



GAR1634, Mechanical Grounding Connector, Cable to Rod or Pipe

By Burndy

Catalog # [GAR1634](#)

Mechanical Grounding Connector, Cable to Rod or Pipe, 300 - 500 kcmil, #11 Rebar, 1-3/8" to 1-1/2" Rod, 1-1/4" Pipe, Bright Dipped



Features

- Parallel or 90° Copper Cable Connection
- One-wrench installation
- Rated for Direct Burial in earth or concrete

Application

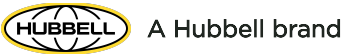
For Joining A Range Of Cable, Parallel Or At Right Angles To Rod Or Tube, Direct Burial Cable, Fence Post

Specifications

Buy American Compliant	Contact Manufacturer
Certification - cULus	No
EU RoHS Indicator	Yes
Certification - UL Recognized	No
Industry Standard(s)	UL467
Buy America(n) Qualified	Contact Manufacturer
Certification - ETL	No
Standards - Industry Standards Met	UL467
Standards - RoHS Compliance Status	EX
Certification - CSA Approved	No
UL Listed	Yes
Certification - UL Listed Direct Burial	Yes

Conductor

Conductor - Pipe or Round Tube Size Range	1-1/4 in
Conductor - Rebar Size	11
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Conductor - Rod Size	1.380-1.66 in
Conductor - Copper Str Size	500 Kcmil
Conductor - Rod Size Range	1 3/8 in-1 1/2 in
Conductor - Copper Solid Size	300 Kcmil
Conductor - Copper Str Size Range	300 kcmil - 500 kcmil
Conductor Type	CU C Solid-Size;CU C Str-Size;CU Tube Std-Size;Rod-Size
Conductor - Copper Tube Std Size	1/4 IPS IPS
Conductor - Copper Tube Std Size Range	1/4 IPS IPS



Dimensions

Dimension - Outside Diameter inch	1.66 in
Dimension - L Length Overall mm	60 mm
Dimension - Height fraction	4-1/4 in
Dimension - Height inch	4.25 in
Dimension - Height mm	108 mm
Dimension - Width fraction	3-3/8 in
Dimension - Width inch	3.38 in
Dimension - Width mm	86 mm
Dimension - B Length inch	2.19 in
Dimension - Length Overall inch	2.38 in

Force Related

Installation Torque Recommended in-lb	480 LBS/in
Installation Torque Recommended Run in-lb	480 Lb in

General

Material - Hardware	DURIUM™ Silicon Bronze
Sub Brand	MECHANICAL CONNECTOR
Plated	N
Type	GAR
U Bolt Type	423
UPC 12 Digit	781810233801
UPC 14 Digit GTIN	00781810233801
Material	Copper
Plating Type	Bright Dipped
UPC	781810233801

Logistics

Minimum Pack Quantity	1
Carton Quantity	10
Pallet Quantity	750

Product Assets

[Catalog \[English\]](#)