

# YDS021RL, Aluminum Overhead Splice

By Burndy  
Catalog # [YDS021RL](#)



AL Overhead Compression Splice - Single Sleeve Full Tension, Accommodates: AAC, ACSR and AAC, 11-1/4 IN L.

## Features

- Single-Sleeve aluminum UNISPLICE is designed to splice ACSR 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 ACSR 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 ACSR, Aluminum, 6201 And 5005 Conductors

## General

Catalog Number	YDS021RL
Connector Type	Splice
Die Index	167;247;702;C
EU RoHS Indicator	Contact Manufacturer
Material	Aluminum
Plated	N
Plating Type	Unplated
Prefilled Oxide Inhibitor	Y
Sub Brand	UNISPLICE
Trade Name	UNISPLICE™
Type	YDS-RL
UPC	781810820780
UPC 14 Digit GTIN	00781810820780

## Dimensions

Dimension - B Length fraction	5-44/83 in
Dimension - B Length inch	5.53 in
Dimension - L Length Overall mm	284 mm
Dimension - Length Overall inch	11.18 in
Dimension - Outside Diameter inch	0.8 in

## Conductor Related

Conductor - AAAC 5005 Size	77.47 (7) kcmil
Conductor - AAAC 5005 Size Range	77.47 (7) kcmil
Conductor - AAAC 6201 Size	77.47 (7) kcmil
Conductor - AAAC 6201 Size Range	77.47 (7) kcmil
Conductor - ACSR Str Size	2 (6/1) Sparrow AWG;2 (7/1) Sparate AWG
Conductor - ACSR Str Size Range	2 (6/1) Sparrow AWG-2 (7/1) Sparate AWG
Conductor - AL Str Size	2 AWG
Conductor - AL Str Size Range	2 AWG
Conductor Type	<ul style="list-style-type: none"> <li>• ACSR C Str-Size</li> <li>• AL C Str-Size</li> </ul>

## Certifications And Compliance

Buy America(n) Qualified	Contact Manufacturer
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	25
Minimum Pack Quantity	25
Pallet Quantity	4200

## 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 - YDS021RL](#)



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