



GAR3905BU, Mechanical Grounding Connector, Conductor to Water Pipe

By Burndy
Catalog # [GAR3905BU](#)

Mechanical Grounding Connector, Conductor to Water Pipe, 4-4/0 AWG, 4"-5" Pipe, 3/8" Stud.



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

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	GAR3905BU
EU RoHS Indicator	Yes
Installation Torque Recommended in-lb	200 LBS/in
Material	Copper Alloy
Material - Hardware Plated	DURIUM™ Silicon Bronze N
Plating Type	Unplated
Sub Brand	MECHANICAL CONNECTOR
Type	GAR-BU
U Bolt Type	422
UPC	781810001523
UPC 12 Digit	7818100015233

Dimensions

Dimension - B Length inch	1.75 in
Dimension - Height inch	7.50 in
Dimension - Length Overall inch	1.75 in
Dimension - Outside Diameter inch	5.56 in
Dimension - Width inch	7.50 in
Dimension - Width mm	191 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	4;5
Conductor - Copper Tube Std Size Range	4-5
Conductor - Pipe or Round Tube Size	4 - 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 - GAR3905BU_MODEL-STEP](#)
[3D Models - GAR3905BU_MODEL-PDF](#)
[3D Models - GAR3905BU_MODEL-IGES](#)
[Catalogs - Full Line BURNDY Catalog](#)
[Customer Notices - Prop 65 Notice](#)
[Product Cross Section Image\(s\) - BUR_GARBU_Lineart](#)
[Sales Drawings - sd206396](#)



A proud member of the Hubbell Family.

©2024 Hubbell Incorporated. All rights reserved.
BRDY_MX-GAR3905BU-SPEC-EN | REV 6/2024