



MATERIAL:
AS NOTED

REFERENCE:
THE STIRRUP CONNECTOR CAN BE FURNISHED WITH AN ADHERENT VINYL PROTECTIVE COATING OVER THE COPPER TO ALUMINUM JUNCTIONS. THE CATALOG NUMBERS WILL BE CHANGED BY THE ADDITION OF THE LETTER 'P' FOR EXAMPLE YCB&R BECOMES YCBP&R.

CONDUCTOR SIZE	STR	CATALOG NO.	'A' DIA.	H APPROX.	J APPROX.	L	W	Y	TOOL INDEX LETTER	INSTALLATION DATA			PENETROX 'A' PINTS PER 100	D	F MIN.	REFERENCE DWG.	REV.
										HYTOOL WITH NO. OF CRIMPS PER END	HYPRESS DIE SETS WITH NO. OF CRIMPS PER END						
										Y33RK	Y35						
300 MCM (680) ACSR	26-7	YCB321R	.324	5.39	4.56	12.75	1.28	.79	M	—	K33YTT 3	U33YTT 3	6.6	3.50	3.50	FC 32217	15
336.4 MCM (684) ACSR	18-1																
336.4 MCM (668) ALUM	19,37																
350 MCM (681) ALUM	19,37																
336.4 MCM (741) ACSR	26-7	YCB33R	.324	5.39	4.56	12.75	1.31	.79	M	—	K33YTT 3	U33YTT 3	7.1	3.50	3.50	FC32217	15
397.5 MCM (725) ALUM	19,37																
397.5 MCM (743) ACSR	18-1																
400 MCM (728) ALUM	19,37																
397.5 MCM (783) ACSR	26-7	YCB 35R	.324	5.39	4.56	12.75	1.31	.79	M	—	K33YTT 3	U33YTT 3	8.0	3.50	3.50	FC 32217	15
397.5 MCM (806) ACSR	30-7																
477 MCM (793) ALUM	19,37																
500 MCM (813) ALUM	37,61																
795 MCM (1,028) ALUM	37,61	YCB391A	.375	6.00	5.16	19.89	1.39	.86	342	—	—	—	11.0	3.50	3.50	FC38781	18

INSTALLATION NOTES:

1. SMEAR 'PENETROX-A' OR EQUIVALENT ON THE CONTACT GROOVES AND ON THE CONDUCTOR. SCRATCH BRUSHING BEFORE APPLYING THE COMPOUND IS RECOMMENDED. 'PENETROX-A' MAY BE PURCHASED FROM BURNDY ENGINEERING CO. 'PENETROX-A' IS NOT INCLUDED IN CATALOG NO.
2. START INDENTS AT STIRRUP TAPS AND WORK TOWARDS THE ENDS.
3. KEARNEY TOOLING.
4. Y39 HYPRESS USING P342 DIE SET AND Y48B HYPRESS USING 342 DIE SET, 3 CRIMPS ON EACH END.

3981 15 1720

ADDED 397.5 ACSR 18-1 @ YCB33R ECP 20315 JRC JEL

19 6-87 SEE REV. REF. PRINT ECP4248 H.C.M.J.

18	6-25-75	YCB 391A ADDED (DO 36697)	CR	CR
17	10-25-68	SHT 1 REVISED (ECP 20421)	PL	CR
16	7-13-65	TIN PLATED* ADDED TO CU ROD (EC 31752)	AP	CR
15	4-20-64	REV. REF. PRINT (EC 17541)	T.E.D.	CR
14	11-9-60	SHEET 1 REVISED (EC 3146)	WLR	CR

13	5-26-60	YCB 35R CONDUCTORS REVISED (W40)	EP	CR
12	12-3-59	SEE REV. REF. PRINT (EC 16317, 16392)	DRW	CR
4	8-8-59	500 MCM AL. WAS 477 YCB 35R (DL 436)	M.A.P.	CR
3	8-4-59	YCB 33R YEB 33R/H 508 WAS 526 (EC 10243)	HUS	CR
2	6-22-58	YCB 35R ADDED (DO QUICKIE 302)	MTM	CR
1	3-16-54	COPPER ROD WAS COPPER ROD TIN PLATED (ECP 2029)	THS	CR
0	4-21-50	DRIVING BAR P.O. 10086	WWS	CR

STIRRUP CONNECTOR

TYPE YCB-R (TABLE)

DRAWN 1-20-55

BURNDY

DRAWING NO. **5029790**

SHEET 2 OF 2