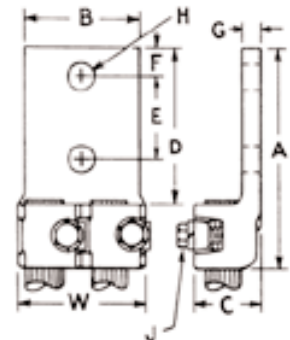


JA SERIES

Terminal lugs, one cable, straight

Cable Range			BRONZE CONNECTORS									DUAL-RATED ALUMINUM CONNECTORS											
			Max.	Min.	H.T.	Dimension in Inches (Approximate)																	
			Catalog Number	A	B	C	D	F	G	H	J	W	Catalog Number	A	B	C	D	F	G	H	J	W	
#6	#8	1	J0A	1 1/2	19/32	5/8	5/8	9/32	5/32	7/32	1/4												
#4	#6	1	J1A	1 9/16	21/32	5/8	11/16	5/16	5/32	9/32	1/4												
#1	#4	1	J2A	1 3/4	25/32	11/16	27/32	3/8	3/16	9/32	5/16												
#1	#4	2	J2A2N	2 15/16	25/32	11/16	1 5/8	13/32	3/16	9/32	5/16												
1/0	#4	1											ALJ2A	2 3/4	1 5/16	1 5/16	1	7/16	1/4	9/16	5/16		
1/0	#4	2											ALJ2A2N	5	1 1/16	1 5/16	3 1/4	5/8	1/4	9/16	5/16		
2/0	1/0	1	J3A	1 31/32	29/32	7/8	2 1/32	15/32	7/32	13/32	5/16												
2/0	1/0	2	J3A2N					1/2	7/32	9/16	5/16												
4/0	1/0	1											ALJ4A	3 3/16	1 3/16	1 3/16	1 1/4	9/16	5/16	7/16	5/16		
4/0	1/0	2											ALJ4A2N	5 1/16	1 1/4	1 3/16	3 1/4	5/8	5/16	9/16	5/16		
4/0	2/0	1	J4A	2 3/8	1 1/16	1	1 3/16	9/16	1/4	7/16	5/16												
4/0	2/0	2	J4A2N	4 13/32	1 1/16	1	3 1/4	5/8	1/4	9/16	5/16												
350	4/0	1	J5A	2 23/32	1 7/32	1 1/4	1 3/8	21/32	9/32	1 7/32	3/8		ALJ5A	3 7/16	1 3/8	1 3/8	1 1/2	1 1/16	13/32	1 7/32	3/8		
350	4/0	2	J5A2N	4 5/8	1 7/32	1 1/4	3 3/32	5/8	9/32	9/16	3/8		ALJ5A2N	5 3/16	1 3/8	1 3/8	3 1/4	5/8	13/32	9/16	3/8		
350	4/0	4	J5A4N	4 5/8	3	1 1/4	3 3/32	5/8	9/32	9/16	3/8		ALJ5A4N	5 5/16	3	1 3/8	3 1/4	5/8	13/32	9/16	3/8		
500	350	1	J6A	3 3/16	1 7/16	1 13/32	1 5/8	3/4	5/16	9/16	3/8		ALJ6A	3 5/8	1 9/16	1 5/8	1 5/8	3/4	15/32	9/16	3/8		
500	350	2	J6A2N	4 3/4	1 7/16	1 13/32	3 5/16	5/8	5/16	9/16	3/8		ALJ6A2N	5 3/8	1 5/8	1 5/8	3 3/8	5/8	15/32	9/16	3/8		
500	350	4	J6A4N	4 3/4	3	1 13/32	3 5/16	5/8	5/16	9/16	3/8		ALJ6A4N	5 3/8	3	1 5/8	3 3/8	5/8	15/32	9/16	3/8		
750	500	1	J7A	3 3/4	1 11/16	1 11/16	1 27/32	7/8	3/8	21/32	7/16		ALJ7A	4 3/16	1 13/16	1 15/16	1 7/8	7/8	5/8	21/32	7/16		
750	500	2	J7A2N	5 1/4	1 11/16	1 11/16	3 11/32	5/8	3/8	9/16	7/16		ALJ7A2N	5 13/16	1 7/8	1 15/16	3 1/2	5/8	5/8	9/16	7/16		
750	500	4	J7A4N	5 1/4	3	1 11/16	3 11/32	5/8	3/8	9/16	7/16		ALJ7A4N	5 13/16	3	1 15/16	3 1/2	5/8	5/8	9/16	7/16		
1000	750	1	J8A	4 9/32	1 15/16	1 15/16	2 1/8	1	7/16	11/16	1/2		ALJ8A	5 11/16	2 1/16	2 1/16	2 1/8	1	21/32	1 1/16	1/2		
1000	750	2	J8A2N	5 5/8	1 15/16	1 15/16	3 3/8	5/8	7/16	9/16	1/2		ALJ8A2N	6 1/16	2 1/16	2 1/16	3 1/2	5/8	21/32	9/16	1/2		
1000	750	4	J8A4N	5 5/8	3	1 15/16	3 3/8	5/8	7/16	9/16	1/2		ALJ8A4N	6 1/16	3 1/4	2 1/16	3 1/2	5/8	21/32	9/16	1/2		

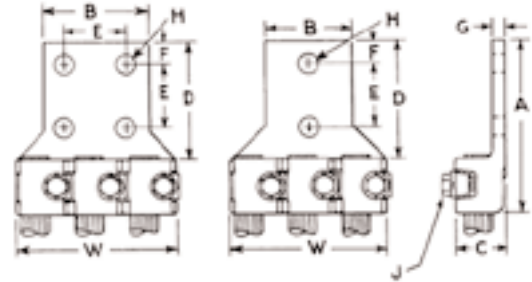
** Holes in Tang



2JA SERIES

Terminal lugs, two cables, straight

2/0	1/0	2	2J3A2N	3	1 11/16	29/32	2 1/32	7/16	1/4	7/16	5/16	2 1/16	ALJ2J4A2N	5 1/16	1 7/8	1 3/16	3 1/4	5/8	5/16	9/16	5/16	2 7/16	
4/0	1/0	2											ALJ2J4A4N	5 1/16	3	1 3/16	3 1/4	5/8	5/16	9/16	5/16	2 7/16	
4/0	1/0	4																					
4/0	2/0	2	2J4A2N	4 13/32	1 7/8	1	3 1/4	5/8	1/4	9/16	5/16	2 5/16											
4/0	2/0	4	2J4A4N	4 13/32	3	1	3 1/4	5/8	1/4	9/16	5/16	2 5/16											
350	4/0	2	2J5A2N	4 5/8	2 5/16	1 13/32	3 3/32	5/8	5/16	9/16	3/8	2 11/16	ALJ2J5A2N	5 5/16	2 1/4	1 3/8	3 3/8	5/8	13/32	9/16	3/8	2 7/8	
350	4/0	4	2J5A4N	4 5/8	3	1 13/32	3 3/32	5/8	5/16	9/16	3/8	2 11/16	ALJ2J5A4N	5 5/16	3	1 3/8	3 3/8	5/8	13/32	9/16	3/8	2 7/8	
500	350	2	2J6A2N	4 3/4	2 1/2	1 15/32	3 5/16	5/8	3/8	9/16	3/8	3	ALJ2J6A2N	5 1/2	2 1/2	1 5/8	3 1/2	5/8	15/32	9/16	3/8	3 1/4	
500	350	4	2J6A4N	4 3/4	3	1 15/32	3 5/16	5/8	3/8	9/16	3/8	3	ALJ2J6A4N	5 1/2	3	1 5/8	3 1/2	5/8	15/32	9/16	3/8	3 1/4	
750	500	2	2J7A2N	5 1/4	3	1 3/4	3 11/32	5/8	7/16	9/16	7/16	3 1/2	ALJ2J7A2N	5 13/16	3	1 15/16	3 1/2	5/8	5/8	9/16	7/16	3 3/8	
750	500	4	2J7A4N	5 1/4	3	1 3/4	3 11/32	5/8	7/16	9/16	7/16	3 1/2	ALJ2J7A4N	5 13/16	3	1 15/16	3 1/2	5/8	5/8	9/16	7/16	3 3/8	
1000	750	2	2J8A2N	5 5/8	3 3/32	2	3 3/8	5/8	1/2	9/16	1/2	4	ALJ2J8A2N	6 1/16	3 1/4	2 3/16	3 1/2	5/8	21/32	9/16	1/2	4 1/4	
1000	750	4	2J8A4N	5 5/8	3 3/32	2	3 3/8	5/8	1/2	9/16	1/2	4	ALJ2J8A4N	6 1/16	3 1/4	2 3/16	3 1/2	5/8	21/32	9/16	1/2	4 1/4	



