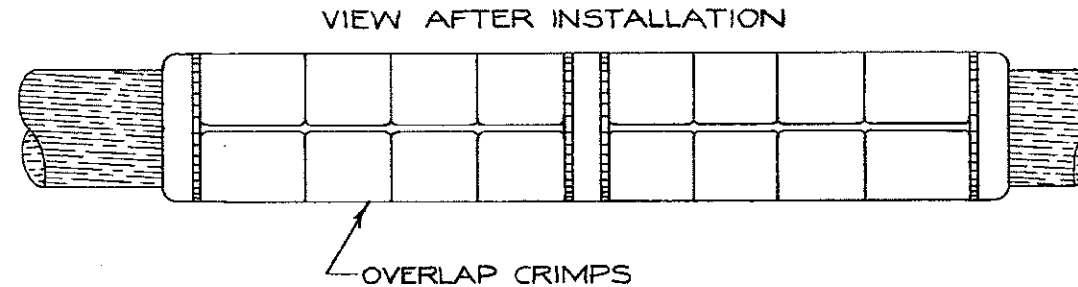
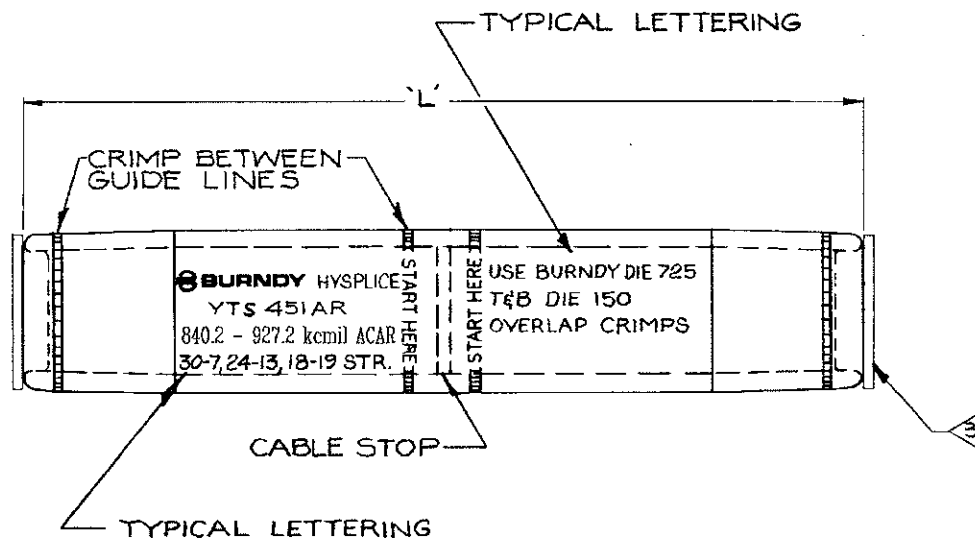


REV.	DATE	DESCRIPTION	BY	C'K'D.
6	11-9-92	ADDED CAT. NO. YTS331AR PER D.O.52483	RER	JG



ACAR CONDUCTOR		CATALOG NO.	L	INSTALLATION DATA					
MCM	STR.			DIE INDEX NO.	BURNDY Y60	T&B 21940 21098	ALCOA H2H	150B	100A
355 (.684)	15-4 12-7								
395.1 (.721)	12-7								
395.2 (.721)	15-7	YTS 32AR	15.18	717	L717	96	H717	M717	MH717
493.7 (.806)	12-7	YTS331AR	15.25	719	L719		H719	M719	MH719
503.6 (.814)	15-4 12-7								
559.5 (.832)	12-7								
587.2 (.879)	15-4								
634.9 (.914)	12-7								
649.5 (.927)	18-19								
653.1 (.927)	15-4 12-7 18-19	YTS 39AR	16.39	722	L722	125	H722	M722	MH722
840.2 (1.055)	24-13								
853.7 (1.063)	30-7 24-13 18-19								
862.7 (1.069)	18-19	YTS 451AR	19.58	725	L725	150	H725	M725	MH725
927.2 (1.108)	30-7 24-13 18-19								

