

KS31, Split Bolt Connector, Run/Tap: 1/0 AWG Str-350 kcmil

By Burndy
Catalog # [KS31](#)



Copper Split Bolt, Cu: 1/0 AWG (Str)-350 kcmil (Run & Tap)

Features

- UL467 Listed for Direct Burial applications in earth or concrete
- Compact, high-strength, copper alloy with free-running threads and easy to grip wrench flats
- Highly resistant to cracking and corrosion

Application

For Direct Burial Cables

Specifications

Buy American Compliant	Yes
Certification - cULus	No
EU RoHS Indicator	Yes
Certification - UL Recognized Industry Standard(s)	No <ul style="list-style-type: none"> • UL 486A • UL486B
Buy America(n) Qualified	<ul style="list-style-type: none"> • Buy American Act Compliant (All status valid till December 2025) • BABA Compliant (All status valid till December 2025)
Certification - ETL	No
Standards - Industry Standards Met	<ul style="list-style-type: none"> • UL 486A • UL486B
Standards - RoHS Compliance Status	EX
Certification - CSA Approved	No
UL Listed	Yes
Certification - UL Listed Direct Burial	Yes

Conductor

Conductor - Rebar Size	5
Conductor - Rebar Size Range	5
Conductor - Copper Solid Run	<ul style="list-style-type: none"> • 1/0 • 2/0 AWG • 3/0 AWG • 4/0 AWG • 250 kcmil • 300 kcmil • 350 kcmil
Conductor - Copper Solid Run Range	1/0 -350 kcmil
Conductor - Copper Solid Tap	<ul style="list-style-type: none"> • 1/0

Conductor - Copper Solid Tap Range	<ul style="list-style-type: none"> • 2/0 AWG • 3/0 AWG • 4/0 AWG • 250 kcmil • 300 kcmil • 350 kcmil
Conductor - Copper Str Run	1/0 -350 kcmil
Conductor - Copper Str Run Range	<ul style="list-style-type: none"> • 1/0 • 2/0 AWG • 3/0 AWG • 4/0 AWG • 250 kcmil • 300 kcmil • 350 kcmil
Conductor - Copper Str Tap	1/0 STR - 350 KC MIL
Conductor - Copper Str Tap Range	<ul style="list-style-type: none"> • 1/0 • 2/0 AWG • 3/0 AWG • 4/0 AWG • 250 kcmil • 300 kcmil • 350 kcmil
Conductor - Copper Weld Str Run	1/0 STR - 350 KC MIL
Conductor - Copper Weld Str Run Range	<ul style="list-style-type: none"> • CU C Solid-Run • CU C Str-Run • CU Weld C Solid-Run • CU Weld C Str-Run • CU C Str-Tap • CU Weld C Solid-Tap • CU Weld C Str-Tap • CU C Solid-Tap
Conductor - CopperWeld Str Tap	19 #8
Conductor - CopperWeld Str Tap Range	19 #8
Conductor - CopperWeld Str Tap	19 #8
Conductor - CopperWeld Str Tap Range	19 #8

Configuration

Connector Type	Split Bolt
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Dimensions

Dimension - L Length Overall mm	64 mm
Width	1.41 in
Dimension - Width fraction	1-41/100 in
Dimension - Width inch	1.41 in
Dimension - Width mm	36 mm
Dimension - B Length fraction	1-1/4 in
Dimension - B Length inch	1.25 in
Dimension - Length Overall inch	2.6
Dimension - Cross Flats inch	1.70 in

Force Related

Installation Torque Recommended in-lb	650 in
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General



A Hubbell brand

Trade Name	SERVIT®
Sub Brand	SERVIT
Plated	N
Type	KS
UPC 12 Digit	781810014257
UPC 14 Digit GTIN	00781810014257
Material	Copper
Plating Type	Unplated
UPC	781810014257

Logistics

Minimum Pack Quantity	1
Carton Quantity	1
Pallet Quantity	1

Product Assets

[Catalog \[English\]](#)