



GBM29

by Burndy
Catalog ID: GBM29

Prop 65 Notice

Mechanical Grounding Connector, Cable to 1/4" 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 IN Thick Bar, Type GBM Clamps Cable Directly On Bar Surface, One-Wrench Installation, UL467 Listed, The High Copper Alloy Cast Body And DURIUM Bolts, Nuts, And Lockwashers Make The GBM Suitable For Direct Burial In Concrete Or Ground, Installation Torque: 480 IN-LB, Width: 2 IN, Height: 2 IN, Bar Thickness: 1/4 IN

Product Details

General

Application	For Copper Cable To Bar, Direct Burial Cable
Installation Torque Recommended in-lb	480 lb-in
Material	Copper Alloy
Material Type - Screw	DURIUM™ Silicon Bronze
Physical Attribute - Screw Type	Hexagonal Bolt
Plated	N
Plating Type	Unplated
Sub Brand	MECHANICAL CONNECTOR
Type	GBM
UPC	781810231456
UPC 12 Digit	7818102314566

Dimensions

Dimension - Height inch	2.07 in
Dimension - L Length Overall mm	32 mm
Dimension - Length Overall inch	1.25 in
Dimension - Width fraction	1-5/6 in
Dimension - Width inch	1.84 in
Dimension - Width mm	47 mm

Conductor Related

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

Certifications and Compliance

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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For further technical assistance, please contact us

BURNDY Headquarters
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Manchester, New Hampshire 03109

Customer Service Hours:
8 AM - 8 PM Eastern Monday-Friday
Emergency Service 24-hours/365 Days
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1-603-647-5299 (International)