

# YHD400, Line Tap Connector, AL-CU, AL-AL

By Burndy  
Catalog # YHD400



Compression Line Tap for Copper, AL or ACSR and Compact Conductors.

## Features

- Wide range, Universal and Reversible Figure H Shapped aluminum compression connector
- Bendable tabs secure both run and tap conductors freeing the installers hands to work with the installation tool
- Massive aluminum design minimizes corrosion due to galvanic corrosion
- Pre-filled with PENETROX Joint Compound and individually packaged
- Conductor ranges and tooling is clearly printed on connector and package

## Application

For Copper, Aluminum Or ACSR And Compact Conductors

## General

Catalog Number	YHD400
Die Index	D3
EU RoHS Indicator	Yes
Material	Aluminum
Plated	N
Plating Type	Unplated
Prefilled Oxide Inhibitor	Y
Sub Brand	HYCRIMP
Trade Name	HYCRIMP™
Type	YHD
UPC	781810139356

## Dimensions

Dimension - Height fraction	1-49/100 in
Dimension - Height inch	1.40 in
Dimension - Height mm	35.6 mm
Dimension - L Length Overall mm	64 mm
Dimension - Length Overall inch	2.50 in
Dimension - Width fraction	89/100 in
Dimension - Width inch	0.84 in
Dimension - Width mm	21 mm

## Conductor Related

Conductor - ACSR Cmpt Run	3/0 AWG;4/0 AWG;266.8 kcmil
Conductor - ACSR Cmpt Run Range	3/0 AWG-266.8 kcmil
Conductor - ACSR Cmpt Tap	3/0 AWG;4/0 AWG;266.8 kcmil
Conductor - ACSR Cmpt Tap Range	3/0 AWG-266.8 kcmil
Conductor - ACSR Str Run	3/0 (6/1) Pigeon AWG;4/0 (6/1) Penguin AWG
Conductor - ACSR Str Run Range	3/0 (6/1) Pigeon AWG-4/0 (6/1) Penguin AWG
Conductor - ACSR Str Tap	3/0 (6/1) Pigeon AWG;4/0 (6/1) Penguin AWG
Conductor - ACSR Str Tap Range	3/0 (6/1) Pigeon AWG-4/0 (6/1) Penguin AWG
Conductor - AL Str Run	3/0 AWG;4/0 AWG
Conductor - AL Str Run Range	3/0 AWG-4/0 AWG
Conductor - AL Str Tap	4/0 AWG
Conductor - AL Str Tap Range	4/0 AWG
Conductor - Copper Solid Run	250 - 300
Conductor - Copper Solid Run Range	250 - 300
Conductor - Copper Solid Tap	250;300
Conductor - Copper Solid Tap Range	250-300
Conductor - Copper Str Run	3/0 AWG;4/0 AWG
Conductor - Copper Str Run Range	3/0 AWG-4/0 AWG
Conductor - Copper Str Tap	4/0 AWG
Conductor - Copper Str Tap Range	4/0 AWG

## Certifications And Compliance

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

## Logistics

Carton Quantity	200
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## Product Assets

3D Models - YHD400\_MODEL-STEP

3D Models - YHD400\_MODEL-PDF

3D Models - YHD400\_MODEL-IGES

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 - SD..073376-01

Specifications - YHD400



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