

YGIBW286752N Structural Steel Compression Grounding Connector

By Burndy
Catalog # [YGIBW286752N](#)



GROUNDLINK™ Connector for Structural Steel Angled (Type YGIBS) or Parallel Beam (Type YGIBW); Accommodates: #2 - 4/0 AWG; 3" Length, RUN=0.675 Max.

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

General

Catalog Number	YGIBW286752N
Connector Type	Tap
EU RoHS Indicator	Yes
I Beam Style	Wide Flange Beam (Flange Parallel)
Material	Copper
Physical Attribute - Number of Tapped Holes	2
Plated	N
Plating Type	Unplated
Sub Brand	HYGROUND, GROUNDLINK
Trade Name	GROUNDLINK™
Type	Taps
UPC	781810039434
UPC 12 Digit	7818100394344

Dimensions

Dimension - B Length fraction	3 in
Dimension - B Length inch	3.00 in
Dimension - I Beam Thickness Range inch	0.563;0.600;0.625;0.575
Dimension - I Beam Thickness inch	0.613" - 0.675"
Dimension - L Length Overall mm	76 mm

Dimension - Length Overall inch 3.00 in

Conductor Related

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

Certifications And Compliance

Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Listed Direct Burial	Yes
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	<ul style="list-style-type: none"> • UL467 • IEEE 837
Standards - Industry Standards Met	<ul style="list-style-type: none"> • UL467 • IEEE 837
Standards - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Carton Quantity	6
Pallet Quantity	1782

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_YGIB_LineArt](#)
- [Sales Drawings - SD208416-04_B](#)
- [Specifications - YGIBW286752N](#)