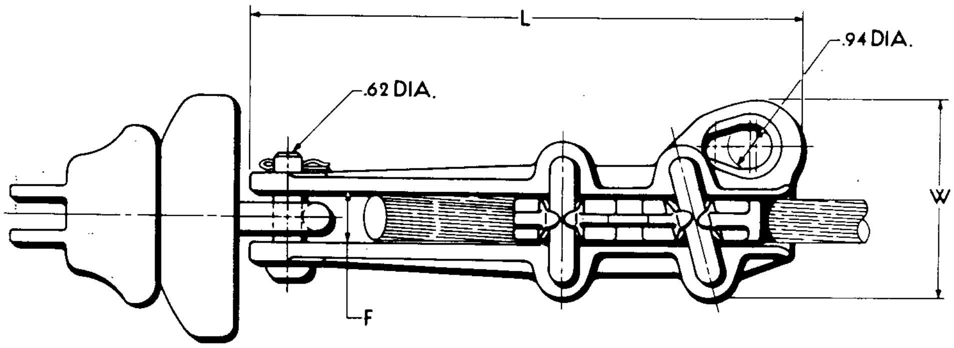

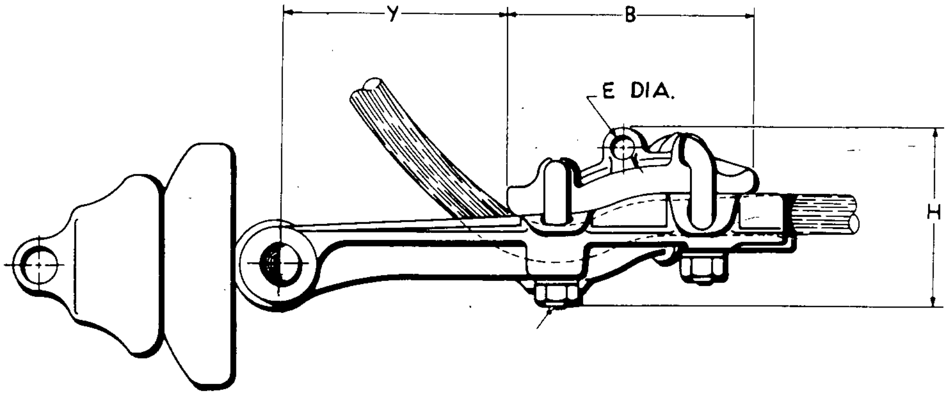

DEADEND CLAMP Type CUW-A-E

For Aluminum and ACSR Cable

END MADE OF HIGH STRENGTH ALUMINUM ALLOY. SNUB POCKET UNDER REAR U-BOLT, TOGETHER WITH V-SHAPED RANGE-TAKING CONDUCTOR GROOVE, RESULTS IN A COMBINED GRIPPING EFFECT WHICH ASSURES HIGH HOLDING STRENGTH. ANGLED U-BOLT PREVENTS INCORRECT ASSEMBLY WHEN SADDLE REMOVAL BECOMES NECESSARY.

INSTALLATION ON ENERGIZED CONDUC ITATED BY LIFTING EYE IN SADDLE, CAPTURED U-BOLTS, AND USE OF HEADED CLEVIS PIN WITH HUMP-BACK COTTER PIN. MAXIMUM CONDUCTOR CAN BE THREADED INTO CLAMP WITHOUT REMOVAL OF NUTS. BELLED CABLE ENTRANCE ELIMINATES CHAFING DAMAGE DUE TO VIBRATION.

CONDUCTORS ACCOMMODATED				CATALOG NUMBER	DIMENSIONS IN INCHES							TYPICAL HOLDING STRENGTH TEST VALUES, LBS.		LIFTING EYE DIA
ALUMINUM		ACSR												
Min.	Max.	Min.	Max.		B	F	H	J	L	W	Y	ALUM†	ACSR	E
1/0 (7 STR)	300 MCM	1/0 (6-1 STR)	266.8 MCM (18-1 STR)	CUW30A-E	3.88	.68	3.59	1/2-13	10.00	3.47	4.12	5,460	5,770	.75
4/0 7,19 STR	500 MCM	4/0 (6-1 STR)	477 MCM (18-1 STR)	CUW361R-E	4.40	.88	4.12	1/2-13	10.90	3.68	4.63	6,300	8,640	.75
336.4 MCM	795 MCM	300 MCM (26-7 STR)	636 MCM (26-7 STR)	CUW391A-E	5.19	1.06	4.82	1/2-13	11.68	4.12	4.91	10,500	11,000	.75
3/0 7 STR	350 MCM 37 STR	3/0 (6-1 STR)	336.4 MCM (26-7 STR)	CUW32R-E	4.19	.72	4.06	1/2-13	10.50	3.58	4.36	6,240	6,960	.75

REV.	DATE	REVISION DESCRIPTION	BY	C'K'D.
9	6-5-73	REV. REF. PRINT ECP1826	RJN	JPS
8	3-5-65	CUW361R-E AL. MIN. WAS 250MCM(DC2857)	M.P.	[illegible]
7	[illegible]	REV REF PRINT (DC2614A)	RNS	NJM
6	[illegible]	REV REF PRINT RST 4-14 (EC17843)	JHB	NJM
5	2-28-61	CUW391A-E 'E' DIA WAS .50 (EC 16791)	MJM	ERD
4	2-30-59	SEE REV. REF. PRINT (E.C. 16229)	B.D.E.	ERD
3	5-11-59	SEE REV. REF. PRINTS (E.C. 16100 SUPPL.)	T.A.L.	ERD
2	1-5-59	SEE REV. REF. PRINTS (E.C. 16100)	[illegible]	T.A.L.
1	11-11-58	REV REF PRINT (E.C. 16058)	P.J.H.	AKK

SHEET 1 OF 2

DEAD END CLAMP

CAT. NO. CUW-R-E, CUW-A-E

DRAWN P.J.H. 8-3-58 CHECKED ERD 9-3-58

FCI BURNDY PRODUCTS

DRAWING NO. SA 39505 REV. 9