

DRAWING NO.
SD058033-01

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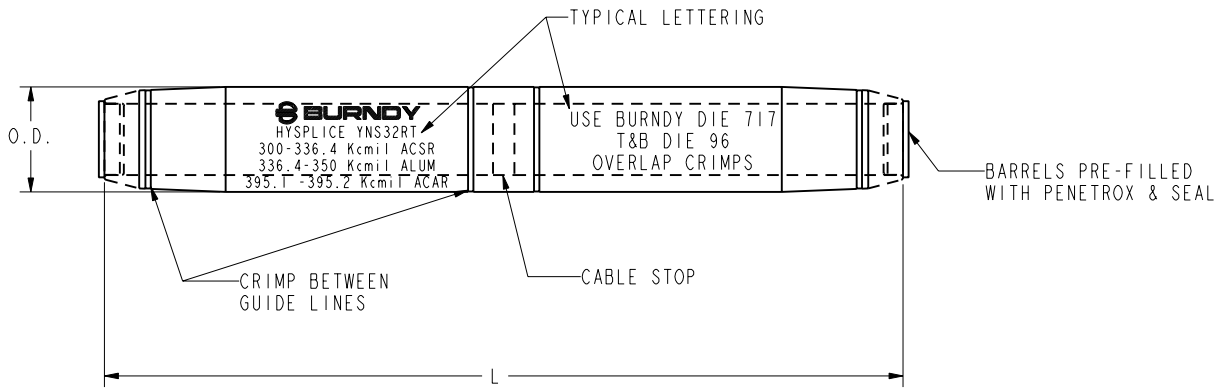
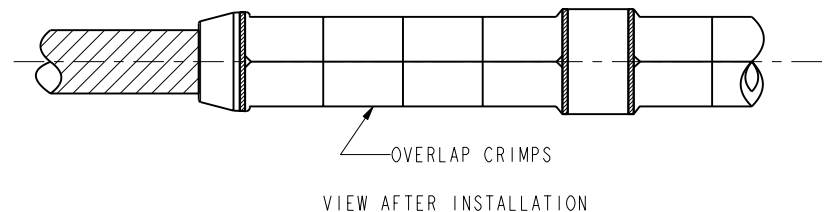
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CONDUCTOR ACSR-ALUM-ACSR ALL STRANDING EXCEPT AS NOTED	CATALOG NUMBER	ITEM NUMBER	L in[mm]	O.D. in[mm]	INSTALLATION TOOLING							
					BURNDY HYPRESS & DIE SET		T & B DIES FOR 21940 TYPE PRESS	BURNDY DIES TO FIT ACA PRESS			ACA DIES	
					DIE INDEX	Y60B		ACA PRESS 150B	ACA PRESS H2H	ACA PRESS 100A	60 TON PRESS	100 TON PRESS
300-336.4 Kcmil ACSR 336.4-350 Kcmil ALUM 395.1-395.2 Kcmil ACAR	YNS32RT	30003665	8.96 [227.6]	1.19 [30.2]	717	L717	96	M717	H717	MH717	--	--
397.5 Kcmil ACSR 397.5 - 477 Kcmil ALUM	YNS34RT	30003666	9.10 [231.1]	1.30 [33.0]	719	L719	106	M719	H719	MH719	6020AH	10020AH
477 Kcmil ACSR 500-556.5 Kcmil ALUM	YNS36RT	30003667	9.64 [244.9]	1.41 [35.8]	720	L720	115	M720	H720	MH720	--	--
556.5 Kcmil ACSR 600-650 Kcmil ALUM 634.9-653.1 Kcmil ACAR	YNS39RT	30003668	10.26 [260.6]	1.50 [38.1]	722	L722	125	M722	H722	MH722	6024AH	10024AH
605-666.6 Kcmil ACSR 700-800 Kcmil ALUM	YNS43RT	26001192	10.48 [266.2]	1.61 [40.9]	724	L724	140	M724	H724	MH724	--	--
715.5-874.5 Kcmil ACSR 795-1000 Kcmil ALUM 840.2-927.2 Kcmil ACAR	YNS451RT	195399	10.60 [269.2]	1.80 [45.7]	725	L725	150	M725	H725	MH725	--	--
900-1113 Kcmil 45-7 STR ACSR 1033.5-1272 Kcmil ALUM 983.1-1198 Kcmil ACAR	YNS49RT	195353	10.66 [270.8]	1.97 [50.0]	727	L727	161	M727	H727	MH727	6030AH	10030AH
1113.54-19 STR-1351.5 Kcmil ACSR 1351.5-1510 Kcmil ALUM 1277-1280 Kcmil ACAR	YNS52RT	195557	16.20 [411.5]	2.25 [57.2]	728	L728	189	M728	H728	MH728	6036AH	10036AH
1431 Kcmil ACSR 1590-1600 Kcmil ALUM 1534 Kcmil ACAR	YNS54RT	195233	16.11 [409.2]	2.25 [57.2]	728	L728	189	M728	H728	MH728	6036AH	10036AH
1510.5-1590 Kcmil ACSR 1700-1800 Kcmil ALUM 1650 Kcmil 42-19 STR ACAR	YNS56RT	195138	15.58 [395.7]	2.50 [63.5]	729	L729	204	M729	H729	MH729	6040AH	10040AH
1780 Kcmil ACSR 2000 Kcmil ALUM	YNS58RT	195121	15.46 [392.7]	2.50 [63.5]	735	L735	212, 214	M735	H735	MH735	6040AH	10040AH
2032.1-2034.5 Kcmil ACSR	YNS585RT	30003669	15.19 [385.8]	2.50 [63.5]	735	L735	214	M735	H735	MH735	--	--
2156-2167 Kcmil ACSR 2250-2300 Kcmil ALUM	YNS59RT	195351	15.14 [384.6]	2.50 [63.5]	735	L735	214	M735	H735	MH735	--	--
2300 Kcmil ACSR 2500 Kcmil ALUM 2267-2500 Kcmil ACAR	YNS594RT	195158	16.53 [419.9]	2.60 [66.04]	740	L740	---	M740	H740	MH740	--	--
2493 Kcmil 54-37 STR ACAR	YNS592ART	30003670	15.25 [387.4]	2.75 [69.9]	990	---	---	---	---	MH990	--	--

