



KVSU31, Mechanical Connector with Spacer Bar

By Burndy
Catalog # [KVSU31](#)

Tin plated copper alloy with tin plated hardware; spacer bar to separate dissimilar conductors

Features

- Compact, tin-plated high strength copper alloy connector with spacer and tin-plated silicon bronze hardware
- Recommended for heavy duty connections
- Spacer separates dissimilar conductors and provides long contact length
- Neoprene ring prevents loss of shorter bolt during installation
- Longer peened bolt permits swivel action for easier installation
- CSA Listed for Copper

Application

For All Combinations of Copper, Aluminum, ACSR, AAAC And 5005, Heavy Duty Connections

Specifications

Certification - UL Recognized	No
Buy American Compliant	Contact Manufacturer
Certification - cULus	No
Buy America(n) Qualified	Contact Manufacturer
Certification - ETL	No
Standards - RoHS Compliance	EX
Status	
UL Listed	No
Certification - CSA Approved	Yes

Conductor

Conductor - Galvanized Steel Str Tap Range	3/16 in - 5/8 in
Conductor - Galvanized Steel Str Run Range	9/16 in- 5/8 in
Conductor - AL Str Run Range	250 kcmil- 350 kcmil
Conductor - AL Str Tap Range	6 str.- 350 kcmil
Conductor - ACSR Str Run Range	4/0 ACSR - 300 kcmil
Conductor - ACSR Str Tap Range	6 ACSR - 300 kcmil
Conductor - Copper Str Run Range	250 kcmil- 350 kcmil
Conductor - Copper Solid Tap Range	6 AWG-4/0 AWG
Conductor - Copper Solid Tap	• 6 AWG • 5 AWG • 4 AWG • 3 AWG • 2 AWG • 1 AWG • 1/0 AWG • 2/0 AWG



Conductor - CopperWeld Solid Tap Range	• 3/0 AWG • 4/0 AWG 6 sol.- 4/0 sol.
Conductor Type	• AL C Str-Run • AL C Str-Tap • CU C Str-Run • CU C Str-Tap • AAAC C 5005-Run • AAAC C 5005-Tap • AAAC C 6201-Run • AAAC C 6201-Tap • ACSR C Str-Run • ACSR C Str-Tap • CU C Solid-Tap • GAL Steel C Str-Run • GAL Steel C Str-Tap • Cu Weld Sol.- Tap
Conductor - Copper Str Tap Range	6 str.- 350 kcmil

Dimensions

Package Height	0.000 in
Dimension - Height mm	66.55 mm
Dimension - Height inch	2.62 in
Dimension - Height fraction	2-5/8 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	35 mm
Dimension - Width fraction	2-1/8 in
Dimension - Stud Size inch	1/2 in
Dimension - Width mm	54 mm
Dimension - Width inch	2.12 in
Dimension - Length Overall inch	1.38 in

Force Related

Installation Torque Recommended in-lb	325 LBS/in
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General

Product Family	Power Connectors>Split Bolts>KVSU
Trade Name	OKLIP™
Plated	Yes
Sub Brand	OKLIP
Product Type	Mechanical

UPC	781810082553
Type	KVSU, Universal
Material	Copper
Plating Type	Tin
UPC 12 Digit	781810082553
UPC 14 Digit GTIN	00781810082553

Logistics

Minimum Pack Quantity	1
Pallet Quantity	2160
Carton Quantity	12

Product Assets

[Catalog \[English\]](#)



A Hubbell brand