BURNDY

# GAR3902BU, Mech Ground Conn, Conductor to Water Pipe



By Burndy
Catalog # GAR3902BU

Mechanical Grounding Connector, Conductor to Water Pipe, 4-4/0 AWG, 1/2"-1" Pipe, 3/8" Stud, 3.25" Width

## 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
- High conductivity copper ground connector for connecting a small/medium range copper ground conductor to water pipe, structural and reinforcing rod shapes

## Application

For Connecting A Small To Medium Range Copper Ground Conductor To Water Pipe As Well As Structural And Reinforcing Rod Shapes

## Specifications

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

## Conductor

| | |
|---|---|
| Conductor - Pipe or Round Tube Size | 0.5 - 1 in |
| Conductor - Copper Str Size | • 4<br>• 3<br>• 2<br>• 1<br>• 1/0<br>• 2/0<br>• 3/0<br>• 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 Range | 1/2-1 |
| Conductor - Copper Tube Std Size | • 1/2<br>• 1 |

## Dimensions

| | |
|---|---|
| Package Height | 0.000 in |
| Dimension - Height mm | 88.9 mm |
| Dimension - Height inch | 3.50 in |
| Package Weight | 0.000 lb. |
| Package Length | 0.000 in |
| Package Width | 0.000 in |
| Dimension - Outside Diameter inch | 1.32 in |
| Dimension - Width mm | 83 mm |
| Dimension - Width inch | 3.25 in |
| Dimension - B Length inch | 1.75 in |
| Dimension - Length Overall inch | 1.75 in |

## Force Related

| | |
|---|---|
| Installation Torque Recommended in-lb | 200 LBS/in |

## General

| | |
|---|---|
| Product Family | Grounding and Bonding Connectors>Copper Mechanical Grounding Connectors>Cable(s) to Ground Rod/Pipe/Tube (GAR/GD/GK)>Single Conductor(GAR) |
| Material - Hardware | DURIUM™ Silicon Bronze |
| Plated | No |
| Sub Brand | MECHANICAL CONNECTOR |
| Product Type | Mechanical |
| UPC | 781810001493 |
| Type | GAR-BU |
| U Bolt Type | 1031 |
| Material | Copper Alloy |
| Plating Type | Unplated |
| UPC 12 Digit | 781810001493 |
| UPC 14 Digit GTIN | 00781810001493 |

## Logistics

| | |
|---|---|
| Pallet Quantity | 2250 |
| Carton Quantity | 30 |

## Product Assets

Catalog [English]



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