

## GAR3902BU, Mechanical Grounding Connector, Conductor to Water Pipe

By Burndy  
Catalog # [GAR3902BU](#)



Mechanical Grounding Connector, Conductor to Pipe, 4-4/0 AWG, 1/2"-1" Pipe, 3/8" Stud, Silicon bronze hardware.

### Features

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

### General

Catalog Number	GAR3902BU
EU RoHS Indicator	Yes
Installation Torque	200 LBS/in
Recommended in-lb	
Material	Copper Alloy
Material - Hardware	DURIUM™ Silicon Bronze
Plated	N
Plating Type	Unplated
Sub Brand	MECHANICAL CONNECTOR
Type	GAR-BU
U Bolt Type	1031
UPC	781810001493
UPC 14 Digit GTIN	00781810001493

### Dimensions

Dimension - B Length inch	1.75 in
Dimension - Height inch	3.50 in
Dimension - Height mm	88.9 mm
Dimension - Length Overall inch	1.75 in
Dimension - Outside Diameter inch	1.32 in
Dimension - Width inch	3.25 in
Dimension - Width mm	83 mm

### Conductor Related

Conductor - Copper Solid Size Range	4 AWG - 4/0 AWG
Conductor - Copper Str Size	4;3;2;1;1/0;2/0;3/0;4/0
Conductor - Copper Str Size Range	4 AWG - 4/0 AWG
Conductor - Copper Tube Std Size	1/2;1
Conductor - Copper Tube Std Size Range	1/2-1
Conductor - Pipe or Round Tube Size	0.5 - 1 in

### Certifications And Compliance

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

### Logistics

Minimum Pack Quantity	1
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### Product Assets

[Catalogs - Burndy Grounding Catalog](#)  
[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\\_GARBU\\_Lineart](#)  
[Sales Drawings - sd206396](#)  
[Specifications - GAR3902BU](#)