



GAR1634

by Burndy
Catalog ID: GAR1634

Prop 65 Notice

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: 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: 4-1/4 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), Installation Torque: 480 IN-LB, Width: 3-3/8 IN

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	480 Lb in
Installation Torque Recommended in-lb	480 LBS/in
Material	Copper
Material - Hardware	DURIMUM™ Silicon Bronze
Plated	N
Plating Type	Bright Dipped
Sub Brand	MECHANICAL CONNECTOR
Type	GAR
U Bolt Type	423
UPC	781810233801
UPC 12 Digit	7818102338011

Dimensions

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

Conductor Related

Conductor - Copper Solid Size	300 Kcmil
Conductor - Copper Str Size	500 Kcmil

Conductor - Copper Str Size Range	300 kcmil-500 kcmil
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	• 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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For further technical assistance, please contact us

BURNDY Headquarters
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Manchester, New Hampshire 03109

Customer Service Hours:
8 AM - 8 PM Eastern Monday-Friday
Emergency Service 24-hours/365 Days
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1-603-647-5299 (International)