



Crimping Tools and Dies Recommended For Use with Elastimold Aluminum One and Two-Hole Spade Connectors FOR USE ON ALUMINUM OR COPPER CONDUCTORS

DANGER: Failure to follow these tool recommendations will result in product damage or failure, and serious or fatal injury.

Conductor Size AWG or KCMIL		Catalog Number	Nominal Crimp Barrel	T&B	Blackburn	Burndy				Kearney			CSA	EEI
				Hyd.	JB12B	MD6	Y35	Y45**	Y60	O	HI, H2	PH 25		
STR	Compt.			Die No.	Die No.	Die No.	Die No.	Die No.	Die No.	Die No.	Die No.	Die No.	Die No.	Die No.
#4	-	AL581 Thru AL586	0.640 (16,26mm)	-	B58CS	BG (*) WBG (2) W243(*)	U25ART (*) UBG (2)	U25ART (*) UBG (2)	-	5/8 (*)	9/16 (2)	-	22 (*)	-
#2	-													
1/0	2/0													
#4	#4	ALS1 thru ALS12	0.906 (23,01mm)	76H (*)	B49EA (*)	W249 (3)	U29ART (2)	U29ART (2)	-	840 (*)	840 (3)	840 (1)	24 (*)	11A (*)
#1-2	#1-2													
1/0	2/0													
2/0	3/0													
3/0	4/0													
4/0	-													
250	250-300	ALS13 Thru ALS20	1.152 (29,26mm)	96H (*)	B80EA (*)	-	U32SART (3) U321 (*) U655 (*)	U32SART (3) U321 (*) U655 (*)	-	-	1 1/8-1 (2) 1 1/8-2 (2)	1 1/8-1 (2) 1 1/8-2 (2)	26 (*)	13A (*)
250-300	350													
300-350	350-400													
336-400	450-500	ALS23 thru ALS32	1.375 (34,93mm)	106H (*)	B20EA (*)	-	U36ART (3) U318 (*)	U36ART (3) U318 (*)	-	-	1 5/16 (3)	1 5/16 (1)	28 (*)	14A (*)
450-500	550-600													
550-556	650-700													
600-636	750	ALS44	1.600 (40,64mm)	125H (*)	-	-	-	S39ART (5)	-	-	1 1/2 (5)	1 1/2 (3)	30 (*)	-
750-800	900													
1000-1033	1033	ALS60*												

*For Aluminum conductor only

** U Dies required adapter No. 6515.

(*) Dies indicated use maximum number of crimps without overlapping.

() Number of crimps without overlapping.

Rotate each successive crimp 90 or 180 degrees to prevent excessive distortion.

CC-0097

CC-ALS

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