



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

- 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

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 12 Digit	7818100015166

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
Conductor - Copper Str Size Range	4;3;2;1;1/0;2/0;3/0;4/0
Conductor - Copper Str Size Range	4-4/0
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

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 Status	CM
UL Listed	Yes

Product Assets

- [3D Models - GAR3904BU_MODEL-PDF](#)
- [3D Models - GAR3904BU_MODEL-IGES](#)
- [3D Models - GAR3904BU_MODEL-STEP](#)
- [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](#)
- [Specifications - BURNDY_GAR3904BU_Specsheet](#)



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