

## GAR3902TC, Mechanical Ground Connector, For 2 Hole Lug to Pipe or Rod

By Burndy  
Catalog # [GAR3902TC](#)

Mechanical Grounding Connector, For 2 Hole Lug to Water Pipe or Rod, 1/2" - 1" Pipe, 3/8" Stud



### Features

- Large, smooth connector contact area between pipe and ground clamp to maximize contact area between connector and pipe
- Pre-drilled pad for 2-3/8" bolts on 1" centers to allow for direct mounting of 2-hole compression terminals up to 750 kcmil to pipe
- One-wrench installation
- UL467 Listed for the US and Canadian Markets

### Application

For Direct Burial, Water Pipe As Well As Structural And Reinforcing Rod Shapes

### Specifications

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

### Conductor

Conductor - Pipe or Round Tube Size	0.5 - 1 in
Conductor - Copper Tube EH Size	1/2;1
Conductor - Copper Tube EH Size Range	1/2-1

### Configuration

Physical Attribute - Number of Holes	3
Physical Attribute - Pad Configuration	2.50 x 2.50 - 3 Holes

### Dimensions

Dimension - Outside Diameter inch	1.32 in
Dimension - Height inch	3.50 in
Dimension - Height mm	88.9 mm
Dimension - Thread Size	3/8-16
Dimension - Threads per inch	16
Dimension - Width inch	3.75 in
Dimension - Width mm	95 mm
Dimension - Bolt Size fraction	3/8
Dimension - Length Overall inch	2.50 in

### Force Related

Installation Torque Recommended in-lb	240 LBS/in
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### General

Material - Hardware	DURIUM™ Silicon Bronze
Sub Brand	MECHANICAL CONNECTOR
Plated	N
Type	Rod or Tube Clamp with Mounting Pad
U Bolt Type	1031
UPC 12 Digit	781810241103
UPC 14 Digit GTIN	00781810241103
Material	Copper Alloy
Plating Type	Unplated
UPC	781810241103

### Logistics

Minimum Pack Quantity	1
Carton Quantity	20
Pallet Quantity	1500

### Product Assets

[Catalog \[English\]](#)