



## **GAR3902, Mechanical Grounding Connector, 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
- Rated for Direct Burial in earth or concrete
- UL467 Listed for the US and Canadian Markets

## 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

## General

Catalog Number	GAR3902
EU RoHS Indicator	Yes
Installation Torque	200 LBS/in
Recommended in-lb	
Material	Copper Alloy
Material - Hardware	Galvanized Steel
Plated	N
Plating Type	Unplated
Sub Brand	MECHANICAL CONNECTOR
Type	GAR3902
U Bolt Type	1031G
UPC	781810234013
UPC 12 Digit	7818102340133

## Dimensions

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

## Conductor Related

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

## Certifications And Compliance

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

## Logistics

Minimum Pack Quantity	1
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## Product Assets

[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)  
[Catalogs - BURNDY Master Catalog - Section E2 - Mechanical Grounding](#)  
[Customer Notices - Prop 65 Notice](#)  
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)  
[Product Cross Section Image\(s\) - BUR\\_GAR3900\\_Lineart](#)  
[Sales Drawings - SD206499-01](#)  
[Specifications - GAR3902](#)



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