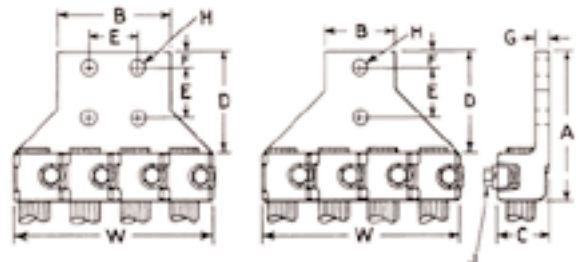
3JA SERIES

Terminal lugs, three cables, straight

E = 1 3/4"

Cable Range Max. Min.	H.T.	Catalog Number	BRONZE CONNECTORS									DUAL-RATED ALUMINUM CONNECTORS										
			Dimension in Inches (Approximate)									Dimension in Inches (Approximate)										
			A	B	C	D	F	G	H	J	W	Number	A	B	C	D	F	G	H	J	W	
4/0	1/0	2										AL3J4A2N	5 1/16	1 7/8	1 3/16	3 1/4	5/8	1/4	9/16	5/16	3 1/2	3 1/16
4/0	1/0	4										AL3J4A4N	5 1/16	3	1 3/16	3 1/4	5/8	1/4	9/16	5/16	3 1/2	3 1/16
4/0	2/0	2	3J4A2N	4 13/32	1 7/8	1	3 1/4	5/8	1/4	9/16	5/16	3 1/2										
4/0	2/0	4	3J4A4N	4 13/32	3	1	3 1/4	5/8	1/4	9/16	5/16	3 1/2										
350	4/0	2	3J5A2N	4 5/8	2 5/16	1 13/32	3 9/32	5/8	5/16	9/16	3/8	4	AL3J5A2N	5 5/16	2 1/4	1 3/8	3 3/8	5/8	13/32	9/16	3/8	4 3/8
350	4/0	4	3J5A4N	4 5/8	3	1 13/32	3 3/32	5/8	5/16	9/16	3/8	4	AL3J5A4N	5 5/16	3	1 3/8	3 3/8	5/8	13/32	9/16	3/8	4 3/8
500	350	2	3J6A2N	4 3/4	2 1/2	1 15/32	3 5/16	5/8	3/8	9/16	3/8	4 9/16	AL3J6A2N	5 1/2	2 1/2	1 5/8	3 1/2	5/8	15/32	9/16	3/8	4 15/16
500	350	4	3J6A4N	4 3/4	3	1 15/32	3 5/16	5/8	3/8	9/16	3/8	4 9/16	AL3J6A4N	5 1/2	3	1 5/8	3 1/2	5/8	15/32	9/16	3/8	4 15/16
750	500	2	3J7A2N	5 1/4	3	1 3/4	3 11/32	5/8	7/16	9/16	7/16	5 1/4	AL3J7A2N	5 13/16	3	1 15/16	3 1/2	5/8	5/8	9/16	7/16	5 11/16
750	500	4	3J7A4N	5 1/4	3	1 3/4	3 11/32	5/8	7/16	9/16	7/16	5 1/4	AL3J7A4N	5 13/16	3	1 15/16	3 1/2	5/8	5/8	9/16	7/16	5 11/16
1000	750	2	3J8A2N	5 5/8	3 3/2	2	3 3/8	5/8	1/2	9/16	1/2	6 1/8	AL3J8A2N	6 1/16	3 1/4	2 3/16	3 1/2	5/8	2 1/32	9/16	1/2	6 7/16
1000	750	4	3J8A4N	5 5/8	3 3/2	2	3 3/8	5/8	1/2	9/16	1/2	6 1/8	AL3J8A4N	6 1/16	3 1/4	2 3/16	3 1/2	5/8	2 1/32	9/16	1/2	6 7/16

** Holes in Tang



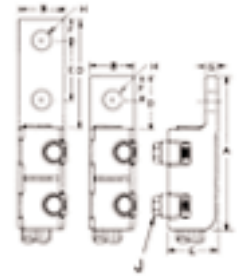
4JA SERIES

Terminal lugs, four cables, straight

E = 1 3/4"

Cable Range Max. Min.	H.T.	Catalog Number	BRONZE CONNECTORS									DUAL-RATED ALUMINUM CONNECTORS										
			Dimension in Inches (Approximate)									Dimension in Inches (Approximate)										
			A	B	C	D	F	G	H	J	W	Number	A	B	C	D	F	G	H	J	W	
4/0	1/0	2										AL4J4A2N	4 15/16	2	1 3/16	3 3/8	5/8	5/16	9/16	5/16	5 1/16	
4/0	1/0	4										AL4J4A4N	4 15/16	3	1 3/16	3 3/8	5/8	5/16	9/16	5/16	5 1/16	
4/0	2/0	2	4J4A2N	4 13/32	2	1	3 1/4	5/8	1/4	9/16	5/16	4 7/16										
4/0	2/0	4	4J4A4N	4 13/32	3	1	3 1/4	5/8	1/4	9/16	5/16	4 7/16										
350	4/0	2	4J5A2N	4 5/8	2	1 13/32	3 9/32	5/8	5/16	9/16	3/8	5 1/4	AL4J5A2N	5 5/16	2	1 3/8	3 3/8	5/8	13/32	9/16	3/8	5 13/16
350	4/0	4	4J5A4N	4 5/8	3	1 13/32	3 3/32	5/8	5/16	9/16	3/8	5 1/4	AL4J5A4N	5 5/16	3	1 3/8	3 3/8	5/8	13/32	9/16	3/8	5 13/16
500	350	2	4J6A2N	4 3/4	2 1/2	1 15/32	3 5/16	5/8	3/8	9/16	3/8	6	AL4J6A2N	5 5/8	2 1/2	1 5/8	3 3/8	5/8	15/32	9/16	3/8	6 5/8
500	350	4	4J6A4N	4 3/4	4	1 15/32	3 5/16	5/8	3/8	9/16	3/8	6	AL4J6A4N	5 5/8	4	1 5/8	3 3/8	5/8	15/32	9/16	3/8	6 5/8
750	500	2	4J7A2N	5 1/4	4	1 3/4	3 11/32	5/8	7/16	9/16	7/16	6 13/16	AL4J7A2N	5 15/16	4	1 15/16	3 5/8	5/8	5/8	9/16	7/16	7 5/8
750	500	4	4J7A4N	5 1/4	4	1 3/4	3 11/32	5/8	7/16	9/16	7/16	6 13/16	AL4J7A4N	5 15/16	4	1 15/16	3 5/8	5/8	5/8	9/16	7/16	7 5/8
1000	750	2	4J8A2N	5 5/8	4 1/2	2	3 3/8	5/8	1/2	9/16	1/2	8	AL4J8A2N	6 11/16	4 1/2	2 3/16	4 1/8	5/8	2 1/32	9/16	1/2	8 5/8
1000	750	4	4J8A4N	5 5/8	4 1/2	2	3 3/8	5/8	1/2	9/16	1/2	8	AL4J8A4N	6 11/16	4 1/2	2 3/16	4 1/8	5/8	2 1/32	9/16	1/2	8 5/8

** Holes in Tang



E = 1³/₄"

