



YHD7

by Burndy
Catalog ID: YHD7

Compression Line Tap Connector for Aluminum to Copper and Aluminum to Aluminum applications, 1.40 H, 2.52 L, .84 W.

Features: LOKTAP Compression Connectors Are High Quality, Range-Taking Devices Which Accommodate Combinations Of Aluminum To Copper, And Aluminum To Aluminum Conductors, Burndy Seven Connector Program Accommodates A Conductor Range From 6 AWG Solid To 4/0 ACSR, In Addition, LOKTAP Products Feature A C Groove On Both Sides Of The Connector For Use In Street Lighting Applications From 14 AWG Solid To 10 AWG Solid, LOKTAP Connectors Are Designed To Be Installed With Burndy Mechanical Or Hydraulic Tools And Matching O And D3 Die Set, Die Index: D3 Element A, Cable Diameter Range (tap): 0.461 - 0.47 IN, Cable Diameter Range (run): 0.461 - 0.563 IN, Conductor Type: Run: ACSR, ACSR Compact, Aluminum Compact, Copper Compact, Aluminum Solid, Copper Solid, Aluminum Stranded, Copper Stranded, Tap: ACSR Compact, ACSR, Aluminum Compact, Copper Compact, Aluminum Solid, Copper Solid, Aluminum Stranded, Copper Stranded, Conductor Size (run - Range): 3/0 AWG - 300 KCMIL, Conductor Size (tap Range): 3/0 AWG - 300 KCMIL, Shape: H

Product Details

General

Application	For Accommodate Combinations Of Aluminum To Copper, And Aluminum To Aluminum Conductors
Die Index	D3
Material	Aluminum
Plated	N
Plating Type	Unplated
Prefilled Oxide Inhibitor	Y
Sub Brand	LOKTAP
Trade Name	LOKTAP™
Type	YHN
UPC	781810139165

Dimensions

Dimension - Height fraction	1-2/5 in
Dimension - Height inch	1.40 in
Dimension - L Length Overall mm	64 mm
Dimension - Length Overall inch	2.52 in
Dimension - Width fraction	21/25 in
Dimension - Width inch	0.84 in
Dimension - Width mm	21 mm

Conductor Related

Conductor - ACSR Cmpt Run	3/0 AWG;4/0 AWG;266.8 kcmil
Conductor - ACSR Cmpt Run Range	3/0 AWG-266.8 kcmil

Conductor - ACSR Cmpt Tap	3/0 AWG;4/0 AWG;266.8 kcmil
Conductor - ACSR Cmpt Tap Range	3/0 AWG-266.8 kcmil
Conductor - ACSR Str Run	3/0 (6/1) Pigeon AWG;4/0 (6/1) Penquin AWG
Conductor - ACSR Str Run Range	3/0 (6/1) Pigeon AWG-4/0 (6/1) Penquin AWG
Conductor - ACSR Str Tap	3/0 (6/1) Pigeon AWG;4/0 (6/1) Penquin AWG
Conductor - ACSR Str Tap Range	3/0 (6/1) Pigeon AWG-4/0 (6/1) Penquin AWG
Conductor - AL Str Run	250 kcmil;300 kcmil
Conductor - AL Str Run Range	250 kcmil-300 kcmil
Conductor - AL Str Tap	3/0 AWG;4/0 AWG
Conductor - AL Str Tap Range	3/0 AWG-4/0 AWG
Conductor - Copper Solid Run	250 kcmil;300 kcmil
Conductor - Copper Solid Run Range	250 kcmil-300 kcmil
Conductor - Copper Solid Tap	250 kcmil, 300 kcmil
Conductor - Copper Solid Tap Range	250 kcmil - 300 kcmil
Conductor - Copper Str Run	3/0 AWG, 4/0 AWG
Conductor - Copper Str Run Range	250 kcmil-300 kcmil
Conductor - Copper Str Tap	3/0 AWG;4/0 AWG
Conductor - Copper Str Tap Range	3/0 AWG-4/0 AWG

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

Carton Quantity	200 EA
Minimum Pack Quantity	25

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)