



YHO1

by Burndy
Catalog ID: YHO1

Prop 65 Notice

Wide Range, universal figure H shaped aluminum connector. Massive aluminum design minimizes effects of galvanic corrosion. Pre-filled with PENETROX and strip sealed to limit oxide growth and increase the life of the connection, 1.11 H, 1.25 L, .67 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 AWG 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: O Element A, Tools, Die Set Catalog Number, And (number Of Crimps): MD6, MD7 Tool, (4), Y35, Y750 Tool, U-O Die, (2), Y45 Tool, U-O Die With PT-6515 Adapter, (2), Y46 Tool, U-O Die With PUADP-1 Adapter, (2), Cable Diameter Range (run): 0.162 - 0.332 IN, Cable Diameter Range (tap): 0.162 - 0.26 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): 6 - 1 AWG, Shape: H, Conductor Size (tap Range): 6 - 1 AWG

Product Details

General

Application	For Copper, Aluminum Or ACSR And Compact Conductors
Die Index	O
Material	Aluminum
Plated	N
Plating Type	Unplated
Prefilled Oxide Inhibitor	Y
Sub Brand	LOKTAP
Trade Name	LOKTAP™
Type	YHO
UPC	781810139011

Dimensions

Dimension - Height fraction	1-11/100 in
Dimension - Height inch	1.11 in
Dimension - L Length Overall mm	32 mm
Dimension - Length Overall inch	1.25 in
Dimension - Width fraction	67/100 in
Dimension - Width inch	0.67 in
Dimension - Width mm	17 mm

Conductor Related

Conductor - ACSR Cmpt Run	#6;4 AWG;3 AWG;2 AWG;#1
Conductor - ACSR Cmpt Run Range	#6-#1
Conductor - ACSR Cmpt Tap	6 AWG;4 AWG;3 AWG;2 AWG;1 AWG
Conductor - ACSR Cmpt Tap Range	6 AWG-1 AWG
Conductor - ACSR Str Run	6 (6/1) Turkey AWG;5 (6/1) Thrush AWG;4 (6/1) Swan AWG;4 (7/1) Swanate AWG;3 (6/1) Swallow AWG;2 (6/1) Sparrow AWG;2 (7/1) Sparate AWG
Conductor - ACSR Str Run Range	6 (6/1) Turkey AWG-2 (7/1) Sparate AWG
Conductor - ACSR Str Tap	6 (6/1) Turkey AWG;5 (6/1) Thrush AWG;4 (6/1) Swan AWG;4 (7/1) Swanate AWG;3 (6/1) Swallow AWG;2 (6/1) Sparrow AWG;2 (7/1) Sparate AWG
Conductor - ACSR Str Tap Range	6 (6/1) Turkey AWG-2 (7/1) Sparate AWG
Conductor - AL Str Run	6 AWG;4 AWG;3 AWG;2 AWG;1 AWG
Conductor - AL Str Run Range	6 AWG-1 AWG
Conductor - AL Str Tap	6 AWG;4 AWG;3 AWG;2 AWG
Conductor - AL Str Tap Range	6 AWG-2 AWG
Conductor - Copper Solid Run	6 AWG;5 AWG;4 AWG;3 AWG;2 AWG;1 AWG
Conductor - Copper Solid Run Range	6 AWG-1 AWG
Conductor - Copper Solid Tap	#6;5 AWG;4 AWG;3 AWG;2 AWG;#1
Conductor - Copper Solid Tap Range	#6-#1
Conductor - Copper Str Run	6 AWG;5 AWG;4 AWG;3 AWG;2 AWG;1 AWG
Conductor - Copper Str Run Range	6 AWG-1 AWG
Conductor - Copper Str Tap	6 AWG;5 AWG;4 AWG;3 AWG;2 AWG
Conductor - Copper Str Tap Range	6 AWG-2 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	350 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)