



GAR3902BU, Mech Ground Conn, Conductor to Water Pipe

By Burndy
Catalog # [GAR3902BU](#)

Mechanical Grounding Connector, Conductor to Water Pipe, 4-4/0 AWG, 1/2"-1" Pipe, 3/8" Stud, 3.25" Width

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

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
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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	DURIUM™ Silicon Bronze No
Sub Brand	MECHANICAL CONNECTOR
Product Type	Mechanical
UPC	781810001493
Type	GAR-BU
U Bolt Type	1031
Material	Copper Alloy
Plating Type	Unplated
UPC 12 Digit	781810001493
UPC 14 Digit GTIN	00781810001493

Logistics

Minimum Pack Quantity	1
Pallet Quantity	2250
Carton Quantity	30



A Hubbell brand