



# YDS4RL

by Burndy  
Catalog ID: YDS4RL

Prop 65 Notice

AL Overhead Compression Splice - Single Sleeve Full Tension,  
Accommodates: AAC, ACSR and AAC, 11-7/8 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, Or 243, Or 687, Tools, Die Set Catalog Number, And (number Of Crimps): MD6, MD7 Tool, W-BG, W243, W687 Die, (12), BG Die, (24), Non-Bow, Y35, Y750 Tool, U-BG Die, (8), U243 Die, (6), Y45 Tool, U-BG Die, (8), U243 Die, (6) Die With PT-6515 Adapter, Y46 Tool, U-BG Die, (8), U243 Die, (6) Die With PUADP-1 Adapter, Y48B Tool, C243 Die, (3), Y60BHU Tool, L243 Die, (3), Conductor Type: ACSR, Aluminum, 6201, 5005 Compressed

## Product Details

### General

Application	For ACSR, Aluminum, 6201 And 5005 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	781810820643

### Dimensions

Dimension - B Length fraction	11-3/50 in
Dimension - B Length inch	11.06 in
Dimension - L Length Overall mm	281 mm
Dimension - Length Overall inch	11.06 in
Dimension - Outside Diameter inch	0.67 in

### Conductor Related

Conductor - AAAC 5005 Size	48.69 (7) kcmil
Conductor - AAAC 5005 Size Range	48.69 (7) kcmil
Conductor - AAAC 6201 Size	48.69 (7) kcmil
Conductor - AAAC 6201 Size Range	48.69 (7) kcmil
Conductor - ACSR Str Size	4 (6/1) Swan AWG;4 (7/1) Swanate AWG

Conductor - ACSR Str Size Range	4 (6/1) Swan AWG-4 (7/1) Swanate AWG
Conductor - AL Str Size	4 AWG
Conductor - AL Str Size Range	4 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
-----------------------	---

**For further technical assistance, please contact us**

**BURNDY Headquarters**  
 47 East Industrial Park Drive  
 Manchester, New Hampshire 03109

**Customer Service Hours:**  
 8 AM - 8 PM Eastern Monday-Friday  
 Emergency Service 24-hours/365 Days  
 Phone: 1-800-346-4175  
 1-603-647-5299 (International)