

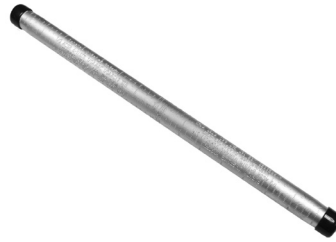
**TYPES YDS-RL & YDS-LT**

**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.

Catalog Number	Conductor †††	L	Die Index	Tools, Die Set Catalog Number, & (Crimps per End)			
				MD7, MD6	Y35, Y750, Y45†, Y46‡	Y60-	644 and 444S Series
YDS4RL	4 ACSR (7-1) 4 ACSR (6-1) 4 6201 (7) 4 5005 (7) 4 AAC (7)	11-7/8	BG, or 243, or 687	BG (24) W-BG (11)* W243 (9) W687 (11)**	U-BG (9)* U243 (6)	L243 (3)	4
YDS2RL	2 ACSR (6-1) (7-1) 2 6201 (7) 2 5005 (7) 2 AAC (7)	10-1/4	BG, or 243, or 687	BG (20) W-BG (10)* W243 (10) W687 (10)**	U-BG (8)* U243 (5)	L243 (3)	4
YDS021RL	2 ACSR (7-1) 2 ACSR (6-1) 2 6201 (7) 2 AAC (7)	11-1/4	C, or 167, or 247, or 702	W-C (30) W247 (14) W702 (11)**	U167/U568 (16) U247 (7)	L167 (7)	4
YDS25RL	1/0 ACSR (6-1) 1/0 6201 (7) 1/0 5005 (7) 1/0 AAC (7)	13-7/8	C, or 167, or 247, or 660, or 702	W-C (32) W660 (16) W702 (14)**	U167/U568 (15) 660 (8) U247 (8)	L167 (5)	5
YDS26RL	2/0 ACSR (6-1) 2/0 6201 (7) 2/0 5005 (7) 2/0 AAC (7)	13-1/2	659	—	U659 (11) Crimps Overlap	—	5
YDS27RL	3/0 ACSR (6-1) 3/0 6201 (7) 3/0 5005 (7) 3/0 AAC (7)	18-1/4	658	—	U658 (16) Crimps Overlap	—	7
YDS28RL	4/0 ACSR (6-1) 4/0 6201 (7) 4/0 5005 (7) 4/0 AAC (7)	18-1/4	654	—	U654 (18) Crimps Overlap	—	7
YDS321RL	336.4 ACSR (18-1) 336.4 AAC (19) 350 AAC	18-1/4	655	—	U655 (21) Crimps Overlap	—	7

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\* Multiple crimp die set; makes more than one crimp per tool compression. Figure indicates number of compressions.  
\*\* MD6 NON-BOW Dies produce straight sleeves without rotating tool.

‡ U Die with adapter PUADP-1.  
† U Die with adapter PT-6515.  
†† Accommodates compact conductor.  
††† Accommodates ACSR with aluminized steel core.

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

# Overhead Distribution

## Compression Splices - Single Sleeve Full Tension

**BURNDY®**

### TYPES YDS-RL & YDS-LT

(Continued)

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Catalog Number	Conductor	Code	L	Die Index	Tools, Die Set Catalog Number, & (Crimps per End)		
					Y35, Y750, Y45†, Y46‡	Y60-	644 and 444S Series
YDS30LT	312.8 6201	BUTTE	—	317	U317	L317	—
YDS32LT	394.5 6201 394.5 5005 (336.4 E.C. Equiv.)	CANTON RADIANT	14-1/2	642	U642 (12)	L642 (4)	—
YDS341RL	397.5 ACSR (18-1) 419.6 5005	REDE	22	327	U327 (18)	—	9
YDS361RL	477 (18-1) 556.5 (18-1) 587.2 5005	RUBLE	23-1/4	720 788	U-788 (31) Crimps Overlap	L720 Crimps Overlap	9
YDS36LT	559.5 6201 559.5 5005 (477 E.C. Equiv.)	DARIEN REMEX	16	667	P667**	L667 Crimps Overlap	—

\*\* Y46 HYPRESS™ only.

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