

GAR3905TC, Mechanical Ground Connector, For 2 Hole Lug to Pipe or Rod

By Burndy

Catalog # [GAR3905TC](#)



Mechanical Grounding Connector, For 2 Hole Lug to Pipe or Rod, 4"- 5" IPS. Pre-drilled pad for (2) 3/8" bolts on 1" centers. Silicon bronze hardware.

Features

- Large, smooth connector contact area between pipe and ground clamp to maximize contact area between connector and pipe
- Pre-drilled pad for 2-3/8" bolts on 1" centers to allow for direct mounting of 2-hole compression terminals up to 750 kcmil to pipe
- One-wrench installation
- UL467 Listed for the US and Canadian Markets

Application

For Direct Burial, Water Pipe As Well As Structural And Reinforcing Rod Shapes

General

Catalog Number	GAR3905TC
EU RoHS Indicator	Yes
Installation Torque	240 LBS/in
Recommended in-lb	
Material	Copper Alloy
Material - Hardware	DURIUM™ Silicon Bronze
Physical Attribute - Number of Holes	3
Physical Attribute - Pad Configuration	2.50 x 2.50 - 3 Holes
Plated	N
Plating Type	Unplated
Sub Brand	MECHANICAL CONNECTOR
Type	Rod or Tube Clamp with Mounting Pad
U Bolt Type	422
UPC	781810001585
UPC 12 Digit	7818100015855

Dimensions

Dimension - Bolt Size fraction	3/8
Dimension - Height inch	7.50 in
Dimension - Height mm	190.5 mm
Dimension - Length Overall inch	2.50 in

Dimension - Outside Diameter inch	5.56 in
Dimension - Thread Size	3/8-16
Dimension - Threads per inch	16
Dimension - Width inch	8.00 in
Dimension - Width mm	203 mm

Conductor Related

Conductor - Copper Tube EH Size	4;5
Conductor - Copper Tube EH Size Range	4-5
Conductor - Pipe or Round Tube Size	4 - 5 in

Certifications And Compliance

Buy American Compliant	Yes
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

Logistics

Minimum Pack Quantity	1
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Product Assets

- [3D Models - GAR3905TC_MODEL-PDF](#)
- [3D Models - GAR3905TC_MODEL-STEP](#)
- [3D Models - GAR3905TC_MODEL-IGES](#)
- [Catalogs - BURNDY Master Catalog - Section E2 - Mechanical Grounding](#)
- [Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)

