

# GAR1426, Mechanical Grounding Connector, Cable to Rod or Pipe

By Burndy Catalog # GAR1426

Mechanical Grounding Connector, Cable to Rod or Pipe, 4 AWG (Sol.) - 2/0 AWG (Str.), #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 Fence Posts, Direct Burial Applications

#### General

Catalog Number GAR1426 EU RoHS Indicator Yes Installation Torque 240 Lb in

Recommended Run in-lb

Installation Torque 240 LBS/in

Recommended in-lb

Material Copper

Material - Hardware DURIUM™ Silicon Bronze

Plated N

Plating Type Bright Dipped

Sub Brand MECHANICAL CONNECTOR

Type GAR U Bolt Type 249

UPC 781810231807 UPC 12 Digit 7818102318077

# **Dimensions**

Dimension - B Length inch1.50 inDimension - Height fraction3 inDimension - Height inch3.00 inDimension - Height mm76.2 mmDimension - L Length Overall40 mm

mm

Dimension - Length Overall 1.56 in

inch

Dimension - Outside Diameter 1.05 in

inch

Dimension - Width fraction 2-3/8 in
Dimension - Width inch 2.38 in
Dimension - Width mm 60 mm

# Conductor Related



Conductor - Copper Solid Size 4 AWG Conductor - Copper Solid Size 4 AWG-3/0 AWG Range 2/0 AWG Conductor - Copper Str Size Conductor - Copper Str Size 5 AWG-2/0 AWG Range Conductor - Copper Tube Std 1/2 IPS IPS;3/4 IPS IPS Size Conductor - Copper Tube Std 1/2 IPS IPS-3/4 IPS IPS Size Range Conductor - Pipe or Round 1/2-3/4 in Tube Size Range Conductor - Rebar Size Conductor - Rebar Size Range 7 -8 Conductor - Rod Size 1 in Conductor - Rod Size Range 7/8 in-1 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	Yes
Burial	
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL467
Standards - Industry Standards	UL467
Met	
Standards - RoHS Compliance	EX
Status	
UL Listed	Yes

## **Product Assets**

3D Models - GAR1426\_MODEL-STEP
3D Models - GAR1426\_MODEL-IGES
3D Models - GAR1426\_MODEL-PDF
Catalogs - BURNDY Master Catalog -

Catalogs - BURNDY Master Catalog - Section E2 - Mechanical Grounding

Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog Customer Notices - Prop 65 Notice Interactive Catalog - BURNDY Full-Line Digital Catalog Product Cross Section Image(s) - BUR\_GAR\_Lineart Sales Drawings - SD..015789-01 Specifications - GAR1426 Specifications - BURNDY\_GAR1426\_Specsheet



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