



## GAR3904BU, Mechanical Grounding Connector, Conductor to Water Pipe

By Burndy  
Catalog # [GAR3904BU](#)

Mechanical Grounding Connector, Conductor to Pipe, 4-4/0 AWG, 2-1/2"-3-1/2" 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	GAR3904BU
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	1033
UPC	781810001516
UPC 14 Digit GTIN	00781810001516

### Dimensions

Dimension - B Length inch	1.75 in
Dimension - Height inch	6.50 in
Dimension - Height mm	165.1 mm
Dimension - Length Overall inch	1.75 in
Dimension - Outside Diameter inch	4.00 in
Dimension - Width inch	6.00 in
Dimension - Width mm	152 mm

### Conductor Related

Conductor - Copper Solid Size Range	4 AWG - 4/0 AWG
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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	2 1/2;3 1/2
Conductor - Copper Tube Std Size Range	2 1/2-3 1/2
Conductor - Pipe or Round Tube Size	2.5 - 3.5 in

### Certifications And Compliance

Buy America(n) Qualified	TAA Compliant (All status valid till December 2024)
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

[3D Models - GAR3904BU\\_MODEL-PDF](#)  
[3D Models - GAR3904BU\\_MODEL-IGES](#)  
[3D Models - GAR3904BU\\_MODEL-STEP](#)  
[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 - GAR3904BU](#)



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