

# YDS6C, Copper, Single Sleeve Full Tension Splice



By Burndy  
Catalog # [YDS6C](#)

HYSPLICE Single Sleeve Full Tension Splice, Accommodates Wire: #6 Cu STR (Hard, Medium, or Soft Drawn), Die Index: 161, Made of copper tubing, Installed with standard tools and dies.

## Features

- Copper Single Sleeve Full Tension Splice
- Full Rated Breaking Strength of Hard, Medium, or Soft Drawn Solid Copper Conductor

## Application

For Stranded Copper Conductors

## General

Catalog Number	YDS6C
Connector Type	Splice
Die Index	161
EU RoHS Indicator	Yes
Material	Copper
Oxide Inhibitor Type	Penetrox E
Physical Attribute - Number of	1
Crimps Required	
Plated	N
Plating Type	Unplated
Prefilled Oxide Inhibitor	Y
Sub Brand	HYSPLICE
Trade Name	HYSPLICE™
Type	YDS - C
UPC	781810821077

## Dimensions

Dimension - B Length fraction	1-13/50 in
Dimension - B Length inch	1.26 in
Dimension - L Length Overall mm	70 mm
Dimension - Length Overall inch	2.77 in

Dimension - Outside Diameter 0.32 in  
inch

## Conductor Related

Conductor - Copper Str Size 6 AWG

## Certifications And Compliance

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance	CM
Status	
UL Listed	No

## Logistics

Carton Quantity	100
Pallet Quantity	46400

## Product Assets

[3D Models - YDS6C\\_MODEL-PDF](#)  
[3D Models - YDS6C\\_MODEL-IGES](#)  
[3D Models - YDS6C\\_MODEL-STEP](#)  
[Catalogs - BURNDY Master Catalog - Section H - Overhead Distribution](#)  
[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\\_YDS\\_LineArt](#)  
[Sales Drawings - 50115709](#)  
[Specifications - YDS6C](#)