

GAR3904, Mechanical Grounding Connector, Conductor to Water Pipe

By Burndy Catalog # GAR3904

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



- Cable clamp swivels at 90°, permits parallel grounding of one pipe on a 90° cable run for grounding several parallel pipes
- One-wrench installation for simplified installation
- · Rated for Direct Burial in earth or concrete
- UL467 Listed for the US and Canadian Markets
- Provides quality assurance to recognized industry NEC standards from an independent part

Application

For Connecting A Small To Medium Range Copper Ground Conductor To Water Pipe As Well As Structural And Reinforcing Rod Shapes, Direct Burial Cables

General

Catalog Number GAR3904
EU RoHS Indicator Yes
Installation Torque 200 LBS/in

Recommended in-lb

Material Copper Alloy
Material - Hardware Galvanized Steel

Plated

Plating Type Unplated

Sub Brand MECHANICAL CONNECTOR

Type GAR3902 U Bolt Type 1033G UPC 781810234037

UPC 12 Digit 7818102340377

Dimensions

Dimension - B Length inch

Dimension - Height inch

Dimension - Length Overall

1.75 in

1.75 in

inch

Dimension - Outside Diameter 4.00 in

inch

Dimension - Width inch 6.00 in Dimension - Width mm 152 mm



Conductor Related

Tube Size

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

Certifications And Compliance

Certification - CSA Approved Certification - ETL No Certification - UL Listed Direct Yes Burial Certification - UL Recognized Certification - cULus Nο Industry Standard(s) **UL467** Standards - Industry Standards UL467 Met Standards - RoHS Compliance Status **UL** Listed Yes

Product Assets

3D Models - GAR3904_MODEL-STEP 3D Models - GAR3904_MODEL-IGES 3D Models - GAR3904 MODEL-PDF

Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog Catalogs - BURNDY Master Catalog - Section E2 - Mechanical

Grounding

Customer Notices - Prop 65 Notice

Interactive Catalog - BURNDY Full-Line Digital Catalog
Product Cross Section Image(s) - BUR GAR3900 Lineart

Sales Drawings - SD206499-01

Specifications - BURNDY_GAR3904_Specsheet

