



GAR1629

by Burndy
Catalog ID: GAR1629

Prop 65 Notice

Mechanical Grounding Connector, Cable to Rod or Pipe, 2/0 AWG (Sol) -250 kcmil, 1-1/4" Pipe, 1-3/8"-1-1/2" Rod, #11 Rebar, 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: 3-1/2 IN, Ground Rod Size: 1-3/8 - 1-1/2 IN, Tube (ips) Size: 1-1/4 IN, Installation Torque: 240 IN-LB, Width: 3 IN, Rebar Size: #11 (1-3/8 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	240 Lb in
Installation Torque Recommended in-lb	240 LBS/in
Material	Copper
Material - Hardware	DURIMUM™ Silicon Bronze
Plated	N
Sub Brand	MECHANICAL CONNECTOR
Type	GAR
U Bolt Type	204
UPC	781810233603
UPC 12 Digit	7818102336033

Dimensions

Dimension - B Length inch	1.88 in
Dimension - Height fraction	3-1/2 in
Dimension - Height inch	3.50 in
Dimension - L Length Overall mm	38 mm
Dimension - Length Overall inch	1.51 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	2/0 AWG
Conductor - Copper Solid Size Range	2/0 AWG-4/0 AWG
Conductor - Copper Str Size	250 Kcmil
Conductor - Copper Str Size Range	1/0 -250 kcmil

Conductor - Copper Tube Std Size	1/4 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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For further technical assistance, please contact us

BURNDY Headquarters

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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)