



# YHR850

by Burndy Catalog ID: YHR850

Compression Line Tap for Copper, AL or ACSR and Compact Conductors,groove A(Run) Str:600-900

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 (run): 0.879 - 1.108 IN, Cable Diameter Range (tap): 0.666 - 0.893 IN, Conductor Type: Stranded AWG, ACSR, Shape: H, Die Index: KR Element A, Tools, Die Set Catalog Number, And (number Of Crimps): Y45 Tool, S-KR Die, (4), Y46 Tool, P-KR Die, (4)

# **Product Details**

### General

Application	For Copper, Aluminum Or ACSR And Compact Conductors
Construction Material - Main	Aluminum
Die Index	KR
Material	Aluminum
Plated	Ν
Plating Type	Unplated
Prefilled Oxide Inhibitor	Y
Sub Brand	HYCRIMP
Trade Name	HYCRIMP™
Туре	YHR
UPC	781810139806

#### Dimensions

Dimension - Height fraction	3-1/25 in
Dimension - Height inch	3.04 in
Dimension - L Length Overall mm	117 mm
Dimension - Length Overall inch	4.62 in
Dimension - Width fraction	1-37/50 in
Dimension - Width inch	1.74 in
Dimension - Width mm	44 mm

#### Conductor Related

Conductor - ACSR Cmpt Run	795 - 954 kcmil
Conductor - ACSR Cmpt Run Range	795 - 954 kcmil
Conductor - ACSR Cmpt Tap	795 - 954 kcmil
Conductor - ACSR Cmpt Tap Range	795 - 954 kcmil

Conductor - ACSR Str Run	556.5 (24/7) Parakeet kcmil;556.5 (26/7) Dove kcmil;556.5 (30/7) Eagle kcmil;605 (24/7) Peacock kcmil;605 (26/7) Squab kcmil;605 (30/19) Teal kcmil;636 (24/7) Rook kcmil;636 (26/7) Grosbeak kcmil;636 (30/19) Egret kcmil;666.6 (24/7) Flamingo kcmil;715.5 (54/7) Crow kcmil;715.5 (24/7) Stilt kcmil;715.5 (26/7) Starling kcmil;715.5 (30/19) Redwing kcmil;795 (54/7) Condor kcmil;795 (26/7) Drake kcmil
Conductor - ACSR Str Run Range	556.5 (24/7) Parakeet kcmil-795 (26/7) Drake kcmil
Conductor - ACSR Str Tap	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;477.0 (24/7) Flicker kcmil;477.0 (26/7) Hawk kcmil;477. (30/7) Hen kcmil;500.0 (30/7) Heron kcmil;556.5 (24/7) Parakeet kcmil
Conductor - ACSR Str Tap Range	300.0 (26/7) Ostrich kcmil-556.5 (24/7) Parakeet kcmil
Conductor - AL Str Run	600 kcmil;636 kcmil;650 kcmil;700 kcmil;715 kcmil;750 kcmil;795 kcmil;800 kcmil;874 kcmil;900 kcmil
Conductor - AL Str Run Range	600 kcmil-900 kcmil
Conductor - AL Str Tap	350 kcmil;397 kcmil;400 kcmil;450 kcmil;477 kcmil;500 kcmil;550 kcmil;556 kcmil;600 kcmil
Conductor - AL Str Tap Range	350 kcmil-600 kcmil
Conductor - Copper Str Run	600 kcmil;700 kcmil;750 kcmil;800 kcmil;850 kcmil;900 kcmil
Conductor - Copper Str Run Range	600 kcmil-900 kcmil
Conductor - Copper Str Tap	350 kcmil;400 kcmil;450 kcmil;500 kcmil;550 kcmil;600 kcmil
Conductor - Copper Str Tap Range	350 kcmil-600 kcmil

# Certifications and Compliance

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

# Logistics

Minimum Pack Quantity	10
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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)