

# YHN550, Line Tap for CU, AL, ACSR, Compact

By Burndy Catalog # YHN550

Compression Line Tap for Copper, AL or ACSR and Compact Conductors, groove A(Run) ACSR:266.8 (18/1) - 477.0 (18/1).

### **Features**

- Wide range, universal and reversible Figure H -Shaped aluminum connector
- Conductors are separated by the shape of the connector
- Bendable tabs secure both run and tap conductors freeing the installer's hands to work with the installation tool
- Massive aluminum design minimizes corrosion due to galvanic corrosion
- Pre-filled with PENETROX Joint Compount and individually packaged

#### **Application**

Catalog Number

For Copper, Aluminum Or ACSR And Compact Conductors

YHN550

## General

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Die Index	Ν
EU RoHS Indicator	Yes
Material	Aluminum
Plated	Ν
Plating Type	Unplated
Prefilled Oxide Inhibitor	Υ
Sub Brand	HYCRIMP
Trade Name	HYCRIMP™
Type	YHN
UPC	781810139554

#### **Dimensions**

Dimension - Height fraction	1-24/25 in
Dimension - Height inch	1.96 in
Dimension - Height mm	49.8 mm
Dimension - L Length Overall	51 mm
mm	
Dimension - Length Overall	2.00 in
inch	
Dimension - Width fraction	1-7/25 in
Dimension - Width inch	1.28 in
Dimension - Width mm	33 mm

#### **Conductor Related**

Conductor - ACSR Cmpt Run 300 - 556.5



Conductor - ACSR Cmpt Run	300 - 556.5
Range	
Conductor - ACSR Cmpt Tap	2/0 AWG - 266.8
Conductor - ACSR Cmpt Tap	2/0 AWG - 266.8
Range	
Conductor - ACSR Str Run	266.8 (18/1) - 477 (18/1)
Conductor - ACSR Str Run	266.8 (18/1) - 477 (18/1)
Range	
Conductor - ACSR Str Tap	2/0 (6/1) - 4/0 (6/1)
Conductor - ACSR Str Tap	2/0 (6/1) - 4/0 (6/1)
Range	
Conductor - AL Str Run	250 - 500
Conductor - AL Str Run Range	250 - 500
Conductor - AL Str Tap	2/0 - 4/0
Conductor - AL Str Tap Range	2/0 - 4/0
Conductor - Copper Solid Tap	3/0 - 300
Conductor - Copper Solid Tap	3/0 - 300
Range	
Conductor - Copper Str Tap	2/0 - 4/0
Conductor - Copper Str Tap	2/0 - 4/0
Range	

# **Certifications And Compliance**

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance	СМ
Status	
UL Listed	No

3D Models - YHN550\_MODEL-PDF

# **Product Assets**

3D Models - YHN550_MODEL-IGES
3D Models - YHN550_MODEL-STEP
Catalogs - BURNDY Master Catalog - Section H - Overhead
Distribution
Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog
Interactive Catalog - BURNDY Full-Line Digital Catalog
Product Cross Section Image(s) - BUR_YH_LINEART
Sales Drawings - SD073376-01
Specifications - YHN550

