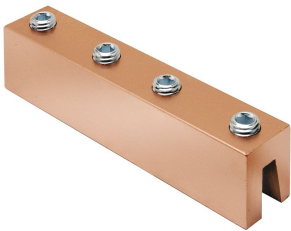


YGIBS283382N Structural Steel Compression Grounding Connector

By Burndy
Catalog # [YGIBS283382N](#)



Copper Compression Connector, Cable to Steel, 2 AWG - 4/0 AWG,
Angled Flange, 0.25" - 0.338" Thickness, 2 holes, 1/2" Stud

Features

- Irreversible compression ground connector allowing attachment to a structural steel standard (Angled) or wide flange (Parallel) beam
- Made of high conductivity wrought copper and prefilled with PENETROX™ E compound and strip sealed

Application

For Direct Burial Cables

Specifications

Certification - UL Recognized	No
Buy American Compliant	Contact Manufacturer
Certification - cULus	No
Buy America(n) Qualified	Contact Manufacturer
Industry Standard(s)	UL467
Certification - ETL	No
Standards - Industry Standards Met	UL467
Standards - RoHS Compliance	CM
Status	
Certification - UL Listed Direct Burial	Yes
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

Conductor - Copper Str Size	• 2 AWG • 1 AWG • 1/0 • 2/0 AWG • 3/0 AWG • 4/0 AWG
Conductor Type	CU C Str-Size
Conductor - Copper Str Size Range	2 AWG-4/0 AWG

Configuration

Connector Type	Tap
----------------	-----

Dimensions

Package Height	0.000 in
----------------	----------

Dimension - Height mm	28.7 mm
Dimension - Height inch	1.13 in
Dimension - Height fraction	1-10/77 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	76 mm
Dimension - I Beam Thickness inch	0.250" - 0.338"
Dimension - B Length fraction	3 in
Dimension - B Length inch	3.00 in
Dimension - I Beam Thickness Range inch	• 0.250 • 0.275 • 0.300 • 0.312
Dimension - Length Overall inch	3.00 in

General

Product Family	Grounding and Bonding Connectors>"Hyground" Compression Grounding Connectors>Cable to Steel/Bar GROUNDLINK™
Trade Name	No
Plated	No
Sub Brand	HYGROUND, GROUNDLINK
I Beam Style	Standard Beam (Flange Angled)
Product Type	Compression
UPC	781810039281
Type	Taps
Material	Copper
Plating Type	Unplated
UPC 12 Digit	781810039281
UPC 14 Digit GTIN	00781810039281

Logistics

Minimum Pack Quantity	1
Pallet Quantity	1782
Carton Quantity	6

Product Assets

[Catalog \[English\]](#)