



YHO125

by Burndy
Catalog ID: YHO125

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.

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, Die Index: O Element A, Tools, Die Set Catalog Number, And (number Of Crimps): Y35, Y750 Tool, U-O Die, (2), Y45 Tool, U-O Die With PT-6515 Adapter, (2), Y46 Tool, U-O Die With PUADP Adapter, (2), Installation Tool: Hydraulic Only, Cable Diameter Range (tap): 0.162 - 0.332 IN, Cable Diameter Range (run): 0.162 - 0.398 IN, Conductor Size (run - Range): 6 - 2/0 AWG, Conductor Type: Run: ACSR, Aluminum Solid, Copper Solid, Aluminum Stranded, Copper Stranded, Tap: ACSR, Aluminum Solid, Copper Solid, Aluminum Stranded, Copper Stranded, 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	HYCRIMP
Trade Name	HYCRIMP™
Type	YHO
UPC	781810139059

Dimensions

Dimension - Height fraction	1-3/20 in
Dimension - Height inch	1.15 in
Dimension - L Length Overall mm	41 mm
Dimension - Length Overall inch	1.62 in
Dimension - Width fraction	7/10 in
Dimension - Width inch	0.70 in
Dimension - Width mm	18 mm

Conductor Related

Conductor - ACSR Cmpt Run	6 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0 AWG
Conductor - ACSR Cmpt Run Range	6 AWG-1/0 AWG

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;1 (6/1) Robin AWG;1/0 (6/1) Raven AWG
Conductor - ACSR Str Run Range	6 (6/1) Turkey AWG-1/0 (6/1) Raven 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 - 1/0
Conductor - AL Str Run Range	#6 - 1/0
Conductor - AL Str Tap	6 AWG;4 AWG;3 AWG;2 AWG;1 AWG
Conductor - AL Str Tap Range	6 AWG-1 AWG
Conductor - Copper Solid Run	6 AWG;5 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0 AWG;2/0 AWG
Conductor - Copper Solid Run Range	6 AWG-2/0 AWG
Conductor - Copper Solid Tap	6 AWG;5 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0 AWG
Conductor - Copper Solid Tap Range	6 AWG-1/0 AWG
Conductor - Copper Str Run	6 AWG;5 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0
Conductor - Copper Str Run Range	6 AWG-1/0
Conductor - Copper Str Tap	6 AWG;5 AWG;4 AWG;3 AWG;2 AWG;1 AWG
Conductor - Copper Str Tap Range	6 AWG-1 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

Minimum Pack Quantity	50
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For further technical assistance, please contact us

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