



GAR1829, Mech Grounding Connector, Cable to Rod or Pipe

By Burndy
Catalog # [GAR1829](#)

Ground Clamp Copper 2/0 AWG-250 Kcmil Installation Torque
Recommended Run in-lb240 LB in

Features

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

Application

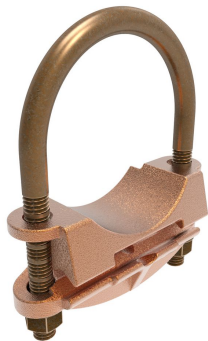
For Joining A Range Of Cable, Parallel Or At Right Angles To Rod Or Tube, Direct Burial Cable, Fence Post

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	2 in
Conductor - Rod Size Range	2 in-2 3/8 in
Conductor - Copper Str Size	250 Kcmil
Conductor - Rod Size	2 in-2.38 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 -250 kcmil
Conductor - Copper Tube Std Size Range	2 IPS IPS
Conductor - Copper Tube Std Size	2 IPS IPS



Dimensions

Package Height	0.000 in
Dimension - Height mm	114.3 mm
Dimension - Height inch	4.50 in
Dimension - Height fraction	4-1/2 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	2.38 in
Dimension - Width fraction	3-3/4 in
Dimension - Width mm	94 mm
Dimension - Width inch	3.69 in
Dimension - B Length inch	2.75 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	781810235201
Type	GAR
U Bolt Type	310
Material	Copper
Plating Type	Bright Dipped
UPC 12 Digit	781810235201
UPC 14 Digit GTIN	00781810235201

Logistics

Pallet Quantity	900
Carton Quantity	20

Product Assets

[Catalog \[English\]](#)