



## KSA350

by Burndy  
Catalog ID: KSA350

Prop 65 Notice

Aluminum Split Bolt, (Run, Tap):: Al-Al: 350 kcmil, 350 kcmil , Al-Cu: 1/0 AWG (Str), 4 AWG (Str) , Cu-Cu: 350 kcmil, 4 AWG (Str), Tin Plated.

Features: No Scratch Brushing Required, No Oxide Inhibitor Required, Orients The Conductor, Provides Maximum Pressure And Assures A Secure Connection Of Run And Tap Conductors, Facilitates Piercing The Aluminum Conductor Surface Oxides, UL 486B Listed, 90 DEG C Rated, Provides A Low Contact Resistance, Provides Equal Coefficient Of Expansion Inhibits The Reformation Of Oxides By Producing A Gas-Tight Seal, Provides Improved Retention Of Minimum To Maximum Conductor Combinations, Conductor Type: Run: Commercial Stranded Aluminum, Commercial Stranded And Solid Copper, Tap: Commercial Stranded Aluminum, Commercial Stranded and Solid Copper, Installation Torque: 650 IN-LB, Cross Flats: 1.69 IN, Width: 1.73 IN, Length: 3.62 IN

## Product Details

### General

Application	For All Combinations of Aluminum to Aluminum, Aluminum to Copper and Copper to Copper, Aluminum Alloy Tin Plated
Hardware Type	1 3/8-12 UNF
Installation Torque Recommended in-lb	650 LBS/in
Material	Aluminum Alloy
Plated	Y
Plating Type	Tin
Sub Brand	TRITAP, SERVIT
Temperature Rating	194
Trade Name	TRITAP™ SERVIT®
Type	KSA
UPC	781810183526
UPC 12 Digit	7818101835266

### Dimensions

Dimension - B Length fraction	2-1/6 in
Dimension - B Length inch	2.18 in
Dimension - Bolt Size inch	1.38 in
Dimension - Cross Flats inch	1.69 in
Dimension - Height fraction	1-1/2 in
Dimension - Height inch	1.50 in
Dimension - L Length Overall mm	82 mm
Dimension - Length Overall inch	3.24 in
Dimension - Width inch	1.50 in
Dimension - Width mm	38 mm

### Electrical Ratings

Rating - Minimum Voltage	600
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## Conductor Related

Conductor - AL Str Run	1/0 AWG;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil;266 kcmil;300 kcmil;336 kcmil;350 kcmil
Conductor - AL Str Run Range	1/0 AWG-350 kcmil
Conductor - AL Str Tap	4 AWG;3 AWG;2 AWG;1 AWG;1/0 AWG;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil;266 kcmil;300 kcmil;336 kcmil;350 kcmil
Conductor - AL Str Tap Range	4 AWG-350 kcmil
Conductor - Copper Solid Tap	8 AWG;7 AWG;6 AWG;5 AWG;4 AWG;3 AWG;2 AWG
Conductor - Copper Solid Tap Range	8 AWG-2 AWG
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 -350 kcmil
Conductor - Copper Str Tap	4 AWG;3 AWG;2 AWG;1 AWG;1/0 ;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil;300 kcmil;350 kcmil
Conductor - Copper Str Tap Range	4 AWG-350 kcmil
Conductor Type	<ul style="list-style-type: none"> <li>• AL C Str-Run</li> <li>• CU C Str-Run</li> <li>• CU C Solid-Run</li> <li>• AL C Str-Tap</li> <li>• CU C Str-Tap</li> <li>• CU C Solid-Tap</li> </ul>

## Certifications and Compliance

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

## Logistics

Minimum Pack Quantity	1
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**For further technical assistance, please contact us**

**BURNDY Headquarters**  
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**Customer Service Hours:**  
8 AM - 8 PM Eastern Monday-Friday  
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