JJA SERIES

Terminal lugs, one cable, straight

Cable Range Max. Min.	H.T.	Catalog Number	BRONZE CONNECTORS								DUAL-RATED ALUMINUM CONNECTORS								
			Dimension in Inches (Approximate)								Catalog Number	Dimension in Inches (Approximate)							
			A	B	C	D	F	G	H	J		A	B	C	D	F	G	H	J
#1 #1 1/0 #4 1/0 #4	1 2 2	JJ2A JJ2A2N	2 ¹ / ₂ 4 ³ / ₄	3/4 1	3/4 3/4	1 ³ / ₁₆ 3	3/8 5/8	3/16 3/16	1 ³ / ₃₂ 9/16	5/16 5/16	ALJJ2A ALJJ2A2N	4 ⁵ / ₈ 6 ³ / ₄	1 ⁵ / ₁₆ 1 ⁵ / ₁₆	1 ⁵ / ₁₆ 1 ⁵ / ₁₆	1 3 ¹ / ₄	7/16 5/8	1/4 1/4	9/32 9/16	5/16 5/16
2/0 2/0 2/0 1/0 4/0 1/0 4/0 1/0	1 2 1 2	JJ3A JJ3A2N	3 ³ / ₈ 5 ¹ / ₄	1 ⁵ / ₁₆ 1	1 ³ / ₁₆ 1 ³ / ₁₆	1 3 ¹ / ₈	7/16 5/8	7/32 7/32	1 ³ / ₃₂ 9/16	5/16 5/16	ALJJ4A ALJJ4A2N	5 7	1 ³ / ₁₆ 1 ³ / ₁₆	1 ³ / ₁₆ 1 ³ / ₁₆	1 ¹ / ₄ 3 ¹ / ₄	9/16 5/8	5/16 5/16	7/16 9/16	5/16 5/16
4/0 4/0 350 4/0 350 4/0 350 4/0	1 2 4 2	JJ4A JJ4A2N JJ5A JJ5A2N JJ5A4N	3 ⁹ / ₁₆ 5 ¹¹ / ₁₆ 4 ⁷ / ₈ 6 ¹ / ₁₆ 6 ¹ / ₁₆	1 ¹ / ₁₆ 1 ¹ / ₁₆ 1 ¹ / ₄ 1 ¹ / ₄ 3	1 1 1 ¹ / ₄ 1 ¹ / ₄ 1 ¹ / ₄	1 ¹ / ₈ 3 ¹ / ₄ 1 ³ / ₈ 3 ⁵ / ₁₆ 3 ⁵ / ₁₆	9/16 5/8 9/16 5/8 5/8	1/4 1/4 9/32 9/16 9/32	9/16 9/16 9/16 3/8 3/8	5/16 5/16 3/8 3/8 3/8	ALJJ5A ALJJ5A2N ALJJ5A4N	5 ¹ / ₂ 7 ¹ / ₂ 7 ¹ / ₂	1 ³ / ₈ 1 ³ / ₈ 3	1 ³ / ₈ 1 ³ / ₈ 1 ³ / ₈	1 ¹ / ₂ 3 ¹ / ₄ 3 ¹ / ₄	1 ¹ / ₁₆ 5/8 5/8	1 ³ / ₃₂ 1 ³ / ₃₂ 1 ³ / ₃₂	1 ⁷ / ₃₂ 9/16 9/16	3/8 3/8 3/8
500 500 500 350 500 350	1 2 4	JJ6A JJ6A2N JJ6A4N	4 ⁷ / ₈ 6 ⁵ / ₈ 6 ⁵ / ₈	1 ⁷ / ₁₆ 1 ⁷ / ₁₆ 1 ⁷ / ₁₆	1 ⁷ / ₁₆ 1 ⁷ / ₁₆ 1 ⁷ / ₁₆	1 ⁵ / ₈ 3 ³ / ₈ 3 ³ / ₈	3/4 5/8 5/8	5/16 5/16 5/16	9/16 9/16 9/16	3/8 3/8 3/8	ALJJ6A ALJJ6A2N ALJJ6A4N	5 ³ / ₄ 7 ⁷ / ₈ 7 ⁷ / ₈	1 ⁹ / ₁₆ 1 ⁵ / ₈ 3	1 ⁵ / ₈ 3 ³ / ₈ 3 ³ / ₈	1 ⁵ / ₈ 5/8 5/8	3/4 1 ⁵ / ₃₂ 1 ⁵ / ₃₂	9/16 9/16 9/16	3/8 3/8 3/8	
750 750 750 500 750 500	1 2 4	JJ7A JJ7A2N JJ7A4N	5 ⁹ / ₁₆ 7 ¹ / ₈ 7 ¹ / ₈	1 ¹¹ / ₁₆ 1 ¹ / ₄ 3	1 ³ / ₄ 1 ³ / ₄ 1 ³ / ₄	1 ¹³ / ₁₆ 3 ³ / ₈ 3 ³ / ₈	3/4 5/8 5/8	3/8 3/8 3/8	9/16 9/16 9/16	7/16 7/16 7/16	ALJJ7A ALJJ7A2N ALJJ7A4N	6 ⁵ / ₈ 8 ¹ / ₄ 8 ¹ / ₄	1 ¹³ / ₁₆ 1 ⁷ / ₈ 3	1 ¹⁵ / ₁₆ 1 ¹⁵ / ₁₆ 1 ¹⁵ / ₁₆	1 ⁷ / ₈ 3 ¹ / ₂ 3 ¹ / ₂	7/8 5/8 5/8	5/8 9/16 9/16	2 ¹ / ₃₂ 7/16 7/16	7/16 7/16 7/16
1000 1000 1000 750 1000 750	1 2 4	JJ8A JJ8A2N JJ8A4N	6 ³ / ₈ 7 ¹³ / ₁₆ 7 ¹³ / ₁₆	1 ¹⁵ / ₁₆ 1 ¹⁵ / ₁₆ 3	1 ¹⁵ / ₁₆ 1 ¹⁵ / ₁₆ 1 ¹⁵ / ₁₆	1 ¹⁵ / ₁₆ 3 ³ / ₈ 3 ³ / ₈	7/8 5/8 5/8	7/16 7/16 7/16	9/16 9/16 9/16	1/2 1/2 1/2	ALJJ8A ALJJ8A2N ALJJ8A4N	7 ³ / ₈ 8 ⁷ / ₈ 8 ⁷ / ₈	2 ¹ / ₁₆ 2 ¹ / ₁₆ 2 ¹ / ₁₆	2 ¹ / ₁₆ 2 ¹ / ₁₆ 3 ¹ / ₂	2 ¹ / ₈ 3 ¹ / ₂ 3 ¹ / ₂	1 5/8 5/8	2 ¹ / ₃₂ 2 ¹ / ₃₂ 2 ¹ / ₃₂	1 ¹¹ / ₁₆ 9/16 9/16	1/2 1/2 1/2

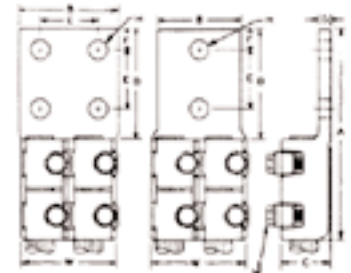
** Holes in Tang

2JJA SERIES

Terminal lugs, two cables, straight

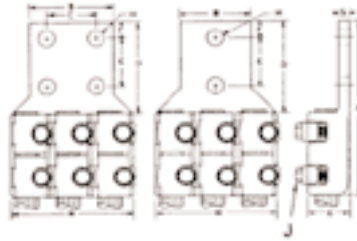


E = 1³/₄"



