



YHR850, Line Tap for Cu, AL, ACSR, Compact

By Burndy
Catalog # [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 installer to work with the installation tool
- Massive aluminum design miniizes corrosion due to galvanic corrosion
- Prefilled with PENETROX Joint Compound and individually packaged

Application

For Copper, Aluminum Or ACSR And Compact Conductors

General

Catalog Number	YHR850
Construction Material - Main	Aluminum
Die Index	KR
EU RoHS Indicator	Yes
Material	Aluminum
Plated	N
Plating Type	Unplated
Prefilled Oxide Inhibitor	Y
Sub Brand	HYCRIMP
Trade Name	HYCRIMP™
Type	YHR
UPC	781810139806
UPC 14 Digit GTIN	00781810139806

Dimensions

Dimension - Height fraction	3-1/25 in
Dimension - Height inch	3.04 in
Dimension - Height mm	77.2 mm
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

Buy America(n) Qualified	Contact Manufacturer
Certification - CSA Approved	No
Certification - ETL	No

Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance	CM
Status	
UL Listed	No

Logistics

Minimum Pack Quantity	10
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Product Assets

- 3D Models - YHR850_MODEL-PDF
- 3D Models - YHR850_MODEL-STEP
- 3D Models - YHR850_MODEL-IGES
- Catalogs - BURNDY Master Catalog - Section H - Overhead Distribution
- Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog
- Interactive Catalog - BURNDY Full-Line Digital Catalog
- Product Cross Section Image(s) - BUR_YH_LINEART
- Sales Drawings - SD..073376-01
- Specifications - YHR850



A Hubbell brand