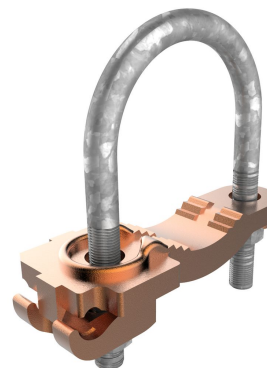


## GAR3904, Mechanical Grounding Connector, Conductor to Water Pipe

By Burndy  
Catalog # [GAR3904](#)

Mechanical Grounding Connector, Conductor to Water Pipe, 4-4/0 AWG, 2-1/2" - 3-1/2" 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	2.5 - 3.5 in
Conductor - Copper Str Size	<ul style="list-style-type: none"> <li>• 4</li> <li>• 3</li> <li>• 2</li> <li>• 1</li> <li>• 1/0</li> <li>• 2/0</li> <li>• 3/0</li> <li>• 4/0</li> </ul>

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	<ul style="list-style-type: none"> <li>• 2 1/2</li> <li>• 3 1/2</li> </ul>
Conductor - Copper Tube Std Size Range	2 1/2-3 1/2

### Dimensions

Dimension - Outside Diameter inch	4.00 in
Dimension - Height inch	6.50 in
Dimension - Height mm	165.1 mm
Dimension - Width inch	6.00 in
Dimension - Width mm	152 mm
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

Material - Hardware	Galvanized Steel
Sub Brand	MECHANICAL CONNECTOR
Plated	N
Type	GAR3902
U Bolt Type	1033G
UPC 12 Digit	781810234037
UPC 14 Digit GTIN	00781810234037
Material	Copper Alloy
Plating Type	Unplated
UPC	781810234037

### Logistics

Minimum Pack Quantity	1
Carton Quantity	12
Pallet Quantity	1092

### Product Assets

[Catalog \[English\]](#)