



GAR3902, Mech Ground Conn, Conductor to Water Pipe

By Burndy

Catalog # [GAR3902](#)

Mechanical Grounding Connector, Conductor to Water Pipe, 4-4/0 AWG,
1/2"-1" Pipe, 3/8" Stud



Features

- Cable clamp swivels at 90°
- One-wrench installation for simplified installation
- High conductivity copper ground connector for connecting a small/medium range copper ground conductor to water pipe, structural and reinforcing rod shapes

Application

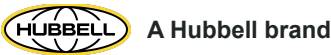
For Connecting Copper Ground Conductor to Fence Posts, Water Pipe, Structural and Reinforcing Rod Shapes

Specifications

Certification - UL Recognized	No
Buy American Compliant	No
Certification - cULus	No
Buy America(n) Qualified	TAA Compliant (All status valid till December 2026)
Industry Standard(s)	UL467
Certification - ETL	No
Standards - Industry Standards Met	UL467
Standards - RoHS Compliance	CM
Status	
Certification - UL Listed Direct Burial	Yes
UL Listed	Yes
Certification - CSA Approved	No

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 - 4/0 AWG
Conductor - Copper Str Size Range	4 AWG - 4/0 AWG
Conductor - Copper Tube Std Size Range	1/2-1
Conductor - Copper Tube Std Size	• 1/2 • 1



Dimensions

Package Height	0.000 in
Dimension - Height mm	88.9 mm
Dimension - Height inch	3.50 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - Outside Diameter inch	1.32 in
Dimension - Width mm	83 mm
Dimension - Width inch	3.25 in
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

Product Family	Grounding and Bonding Connectors>Copper Mechanical Grounding Connectors>Cable(s) to Ground Rod/Pipe/Tube (GAR/GD/GK)>Single Conductor(GAR)
Material - Hardware Plated	Galvanized Steel No
Sub Brand	MECHANICAL CONNECTOR
Product Type	Mechanical
UPC	781810234013
Type	GAR3902
U Bolt Type	1031G
Material	Copper Alloy
Plating Type	Unplated
UPC 12 Digit	781810234013
UPC 14 Digit GTIN	00781810234013

Logistics

Minimum Pack Quantity	1
Pallet Quantity	1
Carton Quantity	30

Product Assets

[Catalog \[English\]](#)