

# GB34

by Burndy  
Catalog ID: GB34

Prop 65 Notice

Mechanical Grounding Connector, Cable to 1/4" Thick Bar, 300 kcmil - 500 kcmil, 1/2" Stud, 2-3/8 IN Width.

Features: High Copper Alloy Ground Connector For Joining A Range Of Cable To 1/4 IN Thick Bar, Type GB Separates Cable From Bar, One-Wrench Installation, UL467 Listed, The High Copper Alloy Cast Body And DURIUM Bolts, Nuts, And Lockwashers Make The GB And GBM Suitable For Direct Burial In Concrete Or Ground, Width: 2-3/8 IN, Installation Torque: 480 IN-LB, Height: 3 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	GB
UPC	781810231333
UPC 12 Digit	7818102313333

### Dimensions

Dimension - Height inch	2.57 in
Dimension - L Length Overall mm	35 mm
Dimension - Length Overall inch	1.38 in
Dimension - Width fraction	2-1/3 in
Dimension - Width inch	2.31 in

### 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

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
-----------------------	---

**For further technical assistance, please contact us**

**BURNDY Headquarters**

47 East Industrial Park Drive  
Manchester, New Hampshire 03109

**Customer Service Hours:**

8 AM - 8 PM Eastern Monday-Friday  
Emergency Service 24-hours/365 Days  
Phone: 1-800-346-4175  
1-603-647-5299 (International)