

GAR1734, Mech Ground Conn, Cable to Rod or Pipe

By Burndy
Catalog # [GAR1734](#)



To Rod or Pipe with the Same Connector, Cable to Rod or Pipe,
300-500 kcmil, 1-5/8" to 1-7/8" Rod, 1-1/2" Pipe

Features

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

Specifications

Certification - UL Recognized	No
Certification - cULus	No
Buy America(n) Qualified	Contact Manufacturer
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	500 Kcmil
Conductor - Rod Size	1.620-1.90 in
Conductor - Copper Solid Size	300 Kcmil
Conductor Type	• CU C Solid-Size • CU C Str-Size • CU Tube Std-Size • Rod-Size
Conductor - Copper Str Size Range	300 kcmil - 500 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	117.6 mm
Dimension - Height inch	4.63 in
Dimension - Height fraction	4-5/8 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	60 mm
Dimension - Outside Diameter inch	1.90 in
Dimension - Width fraction	2-5/8 in
Dimension - Width mm	92 mm
Dimension - Width inch	3.62 in
Dimension - B Length inch	2.50 in
Dimension - Length Overall inch	2.38 in

Force Related

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

General

Material - Hardware	DURIUM™ Silicon Bronze
Plated	N
UPC	781810234600
U Bolt Type	302
Material	Copper
Plating Type	Bright Dipped
UPC 12 Digit	781810234600
UPC 14 Digit GTIN	00781810234600

Logistics

Minimum Pack Quantity	1
Pallet Quantity	1
Carton Quantity	1

Product Assets

[Catalog \[English\]](#)