

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
EU RoHS Indicator	Yes
Installation Torque	650 in
Recommended in-lb	
Material	Copper
Sub Brand	SERVIT
Trade Name	SERVIT®
Type	KS
UPC	781810014257
UPC 14 Digit GTIN	00781810014257

Dimensions

Dimension - B Length fraction	1-1/4 in
Dimension - Cross Flats inch	1.70 in
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
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	• 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

Buy America(n) Qualified	• Buy American Act Compliant (All status valid till December 2025) • BABA Compliant (All status valid till December 2025) • TAA Compliant (All status valid till December 2025)
Certification - UL Listed Direct Burial	Yes
Industry Standard(s)	• UL 486A • UL486B
Standards - Industry Standards Met	• UL 486A • UL486B
Standards - RoHS Compliance Status	EX

UL Listed	Yes	Catalogs - Burndy Grounding Catalog
Logistics	Carton Quantity1 Minimum Pack Quantity1	Catalogs - BURNDY Master Catalog - Section A - Mechanical
		Catalogs - BURNDY Master Catalog - Section E2 - Mechanical Grounding
		Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog
Product Assets		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
3D Models - KS31_MODEL-IGES		Specifications - KS31
3D Models - KS31_MODEL-PDF		
3D Models - KS31_MODEL-STEP		

