



GAR1729, Mech Grounding Connector, Cable to Rod or Pipe

By Burndy

Catalog # [GAR1729](#)

Mechanical Grounding Connector, Cable to Rod or Pipe, 2/0
AWG (Sol) -250 kcmil, 1-1/2" Pipe, 1-5/8"-1-7/8" 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

Specifications

Certification - UL Recognized	No
Certification - cULus	No
EU RoHS Indicator	Yes
Industry Standard(s)	UL467
Certification - ETL	No
Standards - Industry Standards Met	UL467
Standards - RoHS Compliance Status	EX
Certification - UL Listed Direct Burial	Yes
UL Listed	Yes
Certification - CSA Approved	No

Conductor

Conductor - Pipe or Round Tube Size Range	1-1/2 in
Conductor - Rod Size Range	1 5/8 in-1 7/8 in
Conductor - Copper Str Size	250 Kcmil
Conductor - Rod Size	1.620-1.90 in
Conductor - Copper Solid Size	2/0 AWG
Conductor - Copper Solid Size Range	2/0 AWG-4/0 AWG
Conductor Type	• CU C Solid-Size • CU C Str-Size • CU Tube Std-Size • Rod-Size
Conductor - Copper Str Size Range	1/0 AWG - 250 kcmil
Conductor - Copper Tube Std Size Range	1 1/2 IPS IPS
Conductor - Copper Tube Std Size	1 1/2 IPS IPS

Dimensions

Package Height	0.000 in
Dimension - Height mm	101.6 mm
Dimension - Height inch	4.00 in
Dimension - Height fraction	4 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	46 mm
Dimension - Outside Diameter inch	1.90 in
Dimension - Width fraction	3-1/4 in
Dimension - Width mm	83 mm
Dimension - Width inch	3.25 in
Dimension - B Length inch	2.31 in
Dimension - Length Overall inch	1.81 in

Force Related

Installation Torque	240 LBS/in
Recommended in-lb	
Installation Torque	240 Lb in
Recommended Run in-lb	

General

Material - Hardware	DURIUM™ Silicon Bronze
Plated	N
Sub Brand	MECHANICAL CONNECTOR
UPC	781810234402
Type	GAR
U Bolt Type	268
Material	Copper
Plating Type	Bright Dipped
UPC 12 Digit	781810234402
UPC 14 Digit GTIN	00781810234402

Logistics

Pallet Quantity	1250
Carton Quantity	25

Product Assets

[Catalog \[English\]](#)



A Hubbell brand