



GAR3902, Mechanical Grounding Connector, Conductor to Water Pipe

By Burndy
Catalog # [GAR3902](#)



Mechanical Grounding Connector, Conductor to Water Pipe, 4-4/O AWG, 1/2"-1" Pipe, 3/8" Stud

Features

- Cable clamp swivels at 90°
- One-wrench installation for simplified installation
- Rated for Direct Burial in earth or concrete
- UL467 Listed for the US and Canadian Markets
- High conductivity copper ground connector for connecting a small/medium range copper ground conductor to water pipe, structural and reinforcing rod shapes

Application

For Connecting A Small To Medium Range Copper Ground Conductor To Water Pipe As Well As Structural And Reinforcing Rod Shapes, Direct Burial Cables

Specifications

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

Conductor

Conductor - Pipe or Round Tube Size	0.5 - 1 in
Conductor - Copper Str Size	4;3;2;1;1/0;2/0;3/0;4/0
Conductor - Copper Solid Size Range	4 AWG - 4/O AWG
Conductor - Copper Str Size Range	4 AWG - 4/O AWG

Conductor - Copper Tube Std Size	1/2;1
Conductor - Copper Tube Std Size Range	1/2-1

Dimensions

Dimension - Outside Diameter inch	1.32 in
Dimension - Height inch	3.50 in
Dimension - Height mm	88.9 mm
Dimension - Width inch	3.25 in
Dimension - Width mm	83 mm
Dimension - B Length inch	1.75 in
Dimension - Length Overall inch	1.75 in

Force Related

Installation Torque Recommended in-lb	200 LBS/in
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General

Material - Hardware	Galvanized Steel
Sub Brand	MECHANICAL CONNECTOR
Plated	N
Type	GAR3902
U Bolt Type	1031G
UPC 12 Digit	781810234013
UPC 14 Digit GTIN	00781810234013
Material	Copper Alloy
Plating Type	Unplated
UPC	781810234013

Logistics

Minimum Pack Quantity	1
Carton Quantity	1
Pallet Quantity	1

Product Assets

[Catalog \[English\]](#)