



# YGIBW286132N

by Burndy Catalog ID: YGIBW286132N

Prop 65 Notice

I-Beam Connector For Copper Cable, 2 - 4/0 AWG, 3 in L, Groundlink,I-Beam Flange Thickness:0.550" - 0.613".

Features: An Irreversible Compression Ground Connection Which Allows Attachment To A Structural Steel Standard (Angled) Or Wide Flange (Parallel) Beam, Installed With A Required 5-Piece Die Set, Catalog PIBEAMKIT Or UIBEAMKIT, Die Index 1105, GROUNDLINK Connectors Are Made Of High-Conductivity Wrought Copper And Come Pre-Filled With PENETROX E Compound And Strip Sealed, Order Terminal Mounting Hardware Separately, Mounting Hardware Order Separately: TMHG-42, Suggested Compression Terminal: YGHA2C-2N, I Beam Thickness Range: 0.501 - 0.562 IN, Length: 3 IN, Terminal Pad Thickness: 0.26 - 0.3 IN, I Beam Style: Wide Flange Beam (Flange Parallel), Die Index: 1105 Element A

# **Product Details**

#### General

Application	For Direct Burial Cables
Connector Type	Тар
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™
Туре	Taps
UPC	781810039403
UPC 12 Digit	7818100394033

# Dimensions

Dimension - B Length fraction	3 in
Dimension - B Length inch	3.00 in
Dimension - I Beam Thickness Range inch	0.501;0.525;0.550;0.562
Dimension - I Beam Thickness inch	0.550" - 0.613"
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)	• UL467 • IEEE 837
Standards - Industry Standards Met	• UL467 • IEEE 837
Standards - RoHS Compliance Status	СМ
UL Listed	Yes

## Logistics

N	finimum 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

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