



## YDS34, Copper Single Sleeve Full Tension Splice

By Burndy  
Catalog # **YDS34**



HYSPLICE Single Sleeve Full Tension Splice, Accommodates Wire: 500 kcmil Cu (Hard, Medium, or Soft Drawn), Die Index: 210, Made of copper tubing, Installed with standard tools and dies.

### Application

For Stranded Copper Conductors

### General

|                                                |              |
|------------------------------------------------|--------------|
| Catalog Number                                 | YDS34        |
| Connector Type                                 | Splice       |
| Die Index                                      | 210          |
| EU RoHS Indicator                              | Yes          |
| Material                                       | Copper       |
| Oxide Inhibitor Type                           | Penetrox E   |
| Physical Attribute - Number of Crimps Required | 5            |
| Plated                                         | N            |
| Plating Type                                   | Unplated     |
| Prefilled Oxide Inhibitor                      | Y            |
| Sub Brand                                      | HYSPLICE     |
| Trade Name                                     | HYSPLICE™    |
| Type                                           | YDS          |
| UPC                                            | 781810014677 |

### Dimensions

|                                   |          |
|-----------------------------------|----------|
| Dimension - B Length fraction     | 5-3/4 in |
| Dimension - B Length inch         | 5.75 in  |
| Dimension - L Length Overall mm   | 295 mm   |
| Dimension - Length Overall inch   | 11.62 in |
| Dimension - Outside Diameter inch | 1.38 in  |

### Conductor Related

Conductor - Copper Str Size 500 kcmil

### Certifications And Compliance

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

### Logistics

|                       |     |
|-----------------------|-----|
| Carton Quantity       | 5   |
| Minimum Pack Quantity | 1   |
| Pallet Quantity       | 585 |

### Product Assets

[Catalogs - Full Line BURNDY Catalog](#)  
[Catalogs - Section H - Overhead Distribution](#)  
[Customer Notices - Prop 65 Notice](#)  
[Product Cross Section Image\(s\) - BUR\\_YDS\\_LineArt](#)  
[Sales Drawings - 50115709](#)



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