



YDS27RL, Aluminum Single Sleeve Full Tension Splice

By Burndy
Catalog # [YDS27RL](#)



AL Overhead Compression Splice - Single Sleeve Full Tension,
Accommodates: AAC, ACSR and AAC.

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	YDS27RL
Connector Type	Splice
Die Index	658
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	781810826164
UPC 14 Digit GTIN	00781810826164

Dimensions

Dimension - B Length fraction	9-2/67 in
Dimension - B Length inch	9.03 in
Dimension - L Length Overall mm	462 mm
Dimension - Length Overall inch	18.18 in
Dimension - Outside Diameter inch	0.91 in

Conductor Related

Conductor - AAAC 5005 Size	195.7 (7) kcmil
Conductor - AAAC 5005 Size Range	195.7 (7) kcmil
Conductor - AAAC 6201 Size	195.7 (7) kcmil
Conductor - AAAC 6201 Size Range	195.7 (7) kcmil
Conductor - ACSR Str Size	3/0 (6/1) Pigeon AWG
Conductor - ACSR Str Size Range	3/0 (6/1) Pigeon AWG
Conductor - AL Str Size	3/0 AWG
Conductor - AL Str Size Range	3/0 AWG
Conductor Type	<ul style="list-style-type: none">• ACSR C Str-Size• AL C Str-Size

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	25
Minimum Pack Quantity	1
Pallet Quantity	2400

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 - YDS27RL](#)