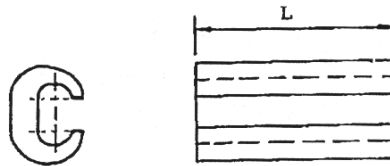


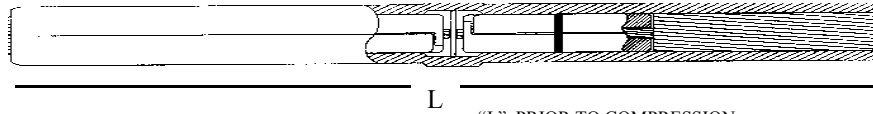
# COPPER COMPRESSION C-STYLE CONNECTORS



CATALOG NUMBER	CONDUCTOR RANGE RUN	CONDUCTOR RANGE TAP	COPPERWELD CONDUCTOR SIZE	DIM. L	DIE REF.	BURNDY TOOLS MD6/ Y SERIES (CRIMPS)	WT. PER 100
UCT - 46	6 SOL. - 4 STR.	6 SOL. - 6 STR.	8A	5/8	BG	W-BG (1) U-BG (1)	4.6
UCT - 44	6 SOL. - 4 STR..	4 SOL. - 4 STR.	6A	5/8	BG	W-BG (1) U-BG (1)	4.4
UCT - 24	2 SOL. - 2 STR..	8 SOL. - 4 STR.	—	13/16	C	W-C (2) U-C (2)	8.9
UCT - 22	2 SOL. - 2 STR.	2 SOL. - 2 STR.	4A	3/4	C	W-C (2) U-C (2)	7.3
UCT - 202	1/0 STR. - 2/0 STR.	8 SO. - 2 STR.	—	15/16	E OR O	— U-E (3) U-O (1)	20
UCT - 2020	1/0 STR. - 2/0 STR.	1/0 STR. - 2/0 STR.	2A	15/16	E OR O	— U-E (3) U-O (1)	18
UCT - 402	3/0 STR. - 4/0 STR.	6 SOL. - 2 STR.	—	1 3/16	F OR D3	— U-F (3) U-D3 (1)	34
UCT - 4020	3/0 STR. - 4/0 STR.	1/0 STR. - 2/0 STR.	—	1 3/16	F OR D3	— U-F (3) U-D3 (1)	32
UCT - 4040	3/0 STR. - 4/0 STR.	3/0 STR. - 4/0 STR.	—	1 3/16	F OR D3	— U-F (3) U-D3 (1)	29

THE ABOVE COPPER CONNECTORS ARE OFFERED IN A VARIETY OF RANGE TAKING COMBINATIONS.  
 THE CONNECTOR CAN BE USED WITH CONVENTIONAL COMPRESSION TOOLS FOR INSTALLATION.  
 OTHER THAN THE NORMAL PARALLEL TAPPING, THESE CONNECTORS CAN BE USED IN SPLICING, GROUNDING,  
 AND DEADENDING APPLICATIONS.  
 THE MATERIAL IS PURE COPPER.

# ALUMINUM COMPRESSION SLEEVES FULL TENSION—ONE PIECE

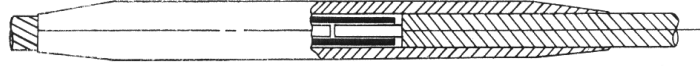


"L" PRIOR TO COMPRESSION.  
EACH SLEEVE IS MARKED WITH UPI CATALOG NUMBER,  
CONDUCTOR SIZE, DIE SIZE, AND REQUIRED PRESS SIZE.