Cable Range Max. Min.	H.T.	Catalog Number	BRONZE CONNECTORS								DUAL-RATED ALUMINUM CONNECTORS								
			Dimension in Inches (Approximate)								Catalog Number	Dimension in Inches (Approximate)							
			A	B	C	D	F	G	H	J		A	B	C	D	F	G	H	J
1/0 2/0 4/0 4/0 4/0 2/0 4/0 2/0	2 2 4 4	2JJ3A2N 2JJ4A2N 2JJ4A4N	4 ⁷ / ₈ 5 ¹¹ / ₁₆ 5 ¹¹ / ₁₆	1 ⁷ / ₈ 1 ⁷ / ₈ 3	1 ³ / ₁₆ 1 1	3 ¹ / ₄ 3 ¹ / ₄ 3 ¹ / ₄	1/4 1/4 1/4	9/16 9/16 9/16	5/16 5/16 2 ³ / ₈	2 ¹ / ₈ 2 ³ / ₈ 2 ³ / ₈	AL2JJ2A2N AL2JJ4A2N AL2JJ4A4N	6 ³ / ₄ 7 7	1 ⁷ / ₈ 1 ⁷ / ₈ 3	1 ⁵ / ₁₆ 1 ³ / ₁₆ 1 ³ / ₁₆	3 ¹ / ₄ 3 ¹ / ₄ 3 ¹ / ₄	9/32 5/16 5/16	9/16 9/16 9/16	5/16 5/16 5/16	2 2 ¹ / ₁₆ 2 ¹ / ₁₆
350 350 350 4/0 500 350 500 350	2 4 2 2	2JJ5A2N 2JJ5A4N 2JJ6A2N 2JJ6A4N	6 ¹ / ₁₆ 6 ¹ / ₁₆ 6 ⁵ / ₈ 6 ⁵ / ₈	2 ⁹ / ₃₂ 3 2 ¹ / ₂ 3	1 ¹ / ₄ 1 ¹ / ₄ 1 ⁷ / ₁₆ 1 ⁷ / ₁₆	3 ⁵ / ₁₆ 3 ⁵ / ₁₆ 3 ³ / ₈ 3 ³ / ₈	5/16 5/16 3/8 3/8	9/16 9/16 9/16 9/16	3/8 2 ⁵ / ₈ 3 3	2 ⁵ / ₈ 2 ⁵ / ₈ 3 3	AL2JJ5A2N AL2JJ5A4N AL2JJ6A2N AL2JJ6A4N	7 ¹ / ₂ 7 ¹ / ₂ 7 ⁷ / ₈ 7 ⁷ / ₈	2 ¹ / ₄ 3 2 ¹ / ₂ 3	1 ³ / ₈ 1 ³ / ₈ 1 ⁵ / ₈ 1 ⁵ / ₈	3 ³ / ₈ 3 ³ / ₈ 3 ¹ / ₂ 3 ¹ / ₂	1 ³ / ₃₂ 1 ³ / ₃₂ 1 ⁵ / ₃₂ 1 ⁵ / ₃₂	9/16 9/16 9/16 9/16	3/8 3/8 3/8 3/8	2 ⁷ / ₈ 2 ⁷ / ₈ 3 ¹ / ₄ 3 ¹ / ₄
750 750 750 500 1000 750 1000 750	2 4 2 4	2JJ7A2N 2JJ7A4N 2JJ8A2N 2JJ8A4N	7 ¹ / ₈ 7 ¹ / ₈ 7 ¹³ / ₁₆ 7 ¹³ / ₁₆	3 3 3 ¹ / ₂ 3 ¹ / ₂	1 ³ / ₄ 1 ³ / ₄ 1 ¹⁵ / ₁₆ 1 ¹⁵ / ₁₆	3 ³ / ₈ 3 ³ / ₈ 3 ³ / ₈ 3 ³ / ₈	7/16 7/16 1/2 1/2	9/16 9/16 9/16 9/16	7/16 7/16 1/2 1/2	3 ¹ / ₂ 3 ¹ / ₂ 4 4	AL2JJ7A2N AL2JJ7A4N AL2JJ8A2N AL2JJ8A4N	8 ¹ / ₄ 8 ¹ / ₄ 8 ⁷ / ₈ 8 ⁷ / ₈	3 3 3 ¹ / ₄ 3 ¹ / ₄	1 ¹⁵ / ₁₆ 1 ¹⁵ / ₁₆ 2 ³ / ₁₆ 2 ³ / ₁₆	3 ¹ / ₂ 3 ¹ / ₂ 3 ¹ / ₂ 3 ¹ / ₂	5/8 5/8 5/8 5/8	9/16 9/16 9/16 9/16	7/16 7/16 1/2 1/2	3 ⁵ / ₈ 3 ⁵ / ₈ 4 ¹ / ₄ 4 ¹ / ₄

** Holes in Tang

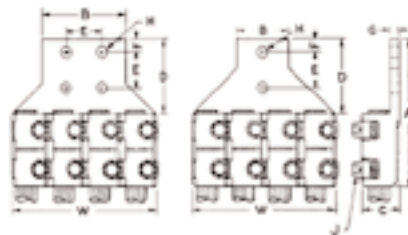


3JJA SERIES

Terminal lugs, three cables, straight

Cable Range			BRONZE CONNECTORS									DUAL-RATED ALUMINUM CONNECTORS									
Max.	Min.	H.T.	Catalog Number	Dimension in Inches (Approximate)									Catalog Number	Dimension in Inches (Approximate)							
				A	B	C	D	F	G	J	W	A		B	C	D	F	G	J	W	
1/0	#4	2	3JJ3A2N	4 1/8	1 7/8	1 3/16	3 1/4	5/8	1/4	5/16	3 3/16	AL3JJ2A2N	6 3/4	1 7/8	1 5/16	3 1/4	5/8	9/32	5/16	3 1/16	
2/0	1/0	2																			
4/0	1/0	2	3JJ4A2N	5 11/16	1 7/8	1	3 3/4	5/8	1/4	5/16	3 9/16	AL3JJ4A2N	7	1 7/8	1 3/16	3 1/4	5/8	5/16	5/16	3 13/16	
4/0	1/0	4																			
4/0	2/0	2	3JJ4A4N	5 11/16	3	1	3 3/4	5/8	1/4	5/16	3 9/16	AL3JJ4A4N	7	3	1 3/16	3 1/4	5/8	5/16	5/16	3 13/16	
4/0	2/0	4																			
350	4/0	2	3JJ5A2N	6 1/16	2 9/32	1 1/4	3 5/16	5/8	5/16	3/8	3 15/16	AL3JJ5A2N	7 1/2	2 1/4	1 3/8	3 3/8	5/8	13/32	3/8	4 3/8	
350	4/0	4	3JJ5A4N	6 1/16	3	1 1/4	3 5/16	5/8	5/16	3/8	3 15/16	AL3JJ5A4N	7 1/2	3	1 3/8	3 3/8	5/8	13/32	3/8	4 3/8	
500	350	2	3JJ6A2N	6 5/8	2 1/2	1 7/16	3 3/8	5/8	3/8	3/8	4 1/2	AL3JJ6A2N	7 7/8	2 1/2	1 5/8	3 1/2	5/8	15/32	3/8	4 15/16	
500	350	4	3JJ6A4N	6 5/8	3	1 7/16	3 3/8	5/8	3/8	3/8	4 1/2	AL3JJ6A4N	7 7/8	3	1 5/8	3 1/2	5/8	15/32	3/8	4 15/16	
750	500	2	3JJ7A2N	7 1/8	3	1 3/4	3 3/8	5/8	7/16	7/16	5 1/8	AL3JJ7A2N	8 1/4	3	1 15/16	3 1/2	3/4	5/8	7/16	5 11/16	
750	500	4	3JJ7A4N	7 1/8	3	1 3/4	3 3/8	5/8	7/16	7/16	5 1/8	AL3JJ7A4N	8 1/4	3	1 15/16	3 1/2	3/4	5/8	7/16	5 11/16	
1000	750	2	3JJ8A2N	7 13/16	3 7/32	1 15/16	3 3/8	5/8	1/2	1/2	6	AL3JJ8A2N	8 7/8	3 1/4	2 3/16	3 1/2	7/8	2 1/32	1/2	6 7/16	
1000	750	4	3JJ8A4N	7 13/16	3 7/32	1 15/16	3 3/8	5/8	1/2	1/2	6	AL3JJ8A4N	8 7/8	3 1/4	2 3/16	3 1/2	7/8	2 1/32	1/2	6 7/16	