NOTES:

- 1 THE DIES LISTED ARE MANUFACTURED BY BURNDY CORP. FOR USE IN ALCOA H2H, 150B, AND 100A PRESSES.
- 2 THE EQUIVALENT T&B DIE INDEXES ARE LISTED FOR YOUR CONVENIENCE.
- 3 BARRELS ARE FILLED WITH PENETROX AND SEALED.
- 4 CONNECTORS ARE INDIVIDUALLY PACKAGED IN POLYTUBES.
- 5 YTS331AR PULLOUT FORCE IS 10,500 LBS. MIN.
6. MATERIAL: ALUMINUM TUBING

COMPLETE INSTALLATION INSTRUCTIONS ON SD66216

FULL TENSION HYSPLICE (ACAR)			
CAT NO: YTS--AR	SCALE		NONE
DRAWN: J.R.H.	9-10-70	CHECKED: W.A.H.	10-6-70
DSGN APPVL: E.S.R.	10-6-70	MFG APPVL:	
D.A. APPVL:		MKTG APPVL:	
CAD FILE: N/A		PH. REF: N/A	
		MDL REF: N/A	
PROJECT: D.O. 32851		DRAWING NO. SD70880	
U.S. ELECTRICAL DIVISION MANCHESTER, NH 03108		REV 6	
SHEET 1 OF 2			

ACAR CONDUCTOR		CATALOG NO.	L	INSTALLATION DATA						REF. DWG.
MCM	STR			DIE INDEX NO.	BURNDY Y60	T&B 21940 21098	ALCOA H2H 150B 100A			
983.1 (1.141)	30-7	YTS48AR	21.36	727	L727	161	H727	M727	MH727	FD70946
1012.2 (1.158)	24-13									
1024.5 (1.165)	30-7									
	24-13									
	18-19									
1081 (1.196)	30-7									
1109 (1.212)	24-13	YTS49AR	21.42	727	L727	161	H727	M727	MH727	FD70859
	18-19									
	30-7									
	24-13									
1172 (1.246)	18-19									
	30-7									
	24-13									
1198 (1.259)	18-19	YTS51AR	21.56	727	L727	161	H727	M727	MH727	FD70755
	42-19									
	54-7									
1277 (1.302)	30-7									
1280 (1.302)	24-13									
	18-19									
1534 (1.427)	42-19	YTS55AR	25.30	728	L728	189	H728	M728	MH728	FD70466
	42-19									
	54-7									
1798 (1.545)	48-13									
1933 (1.602)	42-19									
	54-7									
2049 (1.650)	42-19	YTS59AR	23.50	814	---	---	H814	M814	MH814	FD70417
	54-7									
2267 (1.735)	48-13									
2277 (1.739)	42-19									
	54-7									
2338 (1.762)	48-13									
	42-19									
2335 (1.762)	72-19									
	30-61									
2493 (1.821)	72-19	YTS592AR	28.34	990	---	---	---	---	MH990	FD77260
	63-28									
	54-37									
2500 (1.823)	84-7									

REV.	DATE	REVISION DESCRIPTION	BY	CHK.
1	09-70	CAT. NO. YTS48AR ADDED (D033997)	LHR	JPS
2	11-6-70	CAT. NOS. YTS49AR, YTS51AR, YTS487AR & YTS55AR ADDED (ECP1214)	LHR	WAK
3	1-7-71	REV. REF. PRINT (DC 6725)	SAG	JPS
4	1-4-74	CAT. NO. YTS59AR WAS YTS487AR (ECP1961)	H.C.	SDC
5	4-25-74	CAT. NO. YTS592AR ADDED (D036023)	SDC	WD

SD70880

**FULL TENSION HYSPLICE (ACAR)**

CAT. NO. YTS-AR

SCALE: 10x6070

DRAWN: J.R.H. 9-10-70

CHECKED: [Signature] 10-6-70

DES. APPROV. [Signature] 10-6-70

PROD. APPROV. [Signature]

**BURNDY**  
NORWALK, CONN. 06852

DRAWING NO. **SD70880**

REV. **5**

SHT. 2 OF 2