CATA- LOG NUMBER	CONDUCTOR SIZE	RANGE INCHES (MM)	BURNDY DIE INDEX	KEARNEY DIE INDEX	DIMENSION L		APPROX. WT. PER 100
					IN.	MM	
FTS - 4	4 ACSR 4 AAC / AAAC	.182 - .257 (4.62 - 6.52)	BG 243 OR 687	5/8 5/8 - 1 635	12.00	305	37 LBS. 17 KGS
FTS - 2	2 ACSR (6 / 1) 2 AAC / AAAC	.268 - .325 (6.80 - 8.25)	BG 243 OR 687	5/8 5/8 - 1 635	10.25	260	28 LBS. 13 KGS
FTS - 2.5	2 ACSR (7 / 1) 2 ACSR (6 / 1) 2 AAC / AAAC	.268 - .325 (6.80 - 8.25)	C 167 247 702	737 747	13.00	330	56 LBS. 25 KGS
FTS - 1/0	1/0 ACSR (6 / 1) 1/0 AAC / AAAC	.338 - .398 (8.58 - 10.10)	C 167 660, 247, 702	737 747	14.75	375	59 LBS. 26 KGS
FTS - 2/0	2/0 ACSR (6 / 1) 2/0 AAC / AAAC	.381 - .447 (9.67 - 11.35)	659	781 3/4	16.00	406	70 LBS. 32 KGS
FTS - 3/0	3/0 ACSR (6/1) 3/0 AAC / AAAC	.426 - .503 (10.82 - 12.77)	658	840	18.25	468	88 LBS. 40 KGS
FTS - 4/0	4/0 ACSR (6 / 1) 4/0 AAC / AAAC	.480 - .565 (12.19 - 14.35)	654	1.00 1 - 2	18.50	470	120 LBS. 54 KGS
FTS - 336	336 ACSR (18 / 1) 336.4 AAC (19)	.607 - .684 (15.41 - 17.37)	655	1 - 1/8 - 1 1 - 1/8 - 2	19.25	489	137 LBS 62 KGS
FTS - 397	397.5 ACSR (18/1) 350 & 397.5 AAC	.681 - .743 (17.29 - 18.87)	327	1 - 1/8 - 1 1 - 1/8 - 2	22.00	559	154 LBS. 70 KGS
FTS - 477	477 ACSR (18/1) 447 & 500 AAC	.754 - .814 (19.15 - 20.67)	720	1 - 5/16	23.00	582	220 LBS. 100 KGS
FTS - 795	795 ACSR (36 / 1) 795 AAC	.997 - 1.042 (25.32 - 26.46)	342	1 - 1/2	25.00	635	325 LBS. 147 KGS

THE ABOVE COMPRESSION SLEEVES CAN BE INSTALLED BY A VARIETY OF INDUSTRY STANDARD DIES.  
THE MATERIAL IS AN ALUMINUM ALLOY.  
FULL TENSION SLEEVES FOR USE ON AAC CONDUCTOR ONLY ADD AN "A" TO CATALOG NUMBER.  
EXAMPLE : FTS - 4A (#4 AAC ONLY)

# ALUMINUM COMPRESSION SLEEVES FULL TENSION – TWO PIECE



Aluminum Compression joint for ACSR

COMPLETE ASSEMBLY CAT. NO.	AWG OR MCM	STRAND		CATALOG NUMBER AL SLEEVE	CATALOG NUMBER ST SLEEVE	DIE INDEX		LENGTH	
		AL	ST			AL	ST	IN.	MM
UAL – 028/6	4	6	1	AL – 028	ALS – 028	72AH	72SH	16.5	419
UAL – 028	4	7	1	AL – 028	ALS – 029	72AH	72SH	16.5	419
UAL – 035	2	6	1	AL – 035	ALS – 035	73AH	73SH	17.75	451
UAL – 035	2	7	1	AL – 035	ALS – 036	73AH	73SH	17.75	451
UAL – 043	1/0	6	1	AL – 043	ALS – 043	74AH	74SH	19.25	489
UAL – 048	2/0	6	1	AL – 048	ALS – 048	74AH	74SH	19.25	489
UAL – 054	3/0	6	1	AL – 054	ALS – 054	75AH	75SH	21.50	546
UAL – 060	4/0	6	1	AL – 060	ALS – 060	75AH	75SH	21.50	546
UAL – 065	266.8	18	1	AL – 065	ALS – 065	76AH	74SH	24.75	628.5
UAL – 068	266.8	26	7	AL – 068	ALS – 068	76AH	76SH	24.75	628.5
UAL – 078	336.4	26	7	AL – 078	ALS – 078	20AH	10SH	28.88	733.5
UAL – 078	336.4	30	7	AL – 078	ALS – 079	20AH	10SH	28.88	733.5
UAL – 084	397.5	26	7	AL – 084	ALS – 084	20AH	10SH	27.18	690.5
UAL – 087	477	18	1	AL – 087	ALS – 087	24AH	75SH	21.0	534
UAL – 093	477	26	7	AL – 093	ALS – 093	24AH	12SH	27.17	690
UAL – 094	556.5	24	7	AL – 094	ALS – 094	24AH	10SH	27.19	691
UAL – 096	556.5	26	7	AL – 096	ALS – 096	24AH	12SH	27.17	690
UAL – 100	605	24	7	AL – 096	ALS – 096	27AH	12SH	30.38	772
UAL – 101	636	18	1	AL – 101	ALS – 101	27AH	75SH	30.37	771.5
UAL – 106	636	26	7	AL – 106	ALS – 106	27AH	12SH	30.98	787
UAL – 109	715.5	26	7	AL – 109	ALS – 109	30AH	14SH	30.0	762
UAL – 109/1	795	36	1	AL – 109	ALS – 110	30AH	74SH	30.0	762
UAL – 116	795	26	7	AL – 116	ALS – 116	30AH	14SH	32.12	816
UAL – 122	954	45	7	AL – 122	ALS – 122	30AH	10SH	34.0	863.5
UAL – 122/1	954	36	1	AL – 122	ALS – 123	30AH	75SH	34.0	863.5
UAL – 125	954	54	7	AL – 125	ALS – 125	30AH	14SH	34.19	868.5

