

# YHR800

by Burndy  
Catalog ID: YHR800



Compression Line Tap for Copper, AL or ACSR and Compact Conductors, wire diameter range, groove A(Run): 0.879-1.108.

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): 0.398 - 0.684 IN, Conductor Type: Stranded AWG, ACSR, Shape: H, Tools, Die Set Catalog Number, And (number Of Crimps): Y45 Tool, S-KR Die, (3), Y46 Tool, P-KR Die, (3), Die Index: KR Element A

## Product Details

### General

Application	For Copper, Aluminum Or ACSR And Compact Conductors
Die Index	KR
Material	Aluminum
Plated	N
Plating Type	Unplated
Prefilled Oxide Inhibitor	Y
Sub Brand	HYCRIMP
Trade Name	HYCRIMP™
Type	YHR
UPC	781810139752

### Dimensions

Dimension - Height fraction	3-1/20 in
Dimension - Height inch	3.05 in
Dimension - L Length Overall mm	89 mm
Dimension - Length Overall inch	3.50 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	1/0 (6/1) Raven AWG;2/0 (6/1) Quail AWG;3/0 (6/1) Pigeon AWG;4/0 (6/1) Penguin AWG;80 (8/1) Grouse kcmil;101.8 (12/7) Petrel kcmil;110.8 (12/7) Minorca kcmil;134.6 (12/7) Leghorn kcmil;159 (12/7) Guinea kcmil;176.9 (12/7) Dotterel kcmil;190.8 (12/7) Dorking kcmil;211.3 (12/7) Cochin kcmil;203.2 (16/9) Brahma kcmil;266.8 (18/1) Waxwing kcmil;266.8 (26/7) Owl kcmil;266.8 (26/7) Partridge kcmil;300.0 (26/7) Ostrich kcmil;336.4 (18/1) Merlin kcmil
Conductor - ACSR Str Tap Range	1/0 (6/1) Raven AWG-336.4 (18/1) Merlin 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	2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil;266 kcmil;300 kcmil;336 kcmil;350 kcmil
Conductor - AL Str Tap Range	2/0 AWG-350 kcmil
Conductor - Copper Solid Tap	3/0 AWG;4/0 AWG;250 kcmil;300 kcmil;350 kcmil
Conductor - Copper Solid Tap Range	3/0 AWG-350 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	2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil;300 kcmil;350 kcmil
Conductor - Copper Str Tap Range	2/0 AWG-350 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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