



GAR6429TN, Mech Ground Conn, Cable to Rod/Pipe, Tin Plated

By Burndy

Catalog # [GAR6429TN](#)

Mechanical Grounding Connector, Cable to Rod or Pipe, 2/0 AWG (Sol) -250 kcmil, 3/8" Pipe, 5/8"-3/4" Rod, #5-#6 Rebar, Tin Plated.



Features

- Wire to Rebar
- Fence Post Grounding Connector
- Wire to Pipe
- One-wrench installation
- Rated for Direct Burial in earth or concrete
- UL467 Listed for US and Canadian Markets
- Select connectors qualified to IEEE-837-2014

Specifications

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

Conductor

Conductor - Rebar Size	• 5 • 6
Conductor - Pipe or Round Tube Size	3/8 in
Conductor - Rebar Size Range	5-6
Conductor - Copper Solid Size	• 2/0 • 3/0 • 4/0
Conductor - Copper Solid Size Range	2/0 AWG - 250 kcmil
Conductor - Rod Size Range	5/8-3/4
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	• 1/0 • 2/0 • 3/0 • 4/0 • 250

Conductor - Rod Size	0.625in - 0.75in
Conductor - Copper Tube Std Size Range	3/8
Conductor - Copper Tube Std Size	3/8

Dimensions

Package Height	0.000 in
Dimension - Height mm	73.2 mm
Dimension - Height inch	2.88 in
Package Weight	0.000 lb.
Dimension - Width mm	52 mm
Dimension - Width inch	2.06 in
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	46 mm
Dimension - B Length inch	1.75 in
Dimension - Outside Diameter inch	0.68 in
Dimension - Length Overall inch	1.81 in

Force Related

Installation Torque Recommended in-lb	240 lb-in
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General

Plated	Y
Material - Hardware	DURIUM™ Silicon Bronze
UPC	621945145139
U Bolt Type	269
Material	Copper Alloy
Plating Type	Tin - Electro Plated
UPC 12 Digit	621945145139
UPC 14 Digit GTIN	00621945145139

Logistics

Minimum Pack Quantity	84
Pallet Quantity	2100
Carton Quantity	25

Product Assets

[Catalog \[English\]](#)



A Hubbell brand