MATERIAL : ALUMINUM SLEEVE IS ALUMINUM ALLOY

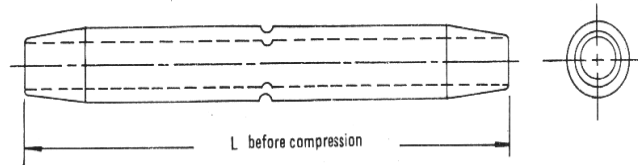
STEEL SLEEVE IS H.D.G. STEEL TO ASTM 153

140 MACON WEST DRIVE MACON, GA. 31210

PHONE: 478-405-0775 FAX: 478-474-3213

# ALUMINUM COMPRESSION JUMPER SLEEVES

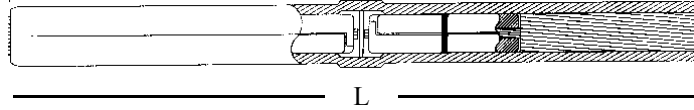
2-4



CATALOG NUMBER	MAXIMUM CABLE DIAMETER	DIE INDEX	DIMENSION L
UJC - 5	.26" OR 6.6MM	71AH	4" OR 102.0MM
UJC - 6	.29" OR 7.4MM	72AH	4.5" OR 114.5MM
UJC - 7	.37" OR 9.3MM	73AH	6" OR 152.5MM
UJC - 8	.46" OR 11.7MM	74AH	7" OR 178.0MM
UJC - 9	.59" OR 15.1MM	75AH	8" OR 203.5MM
UJC - 10	.74" OR 18.8MM	76AH	9" OR 228.5MM
UJC - 11	.84" OR 21.3MM	20AH	10" OR 254.0MM
UJC - 12	.93" OR 23.7MM	24AH	11" OR 279.5MM
UJC - 13	1.02" OR 25.9MM	27AH	12" OR 305.0MM
UJC - 14	1.19" OR 30.3MM	30AH	13" OR 330.0MM
UJC - 15	1.33" OR 33.9MM	34AH	14" OR 355.5MM
UJC - 16	1.41" OR 35.9MM	36AH	15" OR 381.0MM
UJC - 17	1.50" OR 38.1MM	38AH	16" OR 406.5MM
UJC - 18	1.56" OR 39.6MM	40AH	17" OR 432.0MM
UJC - 19	1.61" OR 40.9MM	42AH	17" OR 432.0MM

THE ABOVE ALUMINUM JUMPER CONNECTORS CAN BE USED ON ACSR, AAC, AND AAAC CONDUCTORS. THEY CAN BE APPLIED FOR CONNECTING CONDUCTORS OF EQUAL DIAMETERS OR OF UNEQUAL DIAMETERS. ORDERING EXAMPLE : #JC10 IS USED WHEN CONNECTING TWO EQUAL CONDUCTORS OF .74" #JC10 - 13 IS USED WHEN CONNECTING TWO UNEQUAL CONDUCTORS OF .74" AND 1.02" PLEASE SPECIFY YOUR CONDUCTOR SIZE AND STRANDING WHEN REQUESTING OUR QUOTATION.

# STEEL STRAND FULL TENSION SLEEVES



"L" PRIOR TO COMPRESSION.  
EACH SLEEVE IS MARKED WITH UPI CATALOG NUMBER,  
CONDUCTOR SIZE, DIE SIZE, AND REQUIRED PRESS SIZE.

CATALOG NUMBER	CONDUCTOR SIZE	CONDUCTOR DIAMETER INCHES (MM)	DIE INDEX	DIMENSION L	
				IN.	MM
FTS - 5/16	5/16" 7 STR.	.312 (7.9)	12SH	8	203
FTS - 3/8	3/8" 7 STR.	.360 (9.1)	14SH	9	229
FTS - 7/16	7/16" 7 STR.	.435 (11.0)	16SH	12.8	325
FTS - 1/2	1/2" 7 STR.	.495 (12.6)	18SH	16.4	417

*THE ABOVE COMPRESSION SLEEVES CAN BE USED ON A VARIETY OF GRADES OF STEEL STRAND. THE MATERIAL IS STEEL HOT DIPPED GALVANIZED TO ASTM A153. A MINIMUM OF 60 TON PRESS IS ADVISED WHEN INSTALLING THESE SLEEVES.*