



# GAR3906, Mechanical Grounding Connector, Conductor to Water Pipe

By Burndy  
Catalog # [GAR3906](#)



Mechanical Grounding Connector, Conductor to Water Pipe, 4-4/0 AWG, 6" Pipe, 3/8" Stud. Galvanized Steel Hardware.

### Features

- Cable clamp swivels at 90°, permits parallel grounding of one pipe on a 90° cable run for grounding several parallel pipes
- One-wrench installation for simplified installation
- Rated for Direct Burial in earth or concrete
- UL467 Listed for the US and Canadian Markets
- Provides quality assurance to recognized industry NEC standards from an independent part

### 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	GAR3906
EU RoHS Indicator	Yes
Installation Torque	200 lb-in
Recommended in-lb	
Material	Copper Alloy
Material - Hardware	Galvanized Steel
Sub Brand	MECHANICAL CONNECTOR
Type	GAR3902
U Bolt Type	1027G
UPC	781810234051
UPC 14 Digit GTIN	00781810234051

### Dimensions

Dimension - Height inch	8.50 in
Dimension - Height mm	215.9 mm
Dimension - Outside Diameter inch	6.62 in
Dimension - Width inch	8.62 in
Dimension - Width mm	219 mm

### Conductor Related

Conductor - Copper Solid Size Range	4 AWG - 4/0 AWG
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Conductor - Copper Str Size Range	4 AWG - 4/0 AWG
Conductor - Copper Tube Std Size	6
Conductor - Copper Tube Std Size Range	6
Conductor - Pipe or Round Tube Size	6 in

### Certifications And Compliance

Buy America(n) Qualified	TAA Compliant (All status valid till December 2024)
Certification - UL Listed Direct Burial	Yes
Industry Standard(s)	UL467
Standards - Industry Standards Met	UL467
Standards - RoHS Compliance Status	CM
UL Listed	Yes

### Logistics

Carton Quantity	6
Minimum Pack Quantity	1

### Product Assets

[3D Models - GAR3906\\_MODEL-PDF](#)  
[3D Models - GAR3906\\_MODEL-STEP](#)  
[3D Models - GAR3906\\_MODEL-IGES](#)  
[Catalogs - Burndy Grounding Catalog](#)  
[Catalogs - BURNDY Master Catalog - Section E2 - Mechanical Grounding](#)  
[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)  
[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 - GAR3906](#)



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