



YDS28RL, Aluminum Single Sleeve Full Tension Splice

By Burndy
Catalog # [YDS28RL](#)

AL Overhead Compression Splice - Single Sleeve Full Tension,
Accommodates: AAC, ACSR and AAC, 18-1/4 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	YDS28RL
Connector Type	Splice
Die Index	654
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	781810820742
UPC 12 Digit	7818108207422

Dimensions

Dimension - B Length fraction	9-3/50 in
Dimension - B Length inch	9.06 in
Dimension - L Length Overall mm	464 mm
Dimension - Length Overall inch	18.25 in
Dimension - Outside Diameter inch	1.02 in

Conductor Related



Conductor - AAAC 5005 Size	246.9 (7) kcmil
Conductor - AAAC 5005 Size Range	246.9 (7) kcmil
Conductor - AAAC 6201 Size	246.9 (7) kcmil
Conductor - AAAC 6201 Size Range	246.9 (7) kcmil
Conductor - ACSR Cmptr Size	4/0 AWG
Conductor - ACSR Cmptr Size Range	4/0 AWG
Conductor - ACSR Str Size	4/0 (6/1) Penquin AWG
Conductor - ACSR Str Size Range	4/0 (6/1) Penquin AWG
Conductor - AL Str Size	4/0 AWG
Conductor - AL Str Size Range	4/0 AWG
Conductor Type	• ACSR C Str-Size • AL C Str-Size

Certifications And Compliance

Buy American Compliant	Yes
Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance Status	CM
UL Listed	No

Logistics

Carton Quantity	25
Minimum Pack Quantity	1
Pallet Quantity	1800

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 - YDS28RL](#)



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