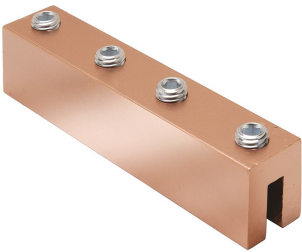




YGIBW285502N Structural Steel
Compression Grounding Connector

By Burndy
Catalog # [YGIBW285502N](#)



GROUNDLINK™ Connector for Structural Steel Angled (Type YGIBS) or Parallel Beam (Type YGIBW)

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 • IEEE 837
Certification - ETL	No
Standards - Industry Standards Met	• UL467 • IEEE 837
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
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Dimensions

Package Height	0.000 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	0.462" - 0.550"
Dimension - B Length fraction	3 in
Dimension - B Length inch	3.00 in
Dimension - I Beam Thickness Range inch	• 0.438 • 0.450 • 0.475 • 0.500
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	Wide Flange Beam (Flange Parallel)
Product Type	Compression
UPC	781810035016
Type	Taps
Material	Copper
Plating Type	Unplated
UPC 12 Digit	781810035016
UPC 14 Digit GTIN	00781810035016

Logistics

Minimum Pack Quantity	1
Pallet Quantity	1782
Carton Quantity	6

Product Assets

[Catalog \[English\]](#)