** Holes in Tang



4JJA SERIES

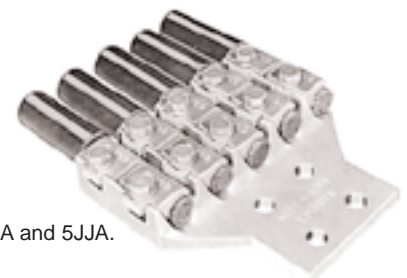
Terminal lugs, four cables, straight

4/0	1/0	2	4JJ4A2N	5 11/16	2	1	3 1/4	5/8	1/4	5/16	4 7/16	AL4JJ4A2N	7	2	1 3/16	3 3/8	5/8	5/16	5/16	5 1/16
4/0	1/0	4																		
4/0	2/0	2	4JJ4A4N	5 11/16	3	1	3 1/4	5/8	1/4	5/16	4 7/16	AL4JJ4A4N	7	3	1 3/16	3 3/8	5/8	5/16	5/16	5 1/16
4/0	2/0	4																		
350	4/0	2	4JJ5A2N	6 1/16	2	1 1/4	3 3/8	5/8	5/16	3/8	5 3/16	AL4JJ5A2N	7 1/2	2	1 3/8	3 3/8	5/8	13/32	3/8	5 13/16
350	4/0	4	4JJ5A4N	6 1/16	3	1 1/4	3 3/8	5/8	5/16	3/8	5 3/16	AL4JJ5A4N	7 1/2	3	1 3/8	3 3/8	5/8	13/32	3/8	5 13/16
500	350	2	4JJ6A2N	6 5/8	2 1/2	1 7/16	3 1/2	5/8	3/8	3/8	6	AL4JJ6A2N	8	2 1/2	1 5/8	3 3/8	5/8	15/32	3/8	6 3/8
500	350	4	4JJ6A4N	6 5/8	4	1 7/16	3 1/2	5/8	3/8	3/8	6	AL4JJ6A4N	8	4	1 5/8	3 3/8	5/8	15/32	3/8	6 3/8
750	500	2	4JJ7A2N	7 1/8	4	1 3/4	3 3/4	5/8	7/16	7/16	6 13/16	AL4JJ7A2N	8 5/8	4	1 15/16	3 3/8	5/8	5/8	7/16	7 7/8
750	500	4	4JJ7A4N	7 1/8	4	1 3/4	3 3/4	5/8	7/16	7/16	6 13/16	AL4JJ7A4N	8 5/8	4	1 15/16	3 3/8	5/8	5/8	7/16	7 7/8
1000	750	2	4JJ8A2N	7 13/16	4 1/2	1 15/16	4 1/8	7/8	1/2	1/2	8	AL4JJ8A2N	9 5/8	4 1/2	2 3/16	4 1/8	5/8	2 1/32	1/2	8 5/8
1000	750	4	4JJ8A4N	7 13/16	4 1/2	1 15/16	4 1/8	7/8	1/2	1/2	8	AL4JJ8A4N	9 5/8	4 1/2	2 3/16	4 1/8	5/8	2 1/32	1/2	8 5/8

E = 1 3/4"
H = 9/16"



L5JJA4N Left
R5JJA4N Right



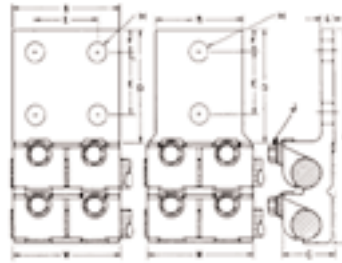
5JJA SERIES

Terminal lugs, five cables, straight

Left and right hand tangs available on types 4JJA and 5JJA.
Add prefix L for left, R for right (i.e. L5JJ4A4N)

4/0	1/0	4	5JJ4A4N	5 11/16	3	1	3 1/4	5/8	1/4	5/16	5 11/16	AL5JJ4A4N	7	3	1 3/16	3 3/8	5/8	5/16	5/16	6 1/16
4/0	2/0	4																		
350	4/0	4	5JJ5A4N	6 1/16	3	1 1/4	3 3/8	5/8	5/16	3/8	6 1/2	AL5JJ5A4N	7 1/2	3	1 3/8	3 3/8	5/8	13/32	3/8	7 3/8
500	350	4	5JJ6A4N	6 5/8	4	1 7/16	3 1/2	5/8	3/8	3/8	7 11/16	AL5JJ6A4N	8	4	1 5/8	3 3/8	5/8	15/32	3/8	8 5/8
750	500	4	5JJ7A4N	7 1/8	4	1 3/4	3 3/4	5/8	7/16	7/16	8 15/16	AL5JJ7A4N	8 5/8	4	1 15/16	3 3/8	5/8	7/16	8 5/8	
1000	750	4	5JJ8A4N	7 13/16	4 1/2	1 15/16	4 1/8	7/8	1/2	1/8	10 3/16	AL5JJ8A4N	9 5/8	4 1/2	2 3/16	4 1/8	7/8	2 1/32	1/2	10 3/16

Also available with six or more cable capacity.

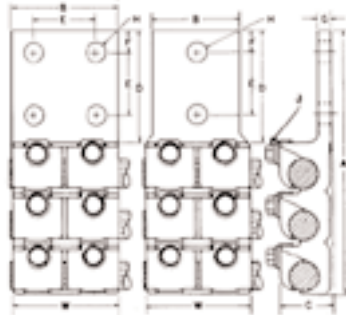


2JJAR SERIES

Terminal lugs, two cables

Cable Range			BRONZE CONNECTORS								DUAL-RATED ALUMINUM CONNECTORS							
Max.	Min.	H.T.	Catalog Number	Dimension in Inches (Approximate)							Catalog Number	Dimension in Inches (Approximate)						
				A	B	C	D	G	J	W		A	B	C	D	G	J	W
#1	#4	2	2JJ2AR2N	4 ³ / ₄	1 ⁵ / ₁₆	3 ³ / ₄	3	7 ¹ / ₃₂	5 ¹ / ₁₆	1 ¹¹ / ₁₆	AL2JJ2AR2N	5 ¹ / ₄	1 ⁷ / ₈	1 ⁵ / ₁₆	3 ¹ / ₄	9 ¹ / ₃₂	5 ¹ / ₁₆	3 ⁵ / ₈
1/0	#4	2	2JJ3AR2N	5 ¹ / ₈	1 ¹¹ / ₁₆	1 ³ / ₁₆	3 ¹ / ₈	1 ¹ / ₄	5 ¹ / ₁₆	2 ¹ / ₈	AL2JJ4AR2N	5 ¹¹ / ₁₆	1 ⁷ / ₈	1 ³ / ₁₆	3 ¹ / ₄	5 ¹ / ₁₆	5 ¹ / ₁₆	3 ³ / ₄
2/0	1/0	2	2JJ4AR2N	5 ⁷ / ₁₆	1 ⁷ / ₈	1	3 ¹ / ₄	1 ¹ / ₄	5 ¹ / ₁₆	2 ⁷ / ₁₆	AL2JJ4AR4N	5 ¹¹ / ₁₆	3	1 ³ / ₁₆	3 ¹ / ₄	5 ¹ / ₁₆	5 ¹ / ₁₆	3 ³ / ₄
4/0	1/0	2	2JJ4AR4N	5 ⁷ / ₁₆	3	1	3 ¹ / ₄	1 ¹ / ₄	5 ¹ / ₁₆	2 ⁷ / ₁₆	AL2JJ5AR2N	6 ¹ / ₄	2 ¹ / ₄	1 ³ / ₈	3 ³ / ₈	1 ³ / ₃₂	3 ³ / ₈	4
4/0	1/0	4	2JJ5AR2N	5 ¹⁵ / ₁₆	2 ⁹ / ₃₂	1 ¹ / ₄	3 ⁵ / ₁₆	5 ¹ / ₁₆	3 ³ / ₈	2 ³ / ₄	AL2JJ5AR4N	6 ¹ / ₄	3	1 ³ / ₈	3 ³ / ₈	1 ³ / ₃₂	3 ³ / ₈	4
4/0	2/0	2	2JJ6AR2N	6 ³ / ₈	2 ¹ / ₂	1 ⁷ / ₁₆	3 ³ / ₈	3 ³ / ₈	3 ³ / ₈	3 ¹ / ₄	AL2JJ6AR2N	6 ³ / ₄	2 ¹ / ₂	1 ⁵ / ₈	3 ¹ / ₂	1 ⁵ / ₃₂	3 ³ / ₈	4 ¹ / ₈
4/0	2/0	4	2JJ6AR4N	6 ³ / ₈	3	1 ⁷ / ₁₆	3 ³ / ₈	3 ³ / ₈	3 ³ / ₈	3 ¹ / ₄	AL2JJ6AR4N	6 ³ / ₄	3	1 ⁵ / ₈	3 ¹ / ₂	1 ⁵ / ₃₂	3 ³ / ₈	4 ¹ / ₈
350	4/0	2	2JJ7AR2N	6 ¹³ / ₁₆	3	1 ³ / ₄	3 ³ / ₈	7 ¹ / ₁₆	7 ¹ / ₁₆	3 ³ / ₄	AL2JJ7AR2N	7 ¹ / ₈	3	1 ¹⁵ / ₁₆	3 ¹ / ₂	5 ¹ / ₈	7 ¹ / ₁₆	4 ³ / ₄
350	4/0	4	2JJ7AR4N	6 ¹³ / ₁₆	3	1 ³ / ₄	3 ³ / ₈	7 ¹ / ₁₆	7 ¹ / ₁₆	3 ³ / ₄	AL2JJ7AR4N	7 ¹ / ₈	3	1 ¹⁵ / ₁₆	3 ¹ / ₂	5 ¹ / ₈	7 ¹ / ₁₆	4 ³ / ₄
500	350	2	2JJ8AR2N	7 ³ / ₈	3 ⁷ / ₃₂	1 ¹⁵ / ₁₆	3 ³ / ₈	1 ¹ / ₂	1 ¹ / ₂	4 ⁷ / ₁₆	AL2JJ8AR2N	7 ³ / ₄	3 ¹ / ₄	2 ³ / ₁₆	3 ¹ / ₂	2 ¹ / ₃₂	1 ¹ / ₂	5 ¹ / ₄
500	350	4	2JJ8AR4N	7 ³ / ₈	3 ⁷ / ₃₂	1 ¹⁵ / ₁₆	3 ³ / ₈	1 ¹ / ₂	1 ¹ / ₂	4 ⁷ / ₁₆	AL2JJ8AR4N	7 ³ / ₄	3 ¹ / ₄	2 ³ / ₁₆	3 ¹ / ₂	2 ¹ / ₃₂	1 ¹ / ₂	5 ¹ / ₄

