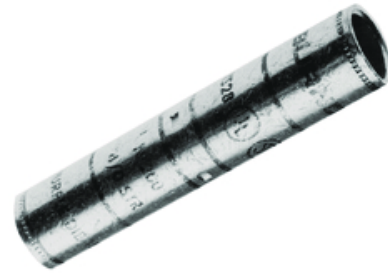


# Compression Splice

By Burndy  
Catalog # [YS27](#)

3/0 AWG CU, Long Barrel, Internal Chamfer, Tin Plated,  
UL/CSA, 90°C, Up to 35kV, ORANGE Color Code, 14 Die Index



## Application

Wire Splice

## General

Color Code	Orange
Connector Type	LONG BARREL
Die Index	14
EU RoHS Indicator	Yes
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Long
Finish Type	Tin-Plated
Material	COPPER
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	HYLINK
Trade Name	HYLINK™
Type	YS, Long Barrel
UPC	781810507704
UPC 12 Digit	7818105077044

## Dimensions

Dimension - B Length inch	1.45 in
Dimension - L Length Overall mm	84 mm
Dimension - Length Overall inch	3.30 in
Dimension - Strip Length inch	1-1/2

## Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

## Conductor Related

Conductor - Copper Str Navy Size	150 (61) Navy
Conductor - Copper Str Size	1000 KCMIL
Conductor - Copper Str Size Range	3/0 AWG
Conductor - Material	COPPER
Conductor Size	3/0 AWG
Conductor Type	CODE
Wire Size	1000 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	CM
UL Listed	Yes

## Logistics

Carton Quantity	10
Minimum Pack Quantity	1

## Product Assets

[3D Models - YS27\\_MODEL-PDF](#)  
[3D Models - YS27\\_MODEL-IGES](#)  
[3D Models - YS27\\_MODEL-STEP](#)  
[Catalogs - Full Line BURNDY Catalog](#)  
[Customer Notices - Prop 65 Notice](#)  
[Sales Drawings - SD007774-01](#)

