BURNDY

YHN450, Line Tap Connector, CU, AL, ACSR, Compact



By Burndy
Catalog # YHN450

Compression Line Tap for Copper, AL or ACSR and Compact Conductors, wire diameter range, groove A(Run):0.52-0.75

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's hands to work with the installation tool
- Massive aluminum design minimizes corrosion due to galvanic corrosion
- Pre-filled with PENETROX Joint Compound and individually packaged

Application

For Copper, Aluminum Or ACSR And Compact Conductors

Specifications

Buy American Compliant	Contact Manufacturer
Certification - cULus	No
EU RoHS Indicator	Yes
Certification - UL Recognized	No
Certification - ETL	No
Standards - RoHS Compliance Status	CM
Certification - CSA Approved	No
UL Listed	No

Conductor

Conductor - ACSR Cmpt Run	266.8 kcmil;477 kcmil
Conductor - ACSR Cmpt Run Range	266.8 kcmil-477 kcmil
Conductor - ACSR Cmpt Tap	266.8 kcmil;336.4 kcmil;477 (18/1)
Conductor - ACSR Cmpt Tap Range	266.8 kcmil-477 (18/1)
Conductor - ACSR Str Run	4/0 (6/1) Penquin 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) Partridge kcmil;266.8 (26/7) Owl 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
Conductor - ACSR Str Run Range	4/0 (6/1) Penquin AWG-397.5 (18/1) Chickadee kcmil
Conductor - ACSR Str Tap	4/0 (6/1) Penquin AWG;266.8 (26/7) Owl kcmil;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) 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
Conductor - ACSR Str Tap Range	4/0 (6/1) Penquin AWG-397.5 (18/1) Chickadee kcmil
Conductor - AL Str Run	4/0 AWG;250 kcmil;266 kcmil;300 kcmil;336 kcmil;350 kcmil;397 kcmil;400 kcmil
Conductor - AL Str Run Range	4/0 AWG-400 kcmil
Conductor - AL Str Tap	4/0 AWG;250 kcmil;266 kcmil;300 kcmil;336 kcmil;350 kcmil;397 kcmil;400 kcmil
Conductor - AL Str Tap Range	4/0 AWG-400 kcmil
Conductor - Copper Solid Tap	336 - 477
Conductor - Copper Solid Tap Range	336 - 477
Conductor - Copper Str Run	4/0 AWG;250 kcmil;300 kcmil;350 kcmil;400 kcmil
Conductor - Copper Str Run Range	4/0 AWG-400 kcmil
Conductor - Copper Str Tap	4/0 AWG;250 kcmil;300 kcmil;350 kcmil;400 kcmil
Conductor - Copper Str Tap Range	4/0 AWG-400 kcmil

Dimensions

Dimension - L Length Overall mm	89 mm
Dimension - Height inch	1.86 in
Dimension - Height mm	52.1 mm
Dimension - Width fraction	1-1/4 in
Dimension - Width inch	1.25 in
Dimension - Width mm	32 mm
Dimension - Length Overall inch	3.50 in

General

Die Index	N
Trade Name	HYCRIMP™
Prefilled Oxide Inhibitor	Y
Sub Brand	HYCRIMP
Plated	N
Type	YHN
UPC 14 Digit GTIN	00781810139400
Material	Aluminum
Plating Type	Unplated
UPC	781810139400

Logistics

Minimum Pack Quantity	50
Carton Quantity	50
Pallet Quantity	1200

Product Assets

Catalog [English]

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