



# YS32

by Burndy Catalog ID: YS32

Prop 65 Notice

Copper Compression Splice, 400 kcmil,  $4.62^{\prime\prime}$  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, Dieless Tools (number Of Crimps): Y81KFT, Y81KFTMBH, PAT81KFT-18V Tool, (3), Color Code: Blue, Tapered End: No, Oil Stop: No, Die Index: 19 Or 470, Wire Strip Length: 2-3/16 IN, Conductor Type: Commercial Stranded Copper, Tools, Die Set Catalog Number, And (number Of Crimps): Mechanical: MD7-34R Tool, W32VT Die, (4), Y35 , Y39, Y750 Tool, U32RT Die, (4), Y46 Tool, U32RT Die With PUADP-1 Adapter, (4)

# **Product Details**

### General

Application	For Heavy Duty Applications And Used At Higher Voltages Up To 35 KV
Color Code	Blue
Connector Type	Splice
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Long
Material	Copper
Plated	Υ
Plating Type	Tin - Electro Plated
Sub Brand	HYLINK
Trade Name	HYLINK™
Туре	YS, Long Barrel
UPC	781810508404
UPC 12 Digit	7818105084044

#### Dimensions

Dimension - B Length inch	2.08 in
Dimension - L Length Overall mm	117 mm
Dimension - Length Overall inch	4.62 in
Dimension - Strip Length inch	2-1/16

### **Electrical Ratings**

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

Conductor - Copper Str Navy Size	400 (127) Navy
Conductor - Copper Str Size	400 kcmil

# 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	СМ
UL Listed	Yes

1

## Logistics

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)