



GAR1434, Mechanical Grounding Connector, Cable to Rod or Pipe

By Burndy

Catalog # [GAR1434](#)

Mechanical Grounding Connector, Cable to Rod or Pipe, 300 - 500 kcmil, #7 - #8 Rebar, 7/8" to 1" Rod, 1/2" - 3/4" 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 Certification - cULus	Contact Manufacturer No
EU RoHS Indicator	Yes
Certification - UL Recognized	No
Industry Standard(s)	UL467
Buy America(n) Qualified Certification - ETL	Contact Manufacturer 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	1/2-3/4 in
Conductor - Rebar Size	<ul style="list-style-type: none">• 7• 8
Conductor - Rebar Size Range	7 -8
Conductor - Rod Size	1 in
Conductor - Copper Str Size	500 Kcmil
Conductor - Rod Size Range	7/8 in-1 in
Conductor - Copper Solid Size	300 Kcmil
Conductor - Copper Str Size Range	300 kcmil - 500 kcmil
Conductor Type	<ul style="list-style-type: none">• CU C Solid-Size• CU C Str-Size• CU Tube Std-Size• Rod-Size
Conductor - Copper Tube Std Size	<ul style="list-style-type: none">• 1/2 IPS IPS• 3/4 IPS IPS

Conductor - Copper Tube Std Size Range 1/2 IPS IPS-3/4 IPS IPS

Dimensions

Dimension - Outside Diameter inch	1.05 in
Dimension - L Length Overall mm	60 mm
Dimension - Height fraction	3-3/4 in
Dimension - Height inch	3.75 in
Dimension - Height mm	95.3 mm
Dimension - Width fraction	2-3/4 in
Dimension - Width inch	2.75 in
Dimension - Width mm	70 mm
Dimension - B Length inch	2.00 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	247
UPC 12 Digit	781810232200
UPC 14 Digit GTIN	00781810232200
Material	Copper
Plating Type	Bright Dipped
UPC	781810232200

Logistics

Minimum Pack Quantity	1
Carton Quantity	1
Pallet Quantity	1

Product Assets

[Catalog \[English\]](#)



A Hubbell brand