

GAR1626, Mechanical Grounding Connector, Cable to Rod or Pipe

By Burndy Catalog # GAR1626

Mechanical Grounding Connector, Cable to Rod or Pipe, 4 AWG (Sol)-2/0 AWG (Str), 1-1/4" Pipe, 1-3/8"-1-1/2" Rod, #11 Rebar, Bright Dipped.



Features

- Parallel or 90° Copper Cable Connection
- One-wrench installation
- Rated for Direct Burial in earth or concrete

General

Application

	Parallel Or At Right Angles T
	Rod Or Tube, Direct Burial
	Cable, Fence Post
Catalog Number	GAR1626
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
Туре	GAR
U Bolt Type	204
UPC	781810233405
UPC 12 Digit	7818102334055

For Joining A Range Of Cable,

Dimensions

Dimension - B Length inch	1.88 in
Dimension - Height fraction	3-1/2 in
Dimension - Height inch	3.50 in
Dimension - L Length Overall	40 mm
mm	
Dimension - Length Overall	1.56 in
inch	
Dimension - Outside Diameter	1.66 in
inch	
Dimension - Width fraction	3 in
Dimension - Width inch	3.00 in
Dimension - Width mm	76 mm

Conductor Related

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	1/4 IPS IPS
Size	
Conductor - Copper Tube Std	1/4 IPS IPS
Size Range	
Conductor - Pipe or Round	1-1/4 in
Tube Size Range	
Conductor - Rebar Size	11
Conductor - Rebar Size Range	11
Conductor - Rod Size	1.380-1.66 in
Conductor - Rod Size Range	1 3/8 in-1 1/2 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

Logistics

Minimum Pack Quantity

Product Assets

3D Models - GAR1626_MODEL-PDF

3D Models - GAR1626_MODEL-STEP

3D Models - GAR1626_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





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