

GAR1826, Mechanical Grounding Connector, Cable to Rod or Pipe

By Burndy Catalog # GAR1826

Mechanical Grounding Connector, Cable to Rod or Pipe, 4 AWG (Sol)-2/0 AWG (Str), 2" Pipe, 2"-2-3/8"Rod, 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

General

Catalog Number GAR1826 **EU RoHS Indicator** Yes Installation Torque 240 Lb-in

Recommended Run in-lb

240 LBS/in Installation Torque

Recommended in-lb

Material Copper

Material - Hardware DURIUM™ Silicon Bronze

Plated

Plating Type **Bright Dipped**

MECHANICAL CONNECTOR Sub Brand

GAR Туре U Bolt Type 257

UPC 781810235003 UPC 12 Digit 7818102350033

Dimensions

Dimension - B Length inch 2.75 in Dimension - Height fraction 4-1/4 in Dimension - Height inch 4.25 in Dimension - Height mm 108 mm Dimension - L Length Overall 40 mm

mm

Dimension - Length Overall 1.56 in

Dimension - Outside Diameter 2.38 in

Dimension - Width fraction 3-3/4 in Dimension - Width inch 3.69 in Dimension - Width mm 94 mm

Conductor Related



Conductor - Copper Solid Size Conductor - Copper Solid Size

Range

Conductor - Copper Str Size Conductor - Copper Str Size

Range

Conductor - Copper Tube Std

Conductor - Copper Tube Std

Size Range

Conductor - Pipe or Round

Tube Size Range

Conductor - Rod Size Conductor - Rod Size Range

Conductor Type

4 AWG

4 AWG-3/0 AWG

2/0 AWG

5 AWG-2/0 AWG

2 IPS IPS

2 IPS IPS

2 in

2 in-2.38 in

2 in-2 3/8 in CU C Solid-Size

• CU C Str-Size

• CU Tube Std-Size

Rod-Size

Certifications And Compliance

Certification - CSA Approved

Certification - ETL No Certification - UL Listed Direct Yes Burial Certification - UL Recognized No Certification - cULus No Industry Standard(s) UL467 Standards - Industry Standards UL467

Standards - RoHS Compliance

Status

UL Listed Yes

Product Assets

3D Models - GAR1826_MODEL-PDF

3D Models - GAR1826_MODEL-STEP

3D Models - GAR1826 MODEL-IGES

Catalogs - BURNDY Master Catalog - Section E2 - Mechanical

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



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