

GAR1829TN, Mech Ground Conn, Cable to Rod or Pipe, Tin Plate

By Burndy
Catalog # [GAR1829TN](#)

Ground Clamp Copper Tin plated 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

Specifications

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

Conductor

Conductor - Pipe or Round Tube Size Range	2 in
Conductor - Copper Solid Size	2/0 AWG
Conductor - Copper Solid Size Range	2/0-4/0
Conductor - Rod Size Range	2-2 1/4
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 Str Size	250 Kcmil
Conductor - Rod Size	2 in-2.38 in
Conductor - Copper Tube Std Size Range	2
Conductor - Copper Tube Std Size	2

Dimensions

Package Height	0.000 in
Dimension - Height mm	114.3 mm
Dimension - Height inch	4.50 in
Package Weight	0.000 lb.
Dimension - Width mm	94 mm
Dimension - Width inch	3.69 in
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	46 mm
Dimension - B Length inch	2.75 in
Dimension - Outside Diameter inch	2.38 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

Plated	Y
Material - Hardware	DURIUM™ Silicon Bronze
UPC	781810079140
U Bolt Type	310
Material	Copper
Plating Type	Tin plated
UPC 12 Digit	781810079140
UPC 14 Digit GTIN	00781810079140

Logistics

Minimum Pack Quantity	1
Pallet Quantity	1
Carton Quantity	25

Product Assets

[Catalog \[English\]](#)