



GB29, Mechanical Grounding Connector, Cable to Bar

By Burndy
Catalog # [GB29](#)

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

Features

- High copper alloy ground connector for joining a range of cable to 1/4" thick bar
- Type GB separates cable from bar
- Silicon Bronze Hardware
- Rated for Direct Burial in earth or concrete
- UL467

Application

For Copper Cable To Bar, Direct Burial Cable

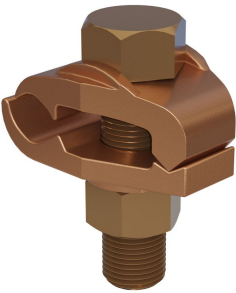
Specifications

Certification - UL Recognized	No
Buy American Compliant	No
Certification - cULus	No
Buy America(n) Qualified	TAA Compliant (All status valid till December 2026)
Industry Standard(s)	UL467
Certification - ETL	No
Standards - Industry Standards Met	UL467
Standards - RoHS Compliance	EX
Status	
Certification - UL Listed Direct Burial	Yes
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

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

Dimensions



Package Height	0.000 in
Dimension - Height mm	58.9 mm
Dimension - Height inch	2.32 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	32 mm
Dimension - Width fraction	1-7/8 in
Dimension - Width inch	1.88 in
Dimension - B Length inch	1.25 in
Dimension - Length Overall inch	1.25 in

Force Related

Installation Torque Recommended	480 lb-in
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General

Product Family	Grounding and Bonding Connectors>Copper Mechanical Grounding Connectors>Cable(s) to Bar/Flat
Material Type - Screw	DURIUM™ Silicon Bronze
Physical Attribute - Screw Type	Hexagonal Bolt
Plated	No
Sub Brand	MECHANICAL CONNECTOR
Product Type	Mechanical
UPC	781810231272
Type	GB
Material	Copper Alloy
Plating Type	Unplated
UPC 12 Digit	781810231272
UPC 14 Digit GTIN	00781810231272

Logistics

Minimum Pack Quantity	1
Pallet Quantity	2400
Carton Quantity	12

Product Assets

[Catalog \[English\]](#)