

KS17, Split Bolt Connector, Run/Tap: #8 AWG Str-#6 AWG Sol

By Burndy
Catalog # [KS17](#)



Copper Split Bolt, Cu: 8 AWG (Str)-6 AWG (Sol) (Run & Tap),Length:1.14.

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 Applications In Earth Or Concrete, Copper

General

Catalog Number	KS17
Connector Type	Split Bolt
EU RoHS Indicator	Yes
Installation Torque	165 in
Recommended in-lb	
Material	Copper
Operating Temperature Celcius Max	90 °C
Operating Temperature Celcius Min	0 °C
Operating Temperature Range Celcius	0 - 90
Operating Temperature Range Fahrenheit	32 - 194
Plated	N
Plating Type	Unplated
Sub Brand	SERVIT
Trade Name	SERVIT®
Type	KS, Compact
UPC	781810011508
UPC 14 Digit GTIN	00781810011508

Dimensions

Dimension - B Length fraction	29/50 in
Dimension - B Length inch	.58 in
Dimension - Cross Flats inch	0.63 in
Dimension - L Length Overall mm	29 mm
Dimension - Length Overall inch	1.14
Dimension - Width fraction	9/20 in
Dimension - Width inch	0.45 in

Dimension - Width mm	11 mm
Width	0.45 in

Conductor Related

Conductor - Copper Solid Run	6 AWG
Conductor - Copper Solid Run Range	8 AWG-6 AWG
Conductor - Copper Solid Tap	6 AWG
Conductor - Copper Solid Tap Range	14 AWG-6 AWG
Conductor - Copper Str Run	8 AWG;7 AWG;6 AWG
Conductor - Copper Str Run Range	8 STR - 6 STR
Conductor - Copper Str Tap	14 AWG;12 AWG;10 AWG;9 AWG;8 AWG;7 AWG;6 AWG
Conductor - Copper Str Tap Range	8 STR - 6 STR
Conductor - CopperWeld Solid Run	6 AWG
Conductor - CopperWeld Solid Run Range	6 AWG
Conductor - CopperWeld Solid Tap	6 AWG
Conductor - CopperWeld Solid Tap Range	6 AWG
Conductor - CopperWeld Str Run	9-1/2D ;8A ;3#12
Conductor - CopperWeld Str Run Range	9-1/2D -3#12
Conductor - CopperWeld Str Size	9-1/2 D;8A ;3#12
Conductor - CopperWeld Str Size Range	9-1/2 D-3#12
Conductor - CopperWeld Str Tap	9-1/2 D;8A ;3#12
Conductor - CopperWeld Str Tap Range	9-1/2 D-3#12
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	UL Listed	Yes
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Certifications And Compliance

Buy America(n) Qualified	- Buy America Compliant (All status valid till December 2025) - Buy American Act Compliant (All status valid till December 2025) - BABA Compliant (All status valid till December 2025)
Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Listed Direct Burial	Yes
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	RUS
Standards - Industry Standards Met	RUS
Standards - RoHS Compliance Status	CM

Logistics

Carton Quantity	100
Minimum Pack Quantity	100
Pallet Quantity	99000

Product Assets

- [3D Models - KS17_MODEL-STEP](#)
- [3D Models - KS17_MODEL-PDF](#)
- [3D Models - KS17_MODEL-IGES](#)
- [Catalogs - Burndy Grounding Catalog](#)
- [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 - KS17](#)