



CONDUCTOR		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.				
SIZE	STR									HYTOOL WITH NO. OF CRIMPS PER END	HYPRESS DIE SETS WITH NO. OF CRIMPS PER END		Y33RK						Y34A-"A" DIES Y35-"U" DIES			
#6 (.198) ACSR	6-1	YCB6R	.250	3.56	3.17	8.95	.72	.45		MD2-30	6				1.6	2.50	2.50	FC29232		12		
#6 (.184) STR. ALUM.										MD2-37	6											
#4 (.204) SOL ALUM.																						
#4 (.250) ACSR	6-1	YCB2R	.250	3.75	3.17	8.95	.72	.45	B-G K5/8 4	MD3	6	K2YLT	2	A2YL U2YLMT U2YLCMT	4	2.3	2.50	2.50	FC29140	12		
#4 (.257) ACSR	7-1																					
#4 (.232) STR. ALUM.																						
#2 (.258) SOL ALUM.																						
#2 (.316) ACSR	6-1																					
#2 (.325) ACSR	7-1																					
#2 (.292) STR. ALUM.										3												
#1 (.355) ACSR	6-1	YCB1R	.250	4.67	4.25	9.69	.72	.47		MD3	6	K2YCT	4	A2YC U2YCMT	4	2.8	2.50	3.50	FC31320	12		
#1 (.332) STR. ALUM.	7, 19																					
1/0 (.398) ACSR	6-1	YCB25R	.250	4.91	4.25	9.69	.72	.48	C	MD6 WITH W-C DIES	4	K2YCT	4	A2YC U2YCMT	4	3.0	2.50	3.50	FC31321	14		
1/0 (.372) STR. ALUM.	7-19																					
80 Kcmil (.367) ACSR	8-1																					
2/0 (.447) ACSR	6-1																					
2/0 (.419) STR. ALUM.	7, 19	YCB26R	.324	5.00	4.43	11.14	1.10	.66	L 705 K 11/8-1	MD6 WITH W-L DIES	4	K28YTT	2	U28YTT U-705	2	3.9	3.50	3.50	FC31326	15		
3/0 (.502) ACSR	6-1																					
3/0 (.470) STR. ALUM.	7, 19																					
4/0 (.563) ACSR	6-1	YCB28R	.324	5.00	4.43	11.14	1.14	.66	4			K28YTT	2	U28YTT U-705	2	4.3	3.50	3.50	FC31686	15		
4/0 (.528) STR. ALUM.	7, 19																					
266.8 Kcmil (.642) ACSR	18-1, 6-7, 26-7	YCB30R	.324	5.39	4.56	12.75	1.25	.79	M 705 K 11/8-1			K33YTT	3	U33YTT U-705	3	6.2	3.50	3.50	FC32217	15		
250 Kcmil (.575) ALUM.	19, 37																					
266.8 Kcmil (.594) ALUM.	7, 19, 37																					
300 Kcmil (.630) ALUM.	19, 37																					

NOTE:
CONDUCTOR RANGE OF YCB4R (DISCONTINUED) NOW ACCOMMODATED BY YCB2R.

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 YCB4R BECOMES YCBP4R.

- INSTALLATION NOTES:
- 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.
 - START INDENTS AT STIRRUP TAPS AND WORK TOWARDS THE ENDS.
 - TWO CRIMPS MADE SIMULTANEOUSLY.
 - KEARNEY TOOLING.

REFERENCE:
SD33889N21
SE45717

TO ORDER BURNDY PRODUCTS CALL 1-800-346-4175
MANCHESTER, NH 03109, USA
FOR PRODUCT INFO = <http://www.burndy.com>

STIRRUP CONNECTOR

ITEM NO: -----
CAT. NO: YCBR (TABLE)

DRAWN BY: F.B.A 1-5-54
CHECKER: -- 1-14-53

DSN APPVL: --
MFG APPVL: --
QA APPVL: --
MKT APPVL: --

PROJ #: --
DOCUMENT TYPE: Sales
REL LEVEL: Released

SCALE: 1:1

DRAWING NO: SD029790-01
REV: A

SHEET 1 OF 1

REV: PE0200