

**TYPES YDS-RLNI  
UNISPLICE™**

**ACCOMMODATES:** AAC (STR, COMPRESSED), ACSR AND AAAC

**MATERIAL:** ALUMINUM

**TENSION RATING:**  
ANSI C119.4 CLASS 1  
(FULL TENSION)

**RUS Accepted**



Single-sleeve aluminum UNISPLICE™ designed to splice ACSR as simply as all aluminum. Pre-filled with PENETROX™ joint compound, stripsealed and capped to limit oxide growth and

to increase the life of the connection. 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. Splices to be installed with the 644 or 444S family of nest and indentor tools only.

Catalog Number	Conductor †††	L	Installation Tools / # of Crimps
			644 / 444S Series
YDS4RLNI	4 ACSR (7-1) 4 ACSR (6-1) 4 6201 (7) 4 5005 (7) 4 AAC (7)	10.2	4
YDS2RLNI	2 ACSR (6-1) (7-1) 2 6201 (7) 2 5005 (7) 2 AAC (7)	10.2	4
YDS021RLNI	2 ACSR (7-1) 2 ACSR (6-1) 2 6201 (7) 2 AAC (7)	10.2	4
YDS25RLNI	1/0 ACSR (6-1) 1/0 6201 (7) 1/0 5005 (7) 1/0 AAC (7)	12.4	5
YDS26RLNI	2/0 ACSR (6-1) 2/0 6201 (7) 2/0 5005 (7) 2/0 AAC (7)	12.4	5
YDS27RLNI	3/0 ACSR (6-1) 3/0 6201 (7) 3/0 5005 (7) 3/0 AAC (7)	17.4	7
YDS28RLNI	4/0 ACSR (6-1) 4/0 6201 (7) 4/0 5005 (7) 4/0 AAC (7)	17.4	7
YDS321RLNI	336.4 ACSR (18-1) 336.4 AAC (19) 350 AAC	17.5	7
YDS341RLNI	397.5 ACSR (18-1) 419.6 5005	22.0	9
YDS361RLNI	477 (18-1) 556.5 (18-1) 587.2 5005	23.3	9

†† Accommodates compact conductor.

††† Accommodates ACSR with aluminized steel core.

For faster installations use BURNDY® PATRIOT® family of battery tools.

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