



KVS44A

by Burndy
Catalog ID: KVS44A

Prop 65 Notice

High-conductivity, non-copper bearing aluminum alloy connector. Spacer bar separates dissimilar conductors. Intended for heavy duty applications, conductor range, Run Cu and Al :500-1000.

Features: Three-Piece, High-Conductivity, Non-Copper Bearing Aluminum Alloy Connector With Thick Spacer And Aluminum Hardware, Recommended For Heavy Duty Dissimilar Metal Applications, Spacer Separates Conductors And Provides Long Contact Length, Belled Entrances Prevent Chafing, Permit Easier Assembly Of Conductors, Longer Peened Bolt Permits Swivel Action For Easier Installation, Neoprene Ring Prevents Loss Of Shorter Bolt, PENETROX Joint Compound Recommended With Aluminum And ACSR, Conductor Type: Run And Tap: Commercial Stranded Copper, Commercial Stranded Aluminum, ACSR, 5005, AAAC, Stud/bolt Size: 5/8 IN, Length: 2-1/2 IN, Installation Torque: 480 IN-LB, Width: 3-1/8 IN, Height: 4-7/8 IN, Conductor Spacer: Yes

Product Details

General

Application	For All Combinations Of Copper, Aluminum, ACSR, AAAC And 5005
Installation Torque Recommended in-lb	660 LBS/in
Material	Copper
Plated	N
Plating Type	Unplated
Sub Brand	OKLIP
Trade Name	OKLIP™
Type	KVS
UPC	781810074008
UPC 12 Digit	7818100740088

Dimensions

Dimension - Height fraction	3-5/7
Dimension - Height inch	3.71 in
Dimension - L Length Overall mm	51 mm
Dimension - Length Overall inch	2.00 in
Dimension - Width fraction	3-1/8 in
Dimension - Width inch	3.12 in
Dimension - Width mm	79 mm

Conductor Related

Conductor - ACSR Str Run Range	397.5 kcmil - 900 kcmil
Conductor - ACSR Str Tap Range	3/0 ACSR - 900 kcmil
Conductor - AL Str Run Range	500 kcmil- 1000 kcmil
Conductor - AL Str Tap Range	3/0 str.- 1000 kcmil

Conductor - Copper Str Run Range	500 kcmil- 1000 kcmil
Conductor - Copper Str Tap Range	3/0 str.- 1000 kcmil
Conductor Type	<ul style="list-style-type: none"> • AL C Str-Run • CU C Str-Run • ACSR C Cmpt-Run • AAAC C 5005-Run • AAAC C 6201-Run • AL C Str-Tap • CU C Str-Tap • ACSR C Cmpt-Tap • AAAC C 5005-Tap • AAAC C 6201-Tap

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	1
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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)