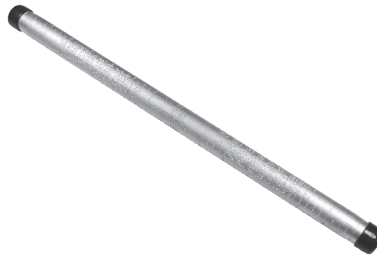


TYPE YDS-RLY

UNISPLICE™



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

MATERIAL: ALUMINUM

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

RUS Accepted

Single sleeve splice similar to UNISPLICE™ type YDS-RL, except designed to eliminate possible conductor basketing on ACSR. Installed by crimping from end of connector towards center with standard tooling. Supplied pre-filled with PENETROX™ joint compound, stripsealed and

capped to limit oxide growth and to increase the life of the connection. Factory installed tape on pressure relief holes must be in place when conductors are inserted.

* 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 ACSR with aluminized steel core.
 For faster installations use BURNDY® PATRIOT® family of battery tools.

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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
YDS4RLY	4ACSR (7-1) 4ACSR (6-1) 4 6201 (7) 4 5005 (7) 4AAC (7)	12-1/2	BG, or 243, or 687	BG (20) W-BG (10)* W687 (10)**	U-BG (8)* U243 (6)	L243 (3)	4
YDS2RLY	2ACSR (6-1) 2 6201 (7) 2 5005 (7) 2AAC (7)	12-3/8	BG, or 243, or 687	BG (20) W-BG (10)* W687 (10)**	U-BG (8)* U243 (6)	L243 (3)	4
YDS021RLY	2ACSR (7-1) 2ACSR (6-1) 2 6201 (7) 2AAC (7)	14-3/8	C, or 167, or 247, or 702	W-C (24) W702 (11)**	U167 (12) U247 (6)	L167 (6)	4
YDS25RLY	1/0 ACSR (6-1) 1/0 6201 (7) 1/0 5005 (7) 1/0 AAC (7)	17	C, or 167, or 247, or 660, or 702	W-C (30) W660 (16) W702 (13)**	U660 (8) U167 (16) U247 (8)	L167 (5)	5
YDS26RLY	2/0 ACSR (6-1) 2/0 6201 (7) 2/0 5005 (7) 2/0 AAC (7)	15	659	—	U659 Crimps Overlap	—	5
YDS27RLY	3/0 ACSR (6-1) 3/0 6201 (7) 3/0 5005 (7) 3/0 AAC (7)	21	658	—	U658 Crimps Overlap	—	7
YDS28RLY	4/0 ACSR (6-1) 4/0 6201 (7) 4/0 5005 (7) 4/0 AAC (7)	21	654	—	U654 Crimps Overlap	—	7
YDS321RLY	336.4 ACSR (18-1) 336.4 AAC (19)	20-1/2	655	—	U655 Crimps Overlap	—	7