



YHN525

by Burndy
Catalog ID: YHN525

Compression Line Tap for Copper, AL or ACSR and Compact Conductors, groove A(Run) ACSR:4/0 (6/1) - 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, Die Index: N Element A, Cable Diameter Range (run): 0.522 - 0.815 IN, Cable Diameter Range (tap): 0.522 - 0.814 IN, Installation Tool: Mechanical Or Hydraulic Installation Tooling, Tools, Die Set Catalog Number, And (number Of Crimps): Y35, Y750 Tool, U-N Die, (3), Y45 Tool, S-N Die, (3), Y46 Tool, P-N Die, (3), Conductor Type: Run: Aluminum Stranded, Copper Stranded, Tap: Aluminum Stranded, Copper Stranded, Conductor Size (run - Range): 4/0 AWG - 500 KCMIL, Shape: H, Conductor Size (tap Range): 4/0 AWG - 500 KCMIL

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	781810139509

Dimensions

Dimension - Height fraction	1-103/125 in
Dimension - Height inch	1.824 in
Dimension - L Length Overall mm	114 mm
Dimension - Length Overall inch	4.50 in
Dimension - Width fraction	1-23/100 in
Dimension - Width inch	1.23 in
Dimension - Width mm	31 mm

Conductor Related

Conductor - ACSR Cmpt Run	266.8 kcmil;556.5 kcmil
Conductor - ACSR Cmpt Run Range	266.8 kcmil-556.5 kcmil
Conductor - ACSR Cmpt Tap	266.8 kcmil;336.4 kcmil;477 kcmil;556.5 kcmil

Conductor - ACSR Cmpt Tap Range	266.8 kcmil-556.5 kcmil
Conductor - ACSR Str Run	266.8 (26/7) Owl kcmil;266.8 (18/1) Waxwing kcmil;266.8 (26/7) Partridge kcmil;300.0 (26/7) Ostrich kcmil;336.4 (18/1) Merlin kcmil;336.4 (26/7) Linnet kcmil;336.4 (30/7) Oriole kcmil;397.5 (18/1) Chickadee kcmil;397.5 (24/7) Brant kcmil;397.5 (26/7) Ibis kcmil;397.5 (30/7) Larkspur kcmil;477.0 (18/1) Pelican kcmil
Conductor - ACSR Str Run Range	266.8 (26/7) Owl kcmil-477.0 (18/1) Pelican kcmil
Conductor - ACSR Str Tap	4/0 (6/1);266.8 (26/7) Owl kcmil;266.8 (18/1) Waxwing kcmil;266.8 (26/7) Partridge kcmil;300.0 (26/7) Ostrich kcmil;336.4 (18/1) Merlin kcmil;336.4 (26/7) Linnet kcmil;336.4 (30/7) Oriole kcmil;397.5 (18/1) Chickadee kcmil;397.5 (24/7) Brant kcmil;397.5 (26/7) Ibis kcmil;397.5 (30/7) Larkspur kcmil;477.0 (18/1) Pelican kcmil
Conductor - ACSR Str Tap Range	4/0 (6/1)-477.0 (18/1) Pelican kcmil
Conductor - AL Str Run	4/0 AWG;250 kcmil;266 kcmil;300 kcmil;336 kcmil;350 kcmil;397 kcmil;400 kcmil;450 kcmil;477 kcmil;500 kcmil
Conductor - AL Str Run Range	4/0 AWG-500 kcmil
Conductor - AL Str Tap	4/0 AWG;250 kcmil;266 kcmil;300 kcmil;336 kcmil;350 kcmil;397 kcmil;400 kcmil;450 kcmil;477 kcmil;500 kcmil
Conductor - AL Str Tap Range	4/0 AWG-500 kcmil
Conductor - Copper Str Run	4/0 AWG;250 kcmil;300 kcmil;350 kcmil;400 kcmil;450 kcmil;500 kcmil
Conductor - Copper Str Run Range	4/0 AWG-500 kcmil
Conductor - Copper Str Tap	4/0 AWG;250 kcmil;300 kcmil;350 kcmil;400 kcmil;450 kcmil;500 kcmil
Conductor - Copper Str Tap Range	4/0 AWG-500 kcmil

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	10
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For further technical assistance, please contact us

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