



# KS31

by Burndy Catalog ID: KS31

Prop 65 Notice

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

Features: Compact, High Strength, High Copper Alloy SERVIT Split-Bolt Has Free-Running Threads And Easy To Grip Wrench Flats, Highly Resistant To Season Cracking And Corrosion, The SERVIT Provides Maximum Pressure And Assures A Secure Connection On All Combinations Of Run And Tap Conductors, Conductor Type: Run: Commercial Stranded And Solid Copper, Stranded Copperweld, Tap: Commercial Stranded And Solid Copper, Stranded Copperweld, Installation Torque: 650 IN-LB, Length: 2.51 IN, Cross Flats: 1.70 IN, Width: 1.41 IN

## **Product Details**

#### General

Application	For Direct Burial Cables
Connector Type	Split Bolt
Installation Torque Recommended in-Ib	650 in
Material	Copper
Plated	Ν
Plating Type	Unplated
Sub Brand	SERVIT
Trade Name	SERVIT®
Туре	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
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> <li>CU C Solid-Run</li> <li>CU C Str-Run</li> <li>CU Weld C Solid-Run</li> <li>CU Weld C Str-Run</li> <li>CU C Str-Tap</li> <li>CU Weld C Solid-Tap</li> <li>CU Weld C Str-Tap</li> <li>CU C Solid-Tap</li> </ul>

## Certifications and Compliance

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Listed Direct Burial	Yes
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	• UL 486A • UL486B
Standards - Industry Standards Met	• UL 486A • UL486B
Standards - RoHS Compliance Status	EX
UL Listed	Yes

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## Logistics

Minimum Pack Quantity

#### 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)