

## KS29, Split Bolt Connector, Run/Tap: #1 AWG Str-250 kcmil

By Burndy  
Catalog # [KS29](#)



Copper Split Bolt, Cu: 1 AWG (Str)-250 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	KS29
Connector Type	Split Bolt
EU RoHS Indicator	Yes
Installation Torque	650 in
Recommended in-lb	
Material	Copper
Plated	N
Plating Type	Unplated
Sub Brand	SERVIT
Trade Name	SERVIT®
Type	KS
UPC	781810013809
UPC 12 Digit	7818100138099

### Dimensions

Dimension - B Length inch	1.00 in
Dimension - Cross Flats inch	1.36 in
Dimension - L Length Overall mm	53 mm
Dimension - Length Overall inch	2.25
Dimension - Width fraction	1-17/100 in
Dimension - Width inch	1.17 in
Dimension - Width mm	30 mm
Width	1 in

### Conductor Related

Conductor - Copper Solid Run	4/0 AWG
Conductor - Copper Solid Run Range	1 AWG-250 kcmil
Conductor - Copper Solid Tap	4/0 AWG

Conductor - Copper Solid Tap Range	8 AWG-250 kcmil
Conductor - Copper Str Run	1 AWG;1/0 ;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil
Conductor - Copper Str Run Range	1 STR - 250 KCMIL
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;4/0 AWG;250 kcmil
Conductor - Copper Str Tap Range	1 STR - 250 KCMIL
Conductor - CopperWeld Solid Run	4/0
Conductor - CopperWeld Solid Run Range	4/0
Conductor - CopperWeld Solid Tap	4/0
Conductor - CopperWeld Solid Tap Range	4/0
Conductor - CopperWeld Str Run	7 #5
Conductor - CopperWeld Str Run Range	7 #5
Conductor - CopperWeld Str Tap	7 #5
Conductor - CopperWeld Str Tap Range	7 #5
Conductor - Rebar Size	4
Conductor - Rebar Size Range	4
Conductor Type	<ul style="list-style-type: none"> <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

Buy American Compliant	Yes
Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Listed Direct Burial	Yes

Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	<ul style="list-style-type: none"> <li>• UL 486A</li> <li>• UL486B</li> </ul>
Standards - Industry Standards Met	<ul style="list-style-type: none"> <li>• UL 486A</li> <li>• UL486B</li> </ul>
Standards - RoHS Compliance Status	EX
UL Listed	Yes

### Logistics

Carton Quantity	25
Minimum Pack Quantity	25
Pallet Quantity	4625

### Product Assets

[3D Models - KS29\\_MODEL-IGES](#)  
[3D Models - KS29\\_MODEL-STEP](#)  
[3D Models - KS29\\_MODEL-PDF](#)  
[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 - KS29](#)



A Hubbell brand