

CATALOG NO.	CONDUCTOR (ALUM.)		FIG. NO.	A	B	L	INSTALLATION DATA				
	SIZE	STR.					TOOL INDEX NO.	HYPRESS™ DIE SETS & CRIMPS PER END			
								Y35 / Y750	Y48B	Y60BHU	
YCS26A	2/0 (.414)	7	1	.70 [18]	2.49 [63]	5.10 [130]	245	U245 (2)	C245 (1)	L245 (2) <4	
YCS27A <3	3/0 (.464)	7, 19	1	.77 [20]	1.94 [49]	4.00 [102]	247	U247 (2)	C247 (1)	L247 (2) <4	
YCS28A	4/0 (.522)	7, 19	1	.86 [22]	1.94 [49]	4.00 [102]	249	U249 (2)	C249 (1)	L249 (1)	
YCS29A	250 Kcmil (.574)	19	1	.92 [23]	2.03 [52]	4.18 [106]	616	U616 (2)	--	--	
YCS291A	266.8 Kcmil (.586)	7	1	.97 [25]	2.00 [51]	4.12 [105]	251	U251 (3)	C251 (2) <4	L251 (2)	
YCS30A	300 Kcmil (.629)	19	1	1.03 [26]	2.02 [51]	4.16 [106]	322	U322 (3)	--	--	
YCS301A	336.4 Kcmil (.666)	19, 37	1	1.06 [27]	2.09 [53]	4.30 [109]	321	U321 (3)	C321 (2) <4	L321 (2)	
YCS311A	397.5 Kcmil (.724)	19	2	1.19 [30]	2.72 [69]	5.60 [142]	468	U468 (4)	--	--	
YCS331A	477 Kcmil (.793)	19	1	1.30 [33]	3.06 [78]	6.22 [158]	317 OR 426 K 1-1/8-2	U317 (4)	C317 (2)	L317 (2)	
	500 Kcmil (.813)	37, 61									
YCS351A	556.5 Kcmil (.856)	19, 37	1	1.39 [35]	4.31 [109]	8.75 [222]	261, EEI-15A	U261 (6)	C261 (2)	L261 (2)	
YCS321R	350 Kcmil (.681)	19, 37, 61	2	1.125 [29]	3.17 [81]	6.47 [164]	490 OR 547	U490 (6)	C490 (3) <4	L490 (2)	
YCS36AG1	600 Kcmil (.893)	37	1	1.36 [35]	4.31 [109]	8.75 [222]	261, EEI-15A	U261 (6)	C261 (2)	L261 (2)	
YCS361A	636 Kcmil (.918)	37	1	1.50 [38]	3.58 [91]	7.28 [185]	469	--	C469 (2)	L469 (2)	
YCS391A	795 Kcmil (1.026)	37, 61	1	1.67 [42]	5.16 [131]	10.44 [265]	342, K 1-1/2	--	C342 (3)	L342 (3)	
YCS441A	1033.5 Kcmil (1.172)	37, 61	2	2.12 [54]	6.12 [155]	12.38 [314]	575	--	C575 (4)	L575 (4)	
YCS431A	954 Kcmil (1.126)	37, 61	2	1.84 [47]	3.69 [94]	7.50 [191]	352	--	C352 (2)	L352 (3)	
YCS301AG1	336.4 Kcmil (.666)	19, 37	1	1.06 [27]	2.59 [66]	5.38 [137]	321	U321 (4)	C321 (2)	L321 (2)	
YCS28RG4	4/0 (.563) ACSR	6-1 6-7	1	1.02 [26]	3.02 [77]	6.20 [157]	654	U654 (4)	--	L654 (4)	
YCS454A	1351.5 Kcmil (1.340)	61	1	2.12 [54]	5.94 [151]	12.00 [305]	737	--	--	L737 (4)	
YCS484AG1	2300 Kcmil (1.750)	61	1	2.50 [64]	6.94 [176]	14.00 [356]	735	--	--	L735 (4)	

NOTES:

- MATERIAL: ALUMINUM
- <2> BARRELS PARTIALLY FILLED WITH 'PENETROX™' AND SEALED.
- <3> YCS26A CAN BE CRIMPED WITH THE MD5-7 & MD4 USING DIE SET W5-T
- <4> CRIMPS WILL OVERLAP
- DIMENSIONS IN BRACKETS [] ARE IN MILLIMETERS ROUNDED OFF TO THE NEAREST MILLIMETER, UNLESS OTHERWISE SPECIFIED AND ARE FOR REFERENCE ONLY.
- FOR FASTER INSTALLATIONS USE BURNDY® PATRIOT FAMILY OF BATTERY TOOLS.

