

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.

• Parallel or 90° Copper Cable Connection

· One-wrench installation

• Rated for Direct Burial in earth or concrete

Application

Features

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

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 257

UPC 781810235003 UPC 12 Digit 7818102350033

Dimensions

Dimension - B Length inch

Dimension - Height fraction

Dimension - Height inch

Dimension - L Length Overall

4.75 in

4.25 in

mm

Dimension - Length Overall 1.56 in

inch

Dimension - Outside Diameter 2.38 in

inch

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

Conductor - Copper Solid Size 4 AWG Conductor - Copper Solid Size 4 AWG-3/0 AWG Range Conductor - Copper Str Size 2/0 AWG Conductor - Copper Str Size 5 AWG-2/0 AWG Range Conductor - Copper Tube Std 2 IPS IPS Size Conductor - Copper Tube Std 2 IPS IPS Size Range Conductor - Pipe or Round 2 in Tube Size Range Conductor - Rod Size 2 in-2.38 in Conductor - Rod Size Range 2 in-2 3/8 in

Conductor Type

• CU C Solid-Size

• CU C Str-Size

• CU Tube Std-Size

• Rod-Size

Certifications And Compliance

Conductor Related

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	s UL467
Met	
Standards - RoHS Compliance	EX
Status	
UL Listed	Yes

Product Assets

3D Models - GAR1826_MODEL-STEP

3D Models - GAR1826_MODEL-PDF

3D Models - GAR1826_MODEL-IGES

Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog

Catalogs - BURNDY Master Catalog - Section E2 - Mechanical

Grounding

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 - BURNDY_GAR1826_Specsheet



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