

# YDS361RL, Single Sleeve Aluminum Splice

By Burndy  
Catalog # [YDS361RL](#)



Single-sleeve aluminum UNISPLICE designed for full tension aluminum and ASCR applications. Pre-filled with PENETROX joint compound. Electrical and mechanical performance equal to two-piece sleeves.

## Features

- Single-Sleeve aluminum UNISPLICE is designed to splice ASCR as simply as all aluminum
- Pre-filled with PENETROX Joint Compound and Capped, eliminates strand stripping
- Installing separate steel sleeve and filling with joint compound ends ASCR joint failure due to faulty positioning of sleeve and lack of joint compound
- Simplifies hot-line splicing
- Electrical and mechanical performance is equal to 2-Piece sleeves

## Application

For All Aluminum Compressed And Compact Conductors

## General

Catalog Number	YDS361RL
Connector Type	Splice
Die Index	720;788
EU RoHS Indicator	Yes
Material	Aluminum
Plated	N
Plating Type	Unplated
Prefilled Oxide Inhibitor	Y
Sub Brand	UNISPLICE
Trade Name	UNISPLICE™
Type	YDS-RL
UPC	781810015995
UPC 14 Digit GTIN	00781810015995

## Dimensions

Dimension - B Length fraction	11-27/50 in
Dimension - B Length inch	11.54 in
Dimension - L Length Overall mm	590 mm
Dimension - Length Overall inch	23.21 in

Dimension - Outside Diameter 1.4 in  
inch

## Conductor Related

Conductor - AAAC 5005 Size	587.2 (19) kcmil
Conductor - AAAC 5005 Size Range	587.2 (19) kcmil
Conductor - AAAC 6201 Size	587.2 (19) kcmil
Conductor - AAAC 6201 Size Range	587.2 (19) kcmil
Conductor - ASCR Str Size	477.0 (18/1) Pelican kcmil
Conductor - ASCR Str Size Range	477.0 (18/1) Pelican kcmil
Conductor Type	<ul style="list-style-type: none"> <li>• ASCR C Str-Size</li> <li>• AL C Str-Size</li> </ul>

## Certifications And Compliance

Buy America(n) Qualified	Contact Manufacturer
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance	CM
Status	
UL Listed	No

## Logistics

Carton Quantity	12
Minimum Pack Quantity	1
Pallet Quantity	720

## Product Assets

- [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-RL\\_LineArt](#)
- [Sales Drawings - sd034930-01](#)
- [Specifications - YDS361RL](#)



A Hubbell brand

©2025 Hubbell Incorporated. All rights reserved  
BRDY-YDS361RL-SPEC-EN | REV 7/2025