



## YHD400

by Burndy  
Catalog ID: YHD400

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

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 Linemans Hands To Work With The Installation Tool, Massive Aluminum Design Minimizes Corrosion Due To Galvanic Corrosion, Prefilled With PENETROX Joint Compound And Individually Packaged, Conductor Ranges And Tooling Clearly Printed On Connector And Package, Cable Diameter Range (tap): 0.461 - 0.563 IN, Die Index: D3 Element A, Installation Tool: Mechanical Or Hydraulic Installation Tooling, Tools, Die Set Catalog Number, And (number Of Crimps): MD6-8, MD7-8 Tool, (7), Y35, Y750 Tool, UD3 Die, (2), Y45 Tool, UD3 Die With PT-6515 Adapter, (2), Y46 Tool, UD3 Die With PUADP-1 Adapter, (2), Cable Diameter Range (run): 0.461 - 0.563 IN, Conductor Type: Run: ACSR, Aluminum Solid, Copper Solid, Aluminum Stranded, Copper Stranded, Tap: ACSR, Aluminum Solid, Copper Solid, Aluminum Stranded, Copper Stranded, Conductor Size (run - Range): 2/0 AWG - 300 KCMIL, Shape: H, Conductor Size (tap Range): 2/0 AWG - 300 KCMIL

## Product Details

### General

|                           |   |
|---------------------------|---|
| Application               | For Copper, Aluminum Or ACSR And Compact Conductors |
| Die Index                 | D3  |
| 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 - 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) Penquin AWG |
| Conductor - ACSR Str Run Range     | 3/0 (6/1) Pigeon AWG-4/0 (6/1) Penquin AWG |
| Conductor - ACSR Str Tap           | 3/0 (6/1) Pigeon AWG;4/0 (6/1) Penquin AWG |
| Conductor - ACSR Str Tap Range     | 3/0 (6/1) Pigeon AWG-4/0 (6/1) Penquin 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 EA |
| Minimum Pack Quantity | 25     |

### 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  
Phone: 1-800-346-4175  
1-603-647-5299 (International)