



KS31

by Burndy Catalog ID: KS31

Prop 65 Notice

Copper Split Bolt, Cu: 1/O 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-lb | 650 in |
| Material | Copper |
| Plated | N |
| 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 | 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 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 | No |
| Industry Standard(s) | • UL 486A • UL486B |
| Standards - Industry Standards Met | • UL 486A • UL486B |
| Standards - RoHS Compliance Status | EX |
| UL Listed | Yes |

Logistics

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

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