



## YHD250

by Burndy  
Catalog ID: YHD250

Prop 65 Notice

Compression Line Tap for Copper, AL or ACSR and Compact Conductors, groove A(Run) ACSR:3/0 (6/1) - 4/0 (6/1).

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 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): 0.162 - 0.332 IN, Cable Diameter Range (run): 0.475 - 0.563 IN, Tools, Die Set Catalog Number, And (number Of Crimps): MD6-8, MD7-8 Tool, (5), Y35, Y750 Tool, UD3 Die, (2), Y45 Tool, UD3 Die With PT-6515 Adapter, (2), Y46 Tool, UD3 Die With PUADP-1 Adapter, (2), Die Index: D3 Element A, Installation Tool: Mechanical Or Hydraulic Installation Tooling, Conductor Size (run - Range): 2 AWG - 300 KCMIL, Conductor Type: Run: ACSR, Aluminum Solid, Copper Solid, Aluminum Stranded, Copper Stranded, Tap: ACSR, Aluminum Solid, Copper Solid, Aluminum Stranded, Copper Stranded, Conductor Size (tap Range): 6 - 1/0 AWG, Shape: H

## 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	781810139202

### Dimensions

Dimension - Height fraction	1-47/100 in
Dimension - Height inch	1.47 in
Dimension - L Length Overall mm	41 mm
Dimension - Length Overall inch	1.62 in
Dimension - Width fraction	89/100 in
Dimension - Width inch	0.89 in
Dimension - Width mm	23 mm

### Conductor Related

Conductor - ACSR Cmpt Run	4/0 AWG;1/0 AWG;2/0 AWG;3/0 AWG;266.8 kcmil
Conductor - ACSR Cmpt Run Range	4/0 AWG-266.8 kcmil

Conductor - ACSR Cmpt Tap	6 AWG;4 AWG;3 AWG;2 AWG;1 AWG
Conductor - ACSR Cmpt Tap Range	6 AWG-1 AWG
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	6 (6/1) Turkey AWG;5 (6/1) Thrush AWG;4 (6/1) Swan AWG;4 (7/1) Swanate AWG;3 (6/1) Swallow AWG;2 (6/1) Sparrow AWG;2 (7/1) Sparate AWG
Conductor - ACSR Str Tap Range	6 (6/1) Turkey AWG-2 (7/1) Sparate AWG
Conductor - AL Str Run	4/0
Conductor - AL Str Run Range	4/0
Conductor - AL Str Tap	6 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0 AWG
Conductor - AL Str Tap Range	6 AWG-1/0 AWG
Conductor - Copper Solid Run	250 - 300
Conductor - Copper Solid Run Range	250 - 300
Conductor - Copper Solid Tap	6 AWG;5 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0 AWG
Conductor - Copper Solid Tap Range	6 AWG-1/0 AWG
Conductor - Copper Str Run	4/0 AWG
Conductor - Copper Str Run Range	4/0 AWG
Conductor - Copper Str Tap	6 AWG;5 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0
Conductor - Copper Str Tap Range	6 AWG-1/0

### 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	250 EA
Minimum Pack Quantity	25

### For further technical assistance, please contact us

**BURNDY Headquarters**  
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8 AM - 8 PM Eastern Monday-Friday  
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