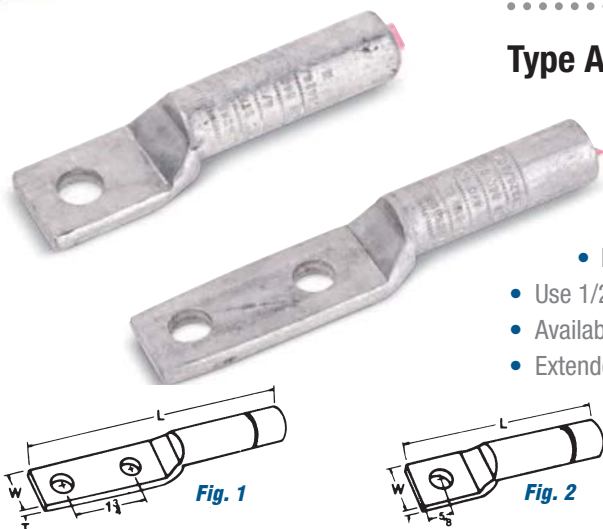


Distribution Compression Connectors

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				6-5/8	
	AL7									4-7/8	11/32
AL8		2/0	2/0	3/0	0.414	0.447				6-5/8	
	AL9									4-7/8	5/16
AL10		3/0	3/0	4/0	0.464	0.502				6-5/8	
	AL11									4-7/8	9/32
AL12		4/0	4/0	—	0.522	0.563	6-5/8				
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