** Holes in Tang



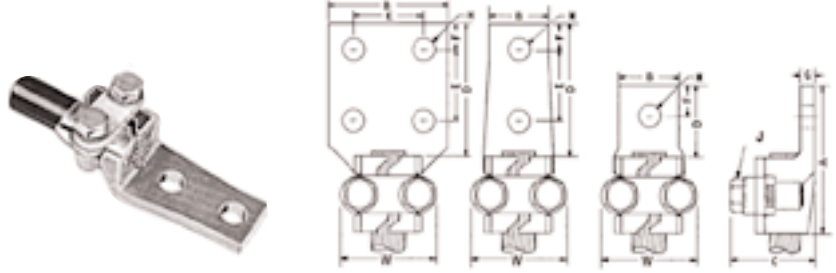
3JJAR SERIES

Terminal lugs, three cables, 90°

Cable Range			BRONZE CONNECTORS								DUAL-RATED ALUMINUM CONNECTORS							
Max.	Min.	H.T.	Catalog Number	Dimension in Inches (Approximate)							Catalog Number	Dimension in Inches (Approximate)						
				A	B	C	D	G	J	W		A	B	C	D	G	J	W
#1	#4	2	3JJ2AR2N	5 ¹¹ / ₁₆	1 ⁵ / ₁₆	1 ³ / ₁₆	3	7 ¹ / ₃₂	5 ¹ / ₁₆	1 ³ / ₄	AL3JJ2AR2N	6 ⁵ / ₁₆	1 ⁷ / ₈	1 ⁵ / ₁₆	3 ¹ / ₄	9 ¹ / ₃₂	5 ¹ / ₁₆	3 ⁵ / ₈
1/0	#4	2	3JJ3AR2N	6 ³ / ₁₆	1 ¹¹ / ₁₆	1 ³ / ₁₆	3 ¹ / ₈	1 ¹ / ₄	5 ¹ / ₁₆	2 ¹ / ₈	AL3JJ4AR2N	7 ¹ / ₁₆	1 ⁷ / ₈	1 ³ / ₁₆	3 ¹ / ₄	5 ¹ / ₁₆	5 ¹ / ₁₆	3 ³ / ₄
2/0	1/0	2	3JJ4AR2N	6 ³ / ₈	1 ⁷ / ₈	1	3 ¹ / ₄	1 ¹ / ₄	5 ¹ / ₁₆	2 ⁷ / ₁₆	AL3JJ4AR4N	7 ¹ / ₁₆	3	1 ³ / ₁₆	3 ¹ / ₄	5 ¹ / ₁₆	5 ¹ / ₁₆	3 ³ / ₄
4/0	1/0	2	3JJ4AR4N	6 ³ / ₈	3	1	3 ¹ / ₄	1 ¹ / ₄	5 ¹ / ₁₆	2 ⁷ / ₁₆	AL3JJ5AR2N	7 ³ / ₄	2 ¹ / ₄	1 ³ / ₈	3 ³ / ₈	1 ³ / ₃₂	3 ³ / ₈	4
4/0	1/0	4	3JJ5AR2N	7 ¹ / ₄	2 ⁹ / ₃₂	1 ¹ / ₄	3 ⁵ / ₁₆	5 ¹ / ₁₆	3 ³ / ₈	2 ³ / ₄	AL3JJ5AR4N	7 ³ / ₄	3	1 ³ / ₈	3 ³ / ₈	1 ³ / ₃₂	3 ³ / ₈	4
4/0	2/0	2	3JJ6AR2N	7 ¹ / ₈	2 ¹ / ₂	1 ⁷ / ₁₆	3 ³ / ₈	3 ³ / ₈	3 ³ / ₈	3 ¹ / ₄	AL3JJ6AR2N	8 ⁵ / ₁₆	2 ¹ / ₂	1 ⁵ / ₈	3 ¹ / ₂	1 ⁵ / ₃₂	3 ³ / ₈	4 ¹ / ₈
4/0	2/0	4	3JJ6AR4N	7 ¹ / ₈	3	1 ⁷ / ₁₆	3 ³ / ₈	3 ³ / ₈	3 ³ / ₈	3 ¹ / ₄	AL3JJ6AR4N	8 ⁵ / ₁₆	3	1 ⁵ / ₈	3 ¹ / ₂	1 ⁵ / ₃₂	3 ³ / ₈	4 ¹ / ₈
350	4/0	2	3JJ7AR2N	8 ¹ / ₂	3	1 ³ / ₄	3 ³ / ₈	7 ¹ / ₁₆	7 ¹ / ₁₆	3 ³ / ₄	AL3JJ7AR2N	9 ¹ / ₁₆	3	1 ¹⁵ / ₁₆	3 ¹ / ₂	5 ¹ / ₈	7 ¹ / ₁₆	4 ³ / ₄
350	4/0	4	3JJ7AR4N	8 ¹ / ₂	3	1 ³ / ₄	3 ³ / ₈	7 ¹ / ₁₆	7 ¹ / ₁₆	3 ³ / ₄	AL3JJ7AR4N	9 ¹ / ₁₆	3	1 ¹⁵ / ₁₆	3 ¹ / ₂	5 ¹ / ₈	7 ¹ / ₁₆	4 ³ / ₄
500	350	2	3JJ8AR2N	9 ¹ / ₈	3 ⁷ / ₃₂	1 ¹⁵ / ₁₆	3 ³ / ₈	1 ¹ / ₂	1 ¹ / ₂	4 ⁷ / ₁₆	AL3JJ8AR2N	9 ¹⁵ / ₁₆	3 ¹ / ₄	2 ³ / ₁₆	3 ¹ / ₂	2 ¹ / ₃₂	1 ¹ / ₂	5 ¹ / ₄
500	350	4	3JJ8AR4N	9 ¹ / ₈	3 ⁷ / ₃₂	1 ¹⁵ / ₁₆	3 ³ / ₈	1 ¹ / ₂	1 ¹ / ₂	4 ⁷ / ₁₆	AL3JJ8AR4N	9 ¹⁵ / ₁₆	3 ¹ / ₄	2 ³ / ₁₆	3 ¹ / ₂	2 ¹ / ₃₂	1 ¹ / ₂	5 ¹ / ₄

** Holes in Tang

E = 1³/₄"
 F = 5¹/₈"
 H = 9¹/₁₆"

