

# YS46

by Burndy  
Catalog ID: YS46

Prop 65 Notice

Copper Compression Splice, 1500 kcmil, 7.01" Splice Length, Long Barrel, Tin Plated.

Features: UL Listed 90 DEG C, 600 Volts to 35 kV, Long Barrel Length: Ideal For 600 Volt Heavy Duty Applications, Also May Be Used At Higher Voltages Up To 35KV, Four (4) Center Conductor Stops: Provides A Center Wire Stop For Proper Conductor Insertion, High Pull Out Force: Provides Added Security For Much Greater Mechanical And Electrical Properties, Color Code: Green, Tapered End: No, Oil Stop: No, Die Index: 31 Element A, Conductor Type: Commercial Stranded Copper, Wire Strip Length: 3-1/4 IN, Tools, Die Set Catalog Number, And (number Of Crimps): Y46 Tool, P46RT Die, (6)



## Product Details

### General

Application	For Heavy Duty Applications And Used At Higher Voltages Up To 35 KV
Color Code	Green
Connector Type	Splice
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Long
Material	Copper
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	SPLICE
Trade Name	HYLINK™
Type	YS, Long Barrel
UPC	781810527856
UPC 12 Digit	7818105278566

### Dimensions

Dimension - B Length inch	3.13 in
Dimension - L Length Overall mm	178 mm
Dimension - Length Overall inch	7.01 in
Dimension - Strip Length inch	3-3/16

### Electrical Ratings

Rating - KVA	35 kV
Rating - Minimum Voltage	600
Voltage - Maximum	35000

### Conductor Related

Conductor - Copper Str Size	1500 kcmil
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### Certifications and Compliance

Certification - CSA Approved	Yes
Certification - ETL	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**

47 East Industrial Park Drive  
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#### **Customer Service Hours:**

8 AM - 8 PM Eastern Monday-Friday  
Emergency Service 24-hours/365 Days  
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