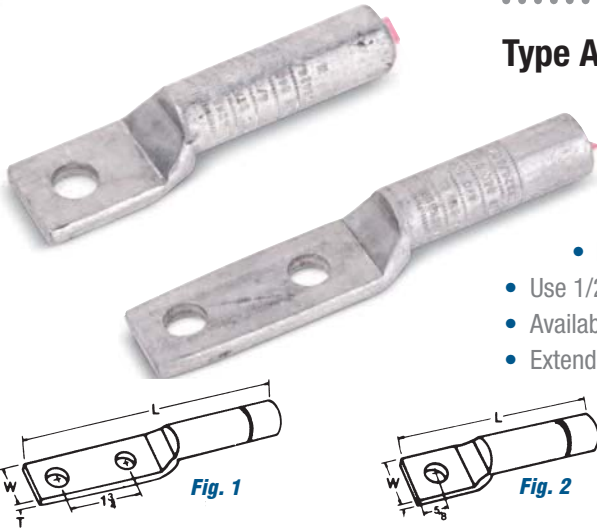


Distribution Compression Connectors

Type AL — Aluminum Compression Terminal Lugs



- For aluminum and copper conductor
- NEMA standard mounting holes
- Prefilled with oxide inhibitor
- Complete die and crimp information clearly indented on each lug
- Install with standard tools and dies
- Use 1/2" mounting hardware for all sizes
- Available tin plated (add suffix P to catalogue number)
- Extended barrel for additional crimping area or weather-seal for outdoor terminators

Cat. No.		Conductor Range				Installation Dies		Dimensions					
2 Hole (Fig. 1)	1 Hole (Fig. 2)	ACSR	AWG (Stranded)	Compact	Diameter (in.)		Mech. Tool	Hyd. Tool	W	L	T (Pad Thickness)		
					min.	max.							
AL4		2	1-2	-	0.316	0.332	840 K840 845 TX	840 B49EA EEI, 11A K840 249 76 CSA 24	1-1/4	5-7/8	5/16		
	AL5									4-7/8	13/32		
AL6		1/0	1/0	2/0	0.368	0.398				4-7/8	11/32		
	AL7									6-5/8	5/16		
AL8		2/0	2/0	3/0	0.414	0.447				4-7/8	9/32		
	AL9									6-5/8			
AL10		3/0	3/0	4/0	0.464	0.502			4-7/8				
	AL11								6-5/8				
AL12		4/0	4/0	-	0.522	0.563							
AL16		266-26/7, 6/7, 18/1	250-300	-	0.574	0.679			-	B80EA EEI 13A 655 1-1/8 96H CSA 26	1-1/2	7/16	
AL18		266-26/7, 6/7, 18/1, 336-18/1	300-350	450 kcmil	0.609	0.772					1-9/16	7-5/8	13/32
AL20		336-30/7, 26/7, 18/1, 397-18/1	336-400	500 kcmil	0.666	0.813					1-9/16	3/8	
AL24		397-30/7, 26/7, 18/1, 477-18/1	450-500	600 kcmil	0.770	0.893	-	106H CSA 28 B20AH EEI 14A 318 1-5/16	1-5/16	8-1/8	1/2		
AL28		477-30/7, 26/7, 18/1, 556-18/1	550 and 556	-	0.846	0.964							
AL32		556-26/7, 24/7, 636-18/1	600 and 636	750 kcmil	0.891	0.990							
AL44		636-26/7, 715-54/7, 666-24/7	750-800	-	0.990	1.031							
AL60*		922-54/7, 954-45/7	1000-1033	-	1.151	1.165							

* For aluminum conductor only