

## GB29TN, Mechanical Grounding Connector, Cable to Bar, Tin Plated

By Burndy  
Catalog # GB29TN



Mechanical Grounding Connector, Cable to 1/4" Thick Bar, 2/0 AWG (Sol) -250 kcmil, 1/2" Stud, Silicon Bronze Hardware. TN Suffix equals tinplated connector.

### General

Catalog Number	GB29TN
Installation Torque	480 lb-in
Recommended in-lb	
Material	Copper Alloy
Material Type - Screw	DURIUM™ Silicon Bronze
Physical Attribute - Screw Type	Hexagonal Bolt
Plated	Y
Plating Type	Tin - Electro Plated
UPC	781810001646
UPC 12 Digit	7818100016466

### Dimensions

Dimension - Height inch	2.32 in
Dimension - Height mm	58.9 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	1.88 in

### 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

### 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 - GB29TN](#)