



GAR3906BU, Mechanical Grounding Connector, Conductor to Water Pipe

By Burndy
Catalog # [GAR3906BU](#)

Mechanical Grounding Connector, Conductor to Water Pipe, 4-4/0 AWG, 6" 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	GAR3906BU
EU RoHS Indicator	Yes
Installation Torque	200 lb-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	1027
UPC	781810001530
UPC 12 Digit	7818100015300

Dimensions

Dimension - B Length inch	1.75 in
Dimension - Height inch	8.50 in
Dimension - Height mm	215.9 mm
Dimension - Length Overall inch	1.75 in
Dimension - Outside Diameter inch	6.62 in



Dimension - Width inch	8.62 in
Dimension - Width mm	219 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	4-4/0
Conductor - Copper Tube Std Size	6
Conductor - Copper Tube Std Size Range	6
Conductor - Pipe or Round Tube Size	6 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

[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 - GAR3906BU](#)
[Specifications - BURNDY_GAR3906BU_Specsheet](#)