

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	
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	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 mm	40 mm
Dimension - Length Overall inch	1.56 in
Dimension - Outside Diameter inch	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	4 AWG
Conductor - Copper Solid Size Range	4 AWG-3/0 AWG
Conductor - Copper Str Size	2/0 AWG
Conductor - Copper Str Size Range	5 AWG - 2/0 AWG
Conductor - Copper Tube Std Size	2 IPS IPS
Conductor - Copper Tube Std Size Range	2 IPS IPS
Conductor - Pipe or Round Tube Size Range	2 in
Conductor - Rod Size	2 in-2.38 in
Conductor - Rod Size Range	2 in-2 3/8 in
Conductor Type	<ul style="list-style-type: none"> • CU C Solid-Size • CU C Str-Size • CU Tube Std-Size • Rod-Size

Certifications And Compliance

Buy American Compliant	Yes
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
-----------------------	---

Product Assets

[3D Models - GAR1826_MODEL-PDF](#)
[3D Models - GAR1826_MODEL-STEP](#)
[3D Models - GAR1826_MODEL-IGES](#)
[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 - BURNDY_GAR1826_Specsheet
Specifications - GAR1826



A Hubbell brand

©2024 Hubbell Incorporated. All rights reserved
BRDY-GAR1826-SPEC-EN | REV 10/2024