



## YDS2RL

by Burndy  
Catalog ID: YDS2RL

Prop 65 Notice

AL Overhead Compression Splice - Single Sleeve Full Tension,  
Accommodates: AAC, ACSR and AAC, 10-1/4 IN L.

Features: Single-Sleeve Aluminum UNISPLICE, 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 Equal To Two-Piece Sleeves, Die Index: BG Element A, Conductor Type: ACSR, Aluminum, 6201, 5005, ACSR Compressed, Aluminum Compressed, 6201 Compressed, 5005 Compressed, Tools, Die Set Catalog Number, And (number Of Crimps): MD7, MD6 Tool, BG Die, (20), W-BG, W243, W687 Die, (10), Non-Bow, Y35, Y750 Tool, U-BG Die, (8), U243 Die, (5), Y45 Tool, U Die With Adapter PT-6515, Y46 Tool, U Die With Adapter PUADP-1, Y48B Tool, C243 Die, (3), Y60BHU Tool, L243 Die, (3)

## Product Details

### General

Application	For All Aluminum Compressed And Compact Conductors
Connector Type	Splice
Die Index	243;687;BG
Material	Aluminum
Plated	N
Plating Type	Unplated
Prefilled Oxide Inhibitor	Y
Sub Brand	UNISPLICE
Trade Name	UNISPLICE™
Type	YDS-RL
UPC	781810820629
UPC 12 Digit	7818108206299

### Dimensions

Dimension - B Length fraction	5-1/25 in
Dimension - B Length inch	5.04 in
Dimension - L Length Overall mm	259 mm
Dimension - Length Overall inch	10.19 in
Dimension - Outside Diameter inch	0.66 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

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

### Logistics

Minimum Pack Quantity	1
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**For further technical assistance, please contact us**

**BURNDY Headquarters**  
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**Customer Service Hours:**  
8 AM - 8 PM Eastern Monday-Friday  
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