



GAR1429, Mech Grounding Connector, Cable to Rod or Pipe

By Burndy
Catalog # [GAR1429](#)

Mechanical Grounding Connector, Cable to Rod or Pipe, 2/0 AWG (Sol)
-250 kcmil, 1/2"-3/4" Pipe, 7/8"-1" Rod, #7-#8 Rebar

Features

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

Application

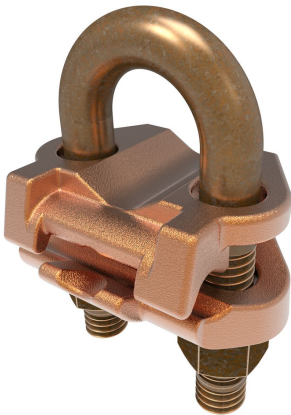
For Joining A Range Of Cable, Parallel Or At Right Angles To Rod Or Tube Fence Posts, Direct Burial Applications

Specifications

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

Conductor

Conductor - Rebar Size	• 7 • 8
Conductor - Pipe or Round Tube Size Range	1/2-3/4 in
Conductor - Rebar Size Range	7 -8
Conductor - Rod Size Range	7/8 in-1 in
Conductor - Copper Str Size	250 Kcmil
Conductor - Rod Size	1 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	2/0 AWG - 250 kcmil
Conductor - Copper Tube Std Size Range	1/2 IPS-3/4 IPS
Conductor - Copper Tube Std Size	• 1/2 IPS • 3/4 IPS



Dimensions

Package Height	0.000 in
Dimension - Height mm	76.2 mm
Dimension - Height inch	3.00 in
Dimension - Height fraction	3 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	1.05 in
Dimension - Width fraction	2-3/8 in
Dimension - Width mm	60 mm
Dimension - Width inch	2.38 in
Dimension - B Length inch	1.75 in
Dimension - Length Overall inch	1.81 in

Force Related

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

General

Product Family	Grounding and Bonding Connectors>Copper Mechanical Grounding Connectors>Cable(s) to Ground Rod/Pipe/Tube (GAR/GD/GK)>Single Conductor(GAR)
Material - Hardware Plated	DURIUM™ Silicon Bronze
Sub Brand	No
Product Type	MECHANICAL CONNECTOR
UPC	Mechanical
Type	781810232002
U Bolt Type	GAR
Material	249
Plating Type	Copper
UPC 12 Digit	Bright Dipped
UPC 14 Digit GTIN	781810232002
	00781810232002

Logistics

Minimum Pack Quantity	1
Pallet Quantity	1875
Carton Quantity	25



A Hubbell brand