REV	DATE	DESCRIPTION	ECO	BY	C'H'K.
B	7/16/2010 12:00:00 AM	DRAWING UPDATED PER MARKUP	21552	BSK	JG



NOTES:

- 1 THE EQUIVALENT T&B DIE INDEXES ARE LISTED FOR YOUR CONVENIENCE.
- 2 FLASH FORMED DURING CRIMPING SHOULD BE REMOVED BY FILING & SHARP EDGES ROUNDED OFF. THE BARREL PORTION OF THIS CONNECTOR WILL OPERATE QUIETER THAN THE CONDUCTOR AT EXTRA HIGH VOLTAGES.
3. CONNECTOR IS INDIVIDUALLY PACKAGED & SEALED IN POLY TUBE.
- 4 THIS DESIGN RECOMMENDED WHEN COMPATIBILITY WITH YTS-AR-T AND YTW-AR-T IS REQUIRED.
- 5 MATERIAL: ALUMINUM TUBE.
6. INSTALLATION INSTRUCTION ON DRAWING. 30002492 (FORM# 2541)
7. DIMENSIONS IN BRACKETS [] ARE METRIC UNITS [SI UNITS] AND ARE ROUNDED TO THE NEAREST WHOLE NUMBER. UNLESS OTHERWISE SPECIFIED THESE UNITS SHALL BE USED FOR REFERENCE ONLY.

TO ORDER BURNDY® PRODUCTS CALL		LOOP HYSPLICE™ >230KV	
UNITED STATES 1-800-346-4175 (LONDONDERRY, NH)		ITEM NO: SEE TABLE	CAT. NO: SEE TABLE
CANADA: 1-800-361-6975 (QUEBEC) 1-800-387-6487 (ALL OTHER PROVINCES)		DRAWN BY: BSK 07/16/2010	CHECKER: P WALTZ 07/21/2010
FOR PRODUCT INFO: http://www.burndy.com		DSN APPVL: P WALTZ 07/21/2010	MFG APPVL: --
		QA APPVL: J BRODEUR 07/21/2010	MKT APPVL: D HAMILTON 07/21/2010
		PROJ #:	SCALE: 1:2
		DOCUMENT TYPE: Sales	DRAWING NO: SD058033-01
		REL LEVEL: Released	SHEET 1 OF 1

REV: PE0200

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