GBM34, Mechanical Grounding Connector, Cable to Bar



By Burndy
Catalog # GBM34

Mechanical Grounding Connector, Cable to 1/4" Thick Bar, 300 kcmil - 500 kcmil, 1/2" Stud.

Features

- High copper alloy ground connector for joining a range of cable to 1/4" thick bar
- Type GBM clamps cable directly on bar surface
- One-wrench installation
- UL467 Listed
- Suitable for Direct Burial in earth or concrete

Application

For Copper Cable To Bar, Direct Burial Cable

General

Catalog Number	GBM34
EU RoHS Indicator	Yes
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	781810231463
UPC 14 Digit GTIN	00781810231463

Dimensions

Dimension - Height inch	2.32 in
Dimension - Height mm	58.9 mm
Dimension - L Length Overall mm	35 mm
Dimension - Length Overall inch	1.38 in
Dimension - Width fraction	2-2/9 in
Dimension - Width inch	2.22 in
Dimension - Width mm	56 mm

Conductor Related

Conductor - Copper Solid Size Range	300 KCMIL - 500 KCMIL
Conductor - Copper Str Size	300 kcmil;350 kcmil;400 kcmil;450 kcmil;500 kcmil
Conductor - Copper Str Size Range	300 kcmil - 500 kcmil

Certifications And Compliance

Buy America(n) Qualified	Contact Manufacturer
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

Carton Quantity	12
Minimum Pack Quantity	1

Product Assets

3D Models - GBM34_MODEL-STEP
3D Models - GBM34_MODEL-PDF
3D Models - GBM34_MODEL-IGES
Catalogs - Burndy Grounding Catalog
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_GBM_Lineart
Sales Drawings - sc091658-01
Sell Sheets - Types GB, GBM for Copper Cable to Bar
Specifications - GBM34

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