

# GC15A, Mechanical Grounding Connector, Cable to Water Pipe, #14-1/0 AWG, 1/2"-1" Pipe, Al/Cu Rated



By Burndy  
Catalog # [GC15A](#)

Mechanical Grounding Connector, Cable to Water Pipe, 14 AWG - 1/0 AWG, 1/2" - 1" Pipe, Al/Cu Rated.

## Features

- Dual-rated for both copper and aluminum conductors providing maximum flexibility
- Tin-plated to provide contact resistance and prevent galvanic corrosion
- Clamps are range taking, only 3 catalog numbers cover the complete range of applications from 1/2 to 4 inches
- UL467 Listed

## Application

For Use With Either Copper Or Aluminum Conductors To Copper Water Pipe, Galvanized Pipe Or Steel Conduit

## General

Catalog Number	GC15A
EU RoHS Indicator	Yes
Installation Torque	180 LBS/in
Recommended in-lb	
Material	Aluminum
Material Type - Screw	Steel
Physical Attribute - Screw Type	Slot
Plated	Y
Plating Type	Tin
Sub Brand	MECHANICAL CONNECTOR
Temperature Rating	-0.4
Type	GC-A, Dual Rated
UPC	781810240007
UPC 12 Digit	7818102400077

## Dimensions

Dimension - Height mm	0 mm
Dimension - Hole Size inch	0.40 in
Dimension - Hole Size mm	10 mm
Dimension - L Length Overall mm	57 mm
Dimension - Length Overall inch	2.25 in
Dimension - Pad Width inch	0.69 in
Dimension - Width fraction	11/16 in
Dimension - Width inch	0.69 in

Dimension - Width mm 18 mm

## Electrical Ratings

Voltage - Maximum 600 V

## Conductor Related

Conductor - AL Str Size	8 AWG;6 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0 AWG;2/0 AWG;3/0 AWG;4/0 AWG
Conductor - AL Str Size Range	8 AWG-4/0 AWG
Conductor - Copper Solid Size	14 AWG;13 AWG;12 AWG;11 AWG;10 AWG;9 AWG;8 AWG;7 AWG;6 AWG;5 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0 AWG
Conductor - Copper Solid Size Range	14 AWG-1/0 AWG
Conductor - Copper Str Size	14 AWG;12 AWG;10 AWG;9 AWG;8 AWG;7 AWG;6 AWG;5 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0
Conductor - Copper Str Size Range	14 AWG - 1/0 AWG
Conductor - Pipe or Round Tube Run	1/2 ;3/4 ;1
Conductor - Pipe or Round Tube Run Range	1/2 -1
Conductor Type	<ul style="list-style-type: none"> <li>• AL C Str-Size</li> <li>• CU C Solid-Size</li> <li>• CU C Str-Size</li> <li>• Pipe or Tube Round-Run</li> </ul>

## Certifications And Compliance

Buy American Compliant	Yes
Certification - ETL	No
Certification - UL Listed Direct Burial	No
Industry Standard(s)	UL467
Standards - Industry Standards Met	UL467

Standards - RoHS Compliance CM  
Status  
UL Listed Yes

**Logistics**

Carton Quantity 250  
Minimum Pack Quantity 1

**Product Assets**

[3D Models - GC15A\\_MODEL-STEP](#)

[3D Models - GC15A\\_MODEL-IGES](#)  
[3D Models - GC15A\\_MODEL-PDF](#)  
[Catalogs - BURNDY Master Catalog - Section E2 - Mechanical Grounding](#)  
[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\\_GC22A\\_Lineart](#)  
[Sales Drawings - sc212057-01](#)  
[Specifications - GC15A](#)



A Hubbell brand