



## YDS25RL, Aluminum Single Sleeve Full Tension Splice

By Burndy  
Catalog # [YDS25RL](#)

AL Overhead Compression Splice - Single Sleeve Full Tension,  
Accommodates: AAC, ACSR and AAC, 13-7/8 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	YDS25RL
Connector Type	Splice
Die Index	167;247;660;702;C
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	781810820704
UPC 14 Digit GTIN	00781810820704

### Dimensions

Dimension - B Length fraction	6-22/25 in
Dimension - B Length inch	6.88 in
Dimension - L Length Overall mm	353 mm
Dimension - Length Overall inch	13.88 in
Dimension - Outside Diameter inch	0.8 in



### Conductor Related

Conductor - AAAC 5005 Size	123.3 (7) kcmil
Conductor - AAAC 5005 Size Range	123.3 (7) kcmil
Conductor - AAAC 6201 Size	123.3 (7) kcmil
Conductor - AAAC 6201 Size Range	123.3 (7) kcmil
Conductor - ACSR Str Size	1/0 (6/1) Raven AWG
Conductor - ACSR Str Size Range	1/0 (6/1) Raven AWG
Conductor - AL Str Size	1/0 AWG
Conductor - AL Str Size Range	1/0 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	1
Pallet Quantity	2250

### 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 - YDS25RL](#)



A Hubbell brand

©2025 Hubbell Incorporated. All rights reserved  
BRDY-YDS25RL-SPEC-EN | REV 3/2025