

YHN550

by Burndy
Catalog ID: 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 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, Installation Tool: Mechanical Or Hydraulic Installation Tooling, Die Index: N Element A, Tools, Die Set Catalog Number, And (number Of Crimps): Y35, Y750 Tool, U-N Die, (2), Y45 Tool, S-N Die, (2), Y46 Tool, P-N Die, (2), Cable Diameter Range (tap): 0.41 - 0.505 IN, Cable Diameter Range (run): 0.573 - 0.815 IN, Conductor Size (run - Range): 250 - 500 KCMIL, Conductor Type: Run: Aluminum Stranded, Copper Stranded, Tap: Aluminum Stranded, Copper Stranded, Shape: H, Conductor Size (tap Range): 2/0 - 4/0 AWG

Product Details

General

Application	For Copper, Aluminum Or ACSR And Compact Conductors
Die Index	N
Material	Aluminum
Plated	N
Plating Type	Unplated
Prefilled Oxide Inhibitor	Y
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 - L Length Overall mm	51 mm
Dimension - Length Overall inch	2.00 in
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 Range	300 - 556.5
Conductor - ACSR Cmpt Tap	2/0 AWG - 266.8
Conductor - ACSR Cmpt Tap Range	2/0 AWG - 266.8

Conductor - ACSR Str Run	266.8 (18/1) - 477 (18/1)
Conductor - ACSR Str Run Range	266.8 (18/1) - 477 (18/1)
Conductor - ACSR Str Tap	2/0 (6/1) - 4/0 (6/1)
Conductor - ACSR Str Tap Range	2/0 (6/1) - 4/0 (6/1)
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 Range	3/0 - 300
Conductor - Copper Str Tap	2/0 - 4/0
Conductor - Copper Str Tap Range	2/0 - 4/0

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

Minimum Pack Quantity	50
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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)