SUPERSEDES SC20810-6

REV	DATE	DESCRIPTION	ECO	BY	CHK.
B	02/13/2014	UPDATED AS PER MARKUP	34700	SVY	MB

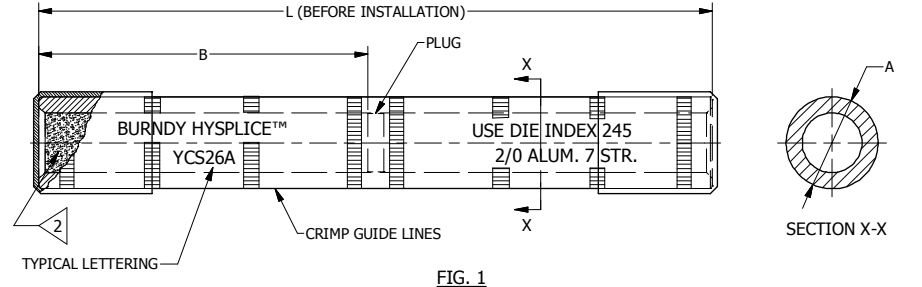


FIG. 1

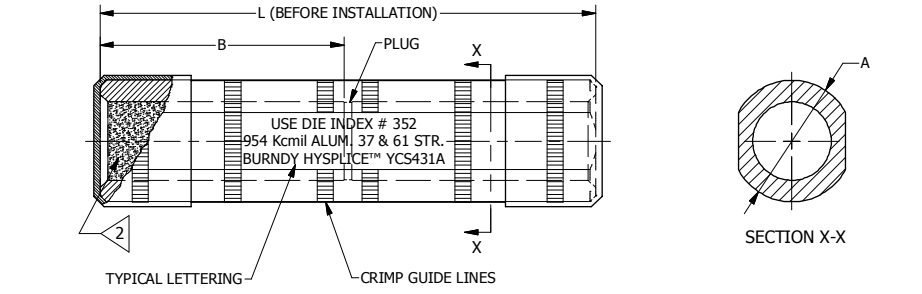
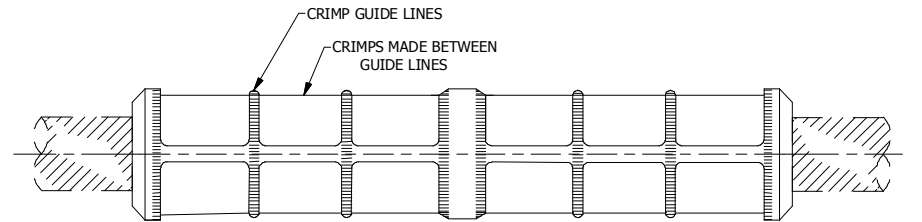


FIG. 2



VIEW AFTER INSTALLATION

TO ORDER BURNDY PRODUCTS CALL		HYSPLICE™, LOOP (ALL ALUM.)	
UNITED STATES 1-800-346-4175 (LONDONDERRY, NH)		ITEM NO: SEE TABLE	
CANADA: 1-800-361-6975 (QUEBEC) 1-800-387-6487 (ALL OTHER PROVINCES)		CAT. NO: YCS-AG, YCS-R-G, YCS-A (TABLE)	
FOR PRODUCT INFO: http://www.burndy.com		DRAWN BY: R.J.P. 1/27/1955	
		CHECKER: -- 1/31/1955	
		DSN APRVL: --	
		MFG APRVL: --	
		QA APRVL: --	
		MKT APRVL: --	
		PROD FAM: --	
		PROJECT #: --	
		DOCUMENT TYPE: SALES	
		REL LEVEL: Released	
		DRAWING NO: SD020810-01	
		REV: B	
		SHEET 1 OF 1	

