BURNDY®

GAR3903, Mechanical Grounding Connector, Conductor to Water Pipe

By Burndy
Catalog # GAR3903

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

Features

- 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

Specifications

Buy American Compliant	No
Certification - cULus	No
EU RoHS Indicator	Yes
Certification - UL Recognized	No
Industry Standard(s)	UL467
Certification - ETL	No
Standards - Industry Standards Met	UL467
Standards - RoHS Compliance Status	CM
Certification - CSA Approved	No
UL Listed	Yes
Certification - UL Listed Direct Burial	Yes

Conductor

Conductor - Pipe or Round Tube Size	1.25 - 2 in
Conductor - Copper Str Size	4;3;2;1;1/0;2/0;3/0;4/0
Conductor - Copper Solid Size Range	4 AWG - 4/0 AWG
Conductor - Copper Str Size Range	4 AWG - 4/0 AWG
Conductor - Copper Tube Std Size	1 1/4;2
Conductor - Copper Tube Std Size Range	1 1/4-2

Dimensions

Dimension - Outside Diameter inch	2.38 in
Dimension - Height inch	4.00 in
Dimension - Height mm	101.6 mm
Dimension - Width inch	4.25 in
Dimension - Width mm	108 mm
Dimension - B Length inch	1.75 in
Dimension - Length Overall inch	1.75 in

Force Related

Installation Torque Recommended in-lb	200 LBS/in

General

Material - Hardware	Galvanized Steel
Sub Brand	MECHANICAL CONNECTOR
Plated	N
Type	GAR3902
U Bolt Type	1032G
UPC 12 Digit	781810234020
UPC 14 Digit GTIN	00781810234020
Material	Copper Alloy
Plating Type	Unplated
UPC	781810234020

Logistics

Minimum Pack Quantity	1
Carton Quantity	25
Pallet Quantity	1875

Product Assets

Catalog [English]