

GAR1834, Mechanical Grounding Connector, Cable to Rod or Pipe

By Burndy
Catalog # [GAR1834](#)

Ground Clamp Copper 300 kcmil-500 kcmil Installation Torque
Recommended Run in-lb480 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

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

Conductor

Conductor - Pipe or Round Tube Size Range	2 in
Conductor - Rod Size	2 in-2.38 in
Conductor - Copper Str Size	500 kcmil
Conductor - Rod Size Range	2 in-2 3/8 in
Conductor - Copper Solid Size	300 kcmil
Conductor - Copper Str Size Range	300 kcmil - 500 kcmil
Conductor Type	CU C Solid-Size;CU C Str-Size;CU Tube Std-Size;Rod-Size
Conductor - Copper Tube Std Size	2 IPS IPS
Conductor - Copper Tube Std Size Range	2 IPS IPS

Dimensions

Dimension - Outside Diameter inch	2.38 in
Dimension - L Length Overall mm	60 mm
Dimension - Height fraction	5-1/4 in
Dimension - Height inch	5.25 in
Dimension - Height mm	133.4 mm
Dimension - Width fraction	4-1/8 in
Dimension - Width inch	4.06 in
Dimension - Width mm	103 mm
Dimension - B Length inch	2.75 in
Dimension - Length Overall inch	2.38 in

Force Related

Installation Torque	480 LBS/in
Recommended in-lb	
Installation Torque	480 Lb-in
Recommended Run in-lb	

General

Material - Hardware	DURIUM™ Silicon Bronze
Sub Brand	MECHANICAL CONNECTOR
Plated	N
Type	GAR
U Bolt Type	260
UPC 12 Digit	781810235409
UPC 14 Digit GTIN	00781810235409
Material	Copper
Plating Type	Bright Dipped
UPC	781810235409

Logistics

Minimum Pack Quantity	1
Carton Quantity	10
Pallet Quantity	600

Product Assets

[Catalog \[English\]](#)