEL-IGES](#)
[Catalogs - Full Line BURNDY Catalog](#)
[Customer Notices - Prop 65 Notice](#)
[Product Cross Section Image\(s\) - BUR GAR 1 in](#)



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