

GAR1934, Mechanical Grounding Connector, Cable to Rod or Pipe

By Burndy Catalog # GAR1934

Mechanical Grounding Connector, Cable to Rod or Pipe, 300 -500 kcmil, 2-1/2" to 2-7/8" Rod, 2-1/2" 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, Direct Burial Cable, Fence Post

General

GAR1934 Catalog Number **EU RoHS Indicator** Yes 480 Lb-in Installation Torque Recommended Run in-Ib

Installation Torque 480 LBS/in

Recommended in-lb

Material Copper

Material - Hardware DURIUM™ Silicon Bronze

Plated

Plating Type **Bright Dipped**

Sub Brand MECHANICAL CONNECTOR

Type GAR U Bolt Type 347

781810236109 7818102361099 UPC 12 Digit

Dimensions

Dimension - B Length inch 3.38 in Dimension - Height fraction 5-5/8 in Dimension - Height inch 5.63 in Dimension - L Length Overall 60 mm mm 2.38 in Dimension - Length Overall inch Dimension - Outside Diameter 2.88 in Dimension - Width fraction 4-5/8 in Dimension - Width inch 4.36 in Dimension - Width mm 111 mm

Conductor Related

Conductor - Copper Solid Size 300 kcmil Conductor - Copper Str Size 500 kcmil Conductor - Copper Str Size

Range

Conductor - Copper Tube Std 2 1/2 IPS IPS

Conductor - Copper Tube Std 2 1/2 IPS IPS

Size Range

Conductor - Pipe or Round Tube Size Range

Conductor - Rod Size

Conductor - Rod Size Range

Conductor Type

300 kcmil - 500 kcmil

2-1/2 in

2.5 in-2.88 in 2 1/2 in-2 7/8 in

• CU C Solid-Size

• CU C Str-Size

• CU Tube Std-Size

Rod-Size

Certifications And Compliance

Certification - CSA Approved Certification - ETL Certification - UL Listed Direct Yes Burial

Certification - UL Recognized Certification - cULus Nο Industry Standard(s) **UL467** Standards - Industry **UL467**

Standards Met

Standards - RoHS Compliance EX

Status

UL Listed Yes

Logistics

Minimum Pack Quantity

Product Assets

3D Models - GAR1934 MODEL-STEP 3D Models - GAR1934 MODEL-IGES

3D Models - GAR1934_MODEL-PDF Catalogs - Full Line BURNDY Catalog

Catalogs - Section E2 - Mechanical Grounding

Customer Notices - Prop 65 Notice

Product Cross Section Image(s) - BUR_GAR_Lineart

Sales Drawings - SD..015789-01

