

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

General

Catalog Number	KS31
Connector Type	Split Bolt
EU RoHS Indicator	Yes
Installation Torque	650 in
Recommended in-lb	
Material	Copper
Plated	N
Plating Type	Unplated
Sub Brand	SERVIT
Trade Name	SERVIT®
Type	KS
UPC	781810014257
UPC 12 Digit	7818100142577

Dimensions

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

Conductor Related

Conductor - Copper Solid Run	1/0 ;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil;300 kcmil;350 kcmil
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Conductor - Copper Solid Run Range	1/0 -350 kcmil
Conductor - Copper Solid Tap	1/0 ;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil;300 kcmil;350 kcmil
Conductor - Copper Solid Tap Range	1/0 -350 kcmil
Conductor - Copper Str Run	1/0 ;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil;300 kcmil;350 kcmil
Conductor - Copper Str Run Range	1/0 STR - 350 KCMIL
Conductor - Copper Str Tap	1/0 ;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil;300 kcmil;350 kcmil
Conductor - Copper Str Tap Range	1/0 STR - 350 KCMIL
Conductor - CopperWeld Str Run	19 #8
Conductor - CopperWeld Str Run Range	19 #8
Conductor - CopperWeld Str Tap	19 #8
Conductor - CopperWeld Str Tap Range	19 #8
Conductor - Rebar Size	5
Conductor - Rebar Size Range	5
Conductor Type	<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

Certifications And Compliance

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Listed Direct Burial	Yes
Certification - UL Recognized	No
Certification - cULus Industry Standard(s)	No
	<ul style="list-style-type: none"> • UL 486A • UL486B

Standards - Industry Standards • UL 486A
Met • UL486B
Standards - RoHS Compliance EX
Status
UL Listed Yes

Product Assets

[3D Models - KS31_MODEL-IGES](#)
[3D Models - KS31_MODEL-PDF](#)
[3D Models - KS31_MODEL-STEP](#)

[Catalogs - BURNDY Master Catalog - Section A - Mechanical](#)
[Catalogs - BURNDY Master Catalog - Section E2 - Mechanical Grounding](#)
[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
[Customer Notices - Prop 65 Notice](#)
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
[Product Cross Section Image\(s\) - BUR_KS_Lineart_BW](#)
[Sales Drawings - SD..078561-01](#)
[Sell Sheets - SERVIT® Split-bolt Connectors](#)
[Specifications - KS31](#)



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