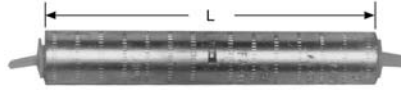


TYPES YSS, YCS-R & YDS-AT

HYSPLICE™



ACCOMMODATES:

AAC (STR, COMPRESSED, COMPACT**), COPPER, ACSR AND AAAC

MATERIAL: ALUMINUM

Single aluminum sleeve designed for service drop or short span overhead distribution lines. Installed with OH25 one-hand tool, and other standard tooling. Pre-filled with PENETROX™ joint compound and color coded capped and stripsealed to limit oxidation and to increase the life of the connection.

Catalog Number	Conductor	L	Die Index	Color Code	Tools, Die Set Catalog Number*** & (Crimps per End)		OH25 Applications	
					MD7, MD6	Y35, Y750, Y45†, Y46‡	Conductor	OH25 (Indents per End)
YSS6RG2	6 ACSR 4 Sol. Al	4.00	BG	Blue	BG (6) W-BG (3)*	U-BG (3)*	—	—
YSS6R	6 ACSR 4 Sol. Al	4.72	162	Blue	W162 (4)	U162 (2)*	—	—
YDS4WA	4 Sol. Al 4 Str. Al (7)	2-5/8	162	Orange	W162 (4)	U162 (1)*	—	—
YDS4CA								
YSS4R	4 ACSR 2 Sol. Al 4 Al (7)	3.78	BG or 5/8	Orange	BG (6) W-BG (3)*	U-BG (3)*	4 7 Al (3) 4 5005 Al (2) 4 5005 Al (3) 4 (6-1) ACSR (3) 4 (6-1) ACSR (2) 4 (7-1) ACSR (3) 4 (7-1) ACSR (2) 2 Sol. Al (3) 2 Sol. Al (2)	
YSS2R	2 ACSR 2 Al (7)	3.78	BG or 5/8	Red	BG (6) W-BG (3)*	U-BG (3)*	2 (6-1) ACSR (3) 2 (7-1) ACSR (3) 2 (7-1) ACSR (2) 2 7 Al (3)	
YDS25AT	1/0 (7)	7-1/4	243	Yellow	W243(6)	U243(3)	1/0 7 Al	(4)
YCS25R	1/0 ACSR	7.09	243	Yellow	BG (12) W-BG (6)*	U-BG (6)*	1/0 (6-1) ACSR 1/0 (6-1) ACSR	(2) (3)

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* Multiple crimp die set; makes more than one crimp per tool compression. Figure indicates number of compressions.

** Accommodates compact conductors where stated in the table.

† U Die with adapter PT-6515

‡ U Die with adapter PUADP-1.

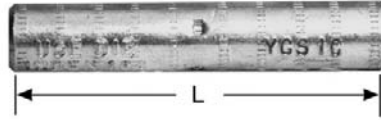
*** For faster installations use BURNDY® PATRIOT® family of battery tools.

TYPE YCS-R

HYSPLICE™

ACCOMMODATES:

AAC (STR, COMPRESSED), ACSR
AND AAAC



MATERIAL: ALUMINUM

TENSION RATING:

ANSI C119.4 CLASS 2
(PARTIAL TENSION)

RUS Accepted

HYSPLICE™ sleeve designed to withstand jumper loop tensile and vibration stresses. Made of aluminum with staked-in cable stop. Installed with same die as equivalent full tension sleeves.

Pre-filled with PENETROX™ joint compound, stripsealed and capped to limit oxide growth and to increase the life of the connection.

Catalog Number	Conductor		L	Die Index	Tools, Die Set Catalog Number, & (Crimps per End)				
	ACSR, 6201, 5005	All Aluminum			MD7, MD6	Y35, Y750	Y45	Y46	Y60-
YCS4R	4	4 (7)	5	237	W237 (4)	U237 (2)	†	‡	—
YCS2R	2	2 (7)	5	239	W239 (4)	U239 (2)	†	‡	—
YCS25R	1/0	1/0 (7, 19)	7-1/8	243	W-BG (5) W243 (7)	U-BG (6)* U243 (4)	†	‡	—
YCS26R	2/0	2/0 (7, 19)	7	245	W245 (8)	U245 (4)	†	‡	—
YCS27R	3/0 110.8 (12-7)	3/0 (7, 19)	5-3/4	247	W247 (6)	U247 (3)	†	‡	—
YCS28R	4/0	4/0 (7, 19)	5-3/4	249	W249 (6)	U249 (3)	†	‡	L249 (2)
YCS30R	266.8 (6/7, 18-1, 26/7)	266.8	6-1/2	251	W251 (12)	U251 (6)	†	‡	L251 (3)
YCS321R	336.4 (18-1) 300	336.4 (19)	6-1/2	490	—	U490 (5)	†	‡	L490 (2)
YCS33R	336.4 (26-7, 30-7)	397.5 (19)	8-3/4	316	—	U316 (6)	†	‡	L316 (2)
YCS35R	397.5 (18-1, 26-7, 30-7)	477 (19, 37) 500 (37, 61)	8-7/8	317	—	U317 (6)	†	‡	L317 (2)
YCS361R	477 (18-1)	500 (37, 61)	8-1/4	327	—	U327 (6)	†	‡	L327 (2)
YCS37R	477 (24-7, 26-7, 30-7) 556.5 (18-1)	556.5 (19, 37)	8-3/4	261	—	U261 (6)	†	‡	L261 (2)
YCS39R	556.5 (24-7, 26-7)	—	10-3/4	608	—	U608 (9)	†	‡	L608 (3)
YCS43R	605 (30-19) 636 (24-7, 26-7, 30-19) 666.6 (24-7, 54-7)	795 (37)	10-5/8	292 or 319	—	—	S292 (6) S319 (6)	P292 (6) P319 (6)	L292 (3) L319 (3)
YCS453R	795 (36-1, 45-7)	—	10-5/8	292	—	—	S292 (6)	P292 (6)	L292 (3)
YCS45R	795 (26-7, 54-7)	900 (61, 91)	10-5/8	352	—	—	S352 (6)	P352 (6)	L352 (3)

† U Die with adapter PT-6515

‡ U Die with adapter PUADP-1.

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

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