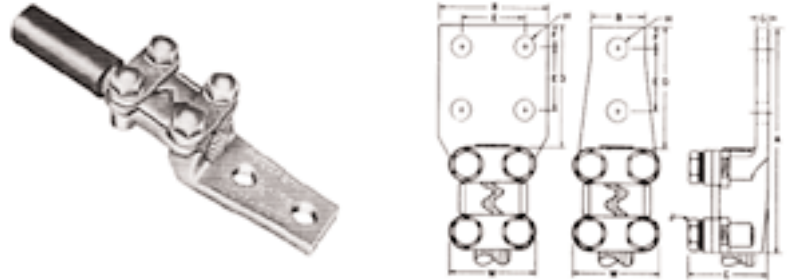


XPA SERIES

Terminal lugs, one cable, straight

Cable Range			BRONZE CONNECTORS								DUAL-RATED ALUMINUM CONNECTORS															
Max.	Min.	H.T.	Catalog Number	Dimension in Inches (Approximate)								Catalog Number	Dimension in Inches (Approximate)													
			A	B	C	D	F	G	J	W																
1/0	6	1	XP11A	3 1/4	1 1/2	1 1/4	1 3/4	5/8	1/4	3/8	2	ALXP11A	3 1/4	1 1/2	1 1/4	1 3/4	5/8	1/4	3/8	2						
1/0	6	2	XP11A2N	4 3/4	1 1/2	1 1/4	3 3/4	5/8	1/4	3/8	2	ALXP11A2N	4 3/4	1 1/2	1 1/4	3 3/4	5/8	1/4	3/8	2						
1/0	6	4	XP11A4N	4 3/4	3	1 1/4	3 3/4	5/8	1/4	3/8	2	ALXP11A4N	4 3/4	3	1 1/4	3 3/4	5/8	1/4	3/8	2						
1/0	6	1	XP12A	3 5/16	1 1/2	1 1/4	1 3/4	3/4	1/4	1/2	2 1/4	ALXP12A	3 5/16	1 1/2	1 1/4	1 3/4	3/4	1/4	1/2	2 1/4						
1/0	6	2	XP12A2N	4 13/16	1 1/2	1 1/4	3 3/4	5/8	1/4	1/2	2 1/4	ALXP12A2N	4 13/16	1 1/2	1 1/4	3 3/4	5/8	1/4	1/2	2 1/4						
1/0	6	4	XP12A4N	4 13/16	3	1 1/4	3 3/4	5/8	1/4	1/2	2 1/4	ALXP12A4N	4 13/16	3	1 1/4	3 3/4	5/8	1/4	1/2	2 1/4						
250	1/0	1	XP13A	3 7/16	1 1/2	1 3/8	1 3/4	3/4	5/16	3/8	2	ALXP13A	3 7/16	1 1/2	1 3/8	1 3/4	3/4	5/16	3/8	2						
250	1/0	2	XP13A2N	4 15/16	1 1/2	1 3/8	3 3/4	5/8	5/16	3/8	2	ALXP13A2N	4 15/16	1 1/2	1 3/8	3 3/4	5/8	5/16	3/8	2						
250	1/0	4	XP13A4N	4 15/16	3	1 3/8	3 3/4	5/8	5/16	3/8	2	ALXP13A4N	4 15/16	3	1 3/8	3 3/4	5/8	5/16	3/8	2						
250	1/0	1	XP14A	3 5/8	1 1/2	1 3/8	1 3/4	3/4	5/16	1/2	2 1/4	ALXP14A	3 5/8	1 1/2	1 3/8	1 3/4	3/4	5/16	1/2	2 1/4						
250	1/0	2	XP14A2N	5 1/8	1 1/2	1 3/8	3 3/4	5/8	5/16	1/2	2 1/4	ALXP14A2N	5 1/8	1 1/2	1 3/8	3 3/4	5/8	5/16	1/2	2 1/4						
250	1/0	4	XP14A4N	5 1/8	3	1 3/8	3 3/4	5/8	5/16	1/2	2 1/4	ALXP14A4N	5 1/8	3	1 3/8	3 3/4	5/8	5/16	1/2	2 1/4						
500	4/0	1	XP15A	3 5/8	1 1/2	1 3/4	1 3/4	3/4	3/8	1/2	2 1/4	ALXP15A	3 5/8	1 1/2	1 3/4	1 3/4	3/4	3/8	1/2	2 1/4						
500	4/0	2	XP15A2N	5 1/8	1 1/2	1 3/4	3 3/4	5/8	3/8	1/2	2 1/4	ALXP15A2N	5 1/8	1 1/2	1 3/4	3 3/4	5/8	3/8	1/2	2 1/4						
500	4/0	4	XP15A4N	5 1/8	3	1 3/4	3 3/4	5/8	3/8	1/2	2 1/4	ALXP15A4N	5 1/8	3	1 3/4	3 3/4	5/8	3/8	1/2	2 1/4						
1000	500	1	XP16A	3 3/4	1 1/2	2 5/16	1 3/4	3/4	7/16	1/2	2 1/2	ALXP16A	3 3/4	1 1/2	2 5/16	1 3/4	3/4	7/16	1/2	2 1/2						
1000	500	2	XP16A2N	5 1/4	1 1/2	2 5/16	3 3/4	5/8	7/16	1/2	2 1/2	ALXP16A2N	5 1/4	1 1/2	2 5/16	3 3/4	5/8	7/16	1/2	2 1/2						
1000	500	4	XP16A4N	5 1/4	3	2 5/16	3 3/4	5/8	7/16	1/2	2 1/2	ALXP16A4N	5 1/4	3	2 5/16	3 3/4	5/8	7/16	1/2	2 1/2						

** Holes in Tang



PA SERIES

Terminal lugs, one cable/tube straight

Cable Range			BRONZE CONNECTORS								DUAL-RATED ALUMINUM CONNECTORS										
Max.	Min.	IPS	H.T.	Catalog Number	Dimension in Inches (Approximate)								Catalog Number	Dimension in Inches (Approximate)							
2/0	#4	1/8	2	P2A2N	5 3/4	1 3/8	1 5/16	3 3/4	5/8	9/32	1/2	2 3/8	ALP2A2N	5 3/4	1 3/8	1 5/16	3 3/4	5/8	9/32	1/2	2 3/8
2/0	#4	1/8	4	P2A4N	5 3/4	3	1 5/16	3 3/4	5/8	9/32	1/2	2 3/8	ALP2A4N	5 3/4	3	1 5/16	3 3/4	5/8	9/32	1/2	2 3/8
350	2/0	3/8	2	P4A2N	6 1/8	1 1/2	1 3/4	3 3/16	5/8	5/16	1/2	2 3/8	ALP4A2N	6 1/8	1 1/2	1 3/4	3 3/16	5/8	5/16	1/2	2 3/8
350	2/0	3/8	4	P4A4N	6 1/8	3	1 3/4	3 3/16	5/8	5/16	1/2	2 3/8	ALP4A4N	6 1/8	3	1 3/4	3 3/16	5/8	5/16	1/2	2 3/8
600	350	1/2	2	P5A2N	6 3/16	1 1/2	2 1/8	3 3/8	5/8	3/8	1/2	2 1/16	ALP5A2N	6 3/16	1 1/2	2 1/8	3 3/8	5/8	3/8	1/2	2 1/16
600	350	1/2	4	P5A4N	6 3/16	3	2 1/8	3 3/8	5/8	3/8	1/2	2 1/16	ALP5A4N	6 3/16	3	2 1/8	3 3/8	5/8	3/8	1/2	2 1/16
1000	600	3/4	2	P6A2N	6 1/2	1 3/4	2 1/2	3 1/2	5/8	15/32	1/2	2 3/16	ALP6A2N	6 1/2	1 3/4	2 1/2	3 1/2	5/8	15/32	1/2	2 3/16
1000	600	3/4	4	P6A4N	6 1/2	3	2 1/2	3 1/2	5/8	15/32	1/2	2 3/16	ALP6A4N	6 1/2	3	2 1/2	3 1/2	5/8	15/32	1/2	2 3/16
1500	1000	1	2	P7A2N	6 13/16	2	2 7/8	3 5/8	5/8	9/16	1/2	2 13/16	ALP7A2N	6 13/16	2	2 7/8	3 5/8	5/8	9/16	1/2	2 13/16
1500	1000	1	4	P7A4N	6 13/16	3	2 7/8	3 5/8	5/8	9/16	1/2	2 13/16	ALP7A4N	6 13/16	3	2 7/8	3 5/8	5/8	9/16	1/2	2 13/16
2000	1500	1 1/4	2	P8A2N	7 1/8	2 1/4	3 1/4	3 3/4	5/8	5/8	1/2	3 1/16	ALP8A2N	7 1/8	2 1/4	3 1/4	3 3/4	5/8	5/8	1/2	3 1/16
2000	1500	1 1/4	4	P8A4N	7 1/8	3	3 1/4	3 3/4	5/8	5/8	1/2	3 1/16	ALP8A4N	7 1/8	3	3 1/4	3 3/4	5/8	5/8	1/2	3 1/16

For PA-90 types, add suffix "90" to applicable Catalog Number.

