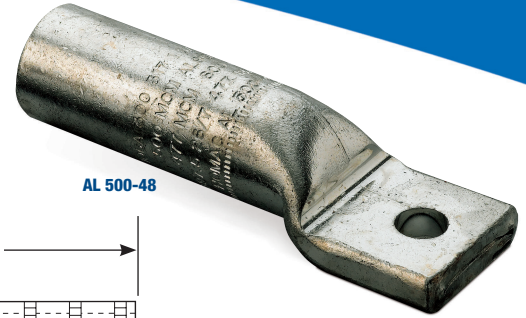


## Aluminum Lugs

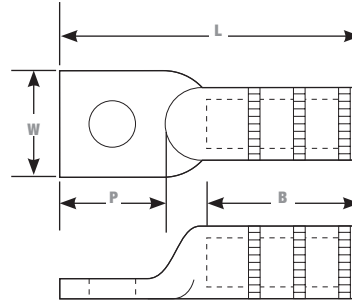
### One-Hole NEMA Die Lugs

#### General-purpose lugs for aluminum and copper terminations

- Use with aluminum and copper conductors
- Provides high strength and high-conductivity
- Prevents oxidation and keeps out moisture
- Easy identification
- Meet or exceed ANSI C119.4 specifications



AL 500-48



Cat. No.	Conductor Range				Bolt Size	Installing Dies	Dimensions							
	Concentric	Compressed	Compact	ACSR			B	L	P	W				
AL 6-14	#6	-			1/4	TP, 29, 161, 5/16	3/4	2-5/32	7/8	9/16				
AL 4-516	#4				5/16	TB, 37, 375, 162	15/16	2-1/4	31/32	5/8				
AL 4-14					1/4		15/16	2-1/4	31/32	5/8				
AL 2-14	#2				1/4		59/64	2-5/8	1-1/32	3/4				
AL 2-38					3/8	TQ, 45, 348, 163, 1/2, 6A	59/64	2-5/8	1-1/32	3/4				
AL 1-38	#1				3/8		59/64	2-5/8	1-1/32	3/4				
AL 1/0-38					3/8		1-3/8	3-1/8	1-5/16	7/8				
AL 1/0-48	1/0				-	-	1/2	TU, 52, BG, 243, 5/8	1-3/8	3-1/8	1-5/16	7/8		
AL 2/0-38							3/8		1-5/16	3-3/16	1-7/32	15/16		
AL 2/0-48	2/0						1/2	TW-TY, 58, 297, 5/8 -1	1-5/16	3-3/16	1-7/32	15/16		
AL 3/0-38							3/8		1-9/16	3-7/16	1-5/16	1-1/16		
AL 3/0-48	3/0						1/2	737, 467	1-9/16	3-7/16	1-5/16	1-1/16		
AL 4/0-38							3/8		1-7/16	3-9/16	1-11/32	1-3/16		
AL 4/0-48	4/0						1/2	TX, 71H, 298, 840, 11A	1-7/16	3-9/16	1-11/32	1-3/16		
AL 250-48							250, 4/0		4/0	TX, 76, 249, 840, 11A	1-9/16	3-5/8	1-5/16	1-15/64
AL 300-48	300, 266.8				-	350	266.8 (18/1)	1/2	TH, 87H, 251, 470, 1, 12A	2-3/16	4	1-5/16	1-3/8	
AL 350-48	350, 336.4					400	266.8 (26/7), 336.4 (18/1)	1/2		2-3/16	4-1/4	1-5/16	1-1/2	
AL 400-48	400, 397.5						-	336.4 (26/7), 397.5 (18/1)	1/2	96, 299, 655, 1-1/8-1, 13A	2-1/2	4-7/8	1-1/4	1-5/8
AL 400-58									5/8		2-1/2	4-7/8	1-1/4	1-5/8
AL 500-48	500, 477						600	379.5 (26/7), 477 (18/1)	1/2	106A, 300, 317, 1-5/16, 14A	3	5-7/16	1-1/2	1-3/4
AL 500-58		5/8		3					5-7/16	1-1/2	1-3/4			
AL 600-48	600, 550			477 (26/7), 556.5 (18/1)		1/2	1-5/16, 115H, 786, 936, 473	3	5-21/32	1-9/16	1-15/16			
AL 600-58						5/8		3	5-21/32	1-9/16	1-15/16			
AL 750-48	750, 700			636 (26/7)		1/2		3-3/8	6-3/8	1-7/8	1-3/4			
AL 750-58						5/8	140H, 301, 342, 1-1/2	3-3/8	6-3/8	1-7/8	1-3/4			
AL 800-48	800			-		1/2		3-9/16	6-5/8	2-1/32	1-3/4			
AL 800-58						5/8	1-1/2, 474, 140H	3-9/16	6-5/8	2-1/32	1-3/16			
AL 1000-48	1000, 954			795 (26/7), 954 (45/7)		1/2		4-5/8	7-15/16	1-7/8	2-7/16			
AL 1000-58						5/8	161, 292, 302, 319, 1-3/4	4-5/8	7-15/16	1-7/8	2-7/16			

For tin-plated, add "-TN" suffix to the catalogue number. All tin-plated lugs are UL Listed through 1000 kcmil. For straight lugs with tapered ends used in high-voltage applications, please consult your Thomas & Betts representative.