



KS27

by Burndy Catalog ID: KS27

Prop 65 Notice

Copper Split Bolt, Cu: 1 AWG-3/0 AWG (Str) (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, Tap: Commercial Stranded And Solid Copper, Installation Torque: 500 IN-LB, Width: 1.17 IN, Cross Flats: 1.36 IN, Length: 1.86 IN

Product Details

General

Application	For Direct Burial Cables
Connector Type	Split Bolt
Installation Torque Recommended in-lb	500 in
Material	Copper
Plated	N
Plating Type	Unplated
Sub Brand	SERVIT
Trade Name	SERVIT®
Туре	KS
UPC	781810013557
UPC 12 Digit	7818100135577

Dimensions

Dimension - B Length inch	1.00 in
Dimension - Cross Flats inch	1.36 in
Dimension - L Length Overall mm	47 mm
Dimension - Length Overall inch	2.04
Dimension - Width inch	1.17 in
Dimension - Width mm	30 mm
Width	1.17 in

Conductor Related

Conductor - Copper Solid Run	4/0 AWG
Conductor - Copper Solid Run Range	1 AWG-3/0 AWG
Conductor - Copper Solid Tap	4/0 AWG
Conductor - Copper Solid Tap Range	8 AWG-3/0 AWG
Conductor - Copper Str Run	1 AWG;1/0 ;2/0 AWG;3/0 AWG
Conductor - Copper Str Run Range	1 STR - 3/0 STR

Conductor - Copper Str Tap	8 AWG;7 AWG;6 AWG;5 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0 ;2/0 AWG;3/0 AWG
Conductor - Copper Str Tap Range	1 STR - 3/0 STR
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	СМ
UL Listed	Yes

Logistics

Military D. J. O. Little	
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)