



## 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



### 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

### 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	6 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	6
Conductor - Copper Tube Std Size Range	6

### Dimensions

Dimension - Outside Diameter inch	6.62 in
Dimension - Height inch	8.50 in
Dimension - Height mm	215.9 mm
Dimension - Width inch	8.62 in
Dimension - Width mm	219 mm
Dimension - B Length inch	1.75 in
Dimension - Length Overall inch	1.75 in

### Force Related

Installation Torque Recommended in-lb	200 lb-in
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### General

Material - Hardware	Galvanized Steel
Sub Brand	MECHANICAL CONNECTOR
Plated	N
Type	GAR3902
U Bolt Type	1027G
UPC 12 Digit	781810234051
UPC 14 Digit GTIN	00781810234051
Material	Copper Alloy
Plating Type	Unplated
UPC	781810234051

### Logistics

Minimum Pack Quantity	1
Carton Quantity	6
Pallet Quantity	546

### Product Assets

[Catalog \[English\]](#)