



# GB29T8, Mechanical Grounding Connector, Cable to Bar

By Burndy  
Catalog # [GB29T8](#)

Mechanical Grounding Connector, Cable to 1/4" - 1" Thick Bar,  
2/0 AWG (Sol) -250 kcmil, 1/2" Stud.

### Features

- High copper alloy ground connector for joining a range of cable to 1/4" thick bar
- Type GB separates cable from bar
- One-wrench installation
- UL467 Listed, Suitable for Direct Burial in earth or concrete

### General

Catalog Number	GB29T8
Installation Torque	480 lb-in
Recommended in-lb	
Material	Copper Alloy
Material Type - Screw	DURIUM™ Silicon Bronze
Physical Attribute - Screw Type	Hexagonal Bolt
Plated	N
Plating Type	Unplated
UPC	781810054260
UPC 14 Digit GTIN	00781810054260

### Dimensions

Dimension - Height inch	2.32 in
Dimension - Height mm	59 mm
Dimension - L Length Overall mm	32 mm
Dimension - Length Overall inch	1.25 in
Dimension - Width fraction	1-22/25 in
Dimension - Width inch	1.88in

### Conductor Related

Conductor - Copper Solid Size	2/0 AWG;3/0 AWG;4/0 AWG
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Conductor - Copper Solid Size Range	2/0 AWG - 250 kcmil
Conductor - Copper Str Size	2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil
Conductor - Copper Str Size Range	2/0 AWG - 250 kcmil

### Certifications And Compliance

Buy America(n) Qualified	TAA Compliant (All status valid till December 2024)
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	EX
UL Listed	Yes

### Logistics

Minimum Pack Quantity	1
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### Product Assets

[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\\_GB\\_Lineart](#)  
[Sales Drawings - sc091657-01](#)  
[Specifications - GB29T8](#)