



GAR174C

by Burndy Catalog ID: GAR174C

Prop 65 Notice

Mechanical Grounding Connector, Cable to Rod or Pipe, 8 AWG (Sol.) - 4 AWG (Str.), 1-5 /8" to 1-7/8" Rod, 1-1/2" 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 DURIUM 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, Ground Rod Size: 1-5/8 - 1-7/8 IN, Tube (ips) Size: 1-1/2 IN, Installation Torque: 240 IN-LB, Width: 3-1/4 IN, Height: 4 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-Ib	240 Lb in
Installation Torque Recommended in-lb	240 LBS/in
Material	Copper
Material - Hardware	DURIUM™ Silicon Bronze
Plated	Ν
Plating Type	Bright Dipped
Sub Brand	MECHANICAL CONNECTOR
Туре	GAR
U Bolt Type	268
UPC	781810234006
UPC 12 Digit	7818102340066

Dimensions

Dimension - B Length inch	2.31 in
Dimension - Height fraction	4
Dimension - Height inch	4.00 in
Dimension - L Length Overall mm	33 mm
Dimension - Length Overall inch	1.31 in
Dimension - Outside Diameter inch	1.90 in
Dimension - Width fraction	3-1/4 in
Dimension - Width inch	3.25 in
Dimension - Width mm	83 mm

Conductor Related

Conductor - Copper Solid Size	8 AWG
Conductor - Copper Solid Size Range	8-3

Conductor - Copper Str Size	4 AWG
Conductor - Copper Str Size Range	9-4
Conductor - Copper Tube Std Size	11/2
Conductor - Copper Tube Std Size Range	11/2
Conductor - Pipe or Round Tube Size Range	1-1/2 in
Conductor - Rod Size	1.620-1.90 in
Conductor - Rod Size Range	1 5/8-1 7/8
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

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 Phone: 1-800-346-4175 1-603-647-5299 (International)