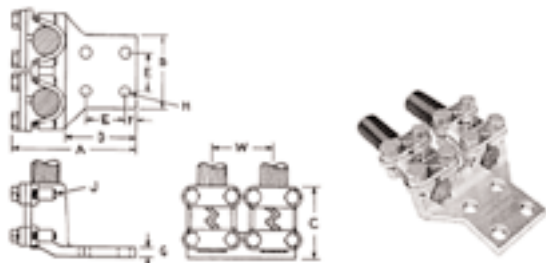
E = 1 3/4"

** Holes in Tang

H = 9/16"

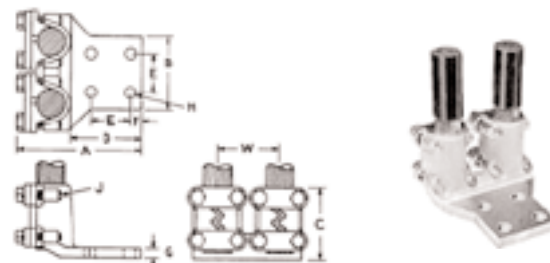
2PA SERIES

Terminal lugs, two cables/tube straight



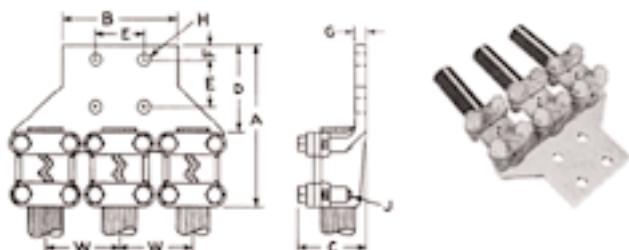
2PA-90 SERIES

Terminal lugs, two cables/tube 90°



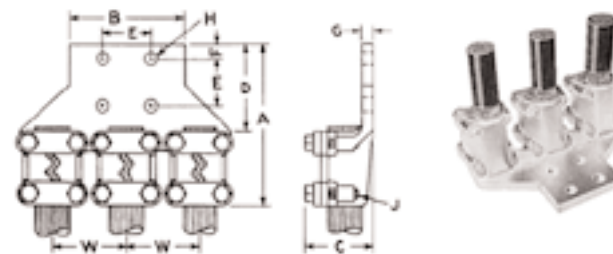
3PA SERIES

Terminal lugs, three cables/tube straight



3PA-90 SERIES

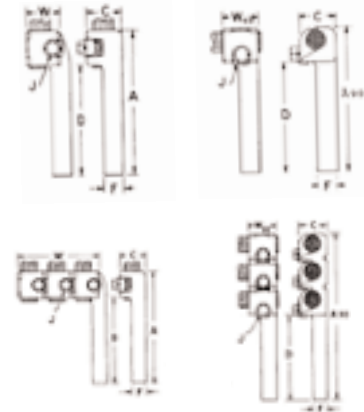
Terminal lugs, three cables/tube 90°



Cable Range				BRONZE CONNECTORS								DUAL-RATED ALUMINUM CONNECTORS							
Max.	Min.	IPS	** H.T.	Catalog Number	Dimension in Inches (Approximate)							Catalog Number	Dimension in Inches (Approximate)						
					A	B	C	D	F	G	W		A	B	C	D	F	G	W
350	2/0	3/8	4	2P4A4N	6 1/8	3	1 3/4	3 5/16	5/8	3/8	2 5/8	AL2P4A4N	6 1/8	3	1 3/4	3 5/16	5/8	3/8	2 5/8
600	350	1/2	4	2P5A4N	6 3/16	3	2	3 3/8	5/8	7/16	2 5/8	AL2P5A4N	6 3/16	3	2	3 3/8	5/8	7/16	2 5/8
1000	600	3/4	4	2P6A4N	6 1/2	3	2 5/16	3 1/2	5/8	7/16	3	AL2P6A4N	6 1/2	3	2 5/16	3 1/2	5/8	7/16	3
1500	1000	1	4	2P7A4N	6 3/4	3 1/2	2 7/8	3 5/8	5/8	9/16	3 1/2	AL2P7A4N	6 3/4	3 1/2	2 7/8	3 5/8	5/8	9/16	3 1/2
2000	1500	1 1/4	4	2P8A4N	7 3/8	4	3 1/4	4	5/8	5/8	3 5/8	AL2P8A4N	7 3/8	4	3 1/4	4	5/8	5/8	3 5/8
350	2/0	3/8	4	2P4A4N90	5 1/16	3	3 5/16	3 5/16	5/8	3/8	2 5/8	AL2P4A4N90	5 1/16	3	3 5/16	3 5/16	5/8	3/8	2 5/8
600	350	1/2	4	2P5A4N90	5 1/2	3	3 3/8	3 3/8	5/8	7/16	2 5/8	AL2P5A4N90	5 1/2	3	3 3/8	3 3/8	5/8	7/16	2 5/8
1000	600	3/4	4	2P6A4N90	6	3	3 3/16	3 1/2	5/8	7/16	3	AL2P6A4N90	6	3	3 3/16	3 1/2	5/8	7/16	3
1500	1000	1	4	2P7A4N90	6 1/2	3 1/2	3 3/8	3 3/8	5/8	9/16	3 1/2	AL2P7A4N90	6 1/2	3 1/2	3 3/8	3 3/8	5/8	9/16	3 1/2
2000	1500	1 1/4	4	2P8A4N90	7 1/4	4	4 1/8	4	5/8	5/8	3 5/8	AL2P8A4N90	7 1/4	4	4 1/8	4	5/8	5/8	3 5/8
350	2/0	3/8	4	3P4A4N	6 1/8	3 1/2	1 3/4	3 3/8	5/8	3/8	2 5/8	AL3P4A4N	6 1/8	3 1/2	1 3/4	3 3/8	5/8	3/8	2 5/8
600	350	1/2	4	3P5A4N	6 3/16	4	2 1/8	3 3/8	5/8	7/16	2 5/8	AL3P5A4N	6 3/16	4	2 1/8	3 3/8	5/8	7/16	2 5/8
1000	600	3/4	4	3P6A4N	6 1/2	4	2 1/2	3 1/2	5/8	1/2	3	AL3P6A4N	6 1/2	4	2 1/2	3 1/2	5/8	1/2	3
1500	1000	1	4	3P7A4N	6 3/16	4	7 7/8	3 3/8	3/8	9/16	3 1/2	AL3P7A4N	6 3/16	4	7 7/8	3 3/8	3/4	9/16	3 1/2
2000	1500	1 1/4	4	3P8A4N	7 3/8	4 1/2	3 1/4	4	7/8	5/8	3 5/8	AL3P8A4N	7 3/8	4 1/2	3 1/4	4	7/8	5/8	3 5/8
350	2/0	3/8	4	3P4A4N90	5 1/16	3 1/2	3 5/16	3 3/8	5/8	3/8	2 5/8	AL3P4A4N90	5 1/16	3 1/2	3 5/16	3 3/8	5/8	3/8	2 5/8
600	350	1/2	4	3P5A4N90	5 1/2	4	3 3/8	3 3/8	5/8	7/16	2 5/8	AL3P5A4N90	5 1/2	4	3 3/8	3 3/8	5/8	7/16	2 5/8
1000	600	3/4	4	3P6A4N90	6	4	3 5/8	3 1/2	5/8	1/2	3	AL3P6A4N90	6	4	3 5/8	3 1/2	5/8	1/2	3
1500	1000	1	4	3P7A4N90	6 1/2	4	3 3/8	3 3/8	5/8	9/16	3 1/2	AL3P7A4N90	6 1/2	4	3 3/8	3 3/8	5/8	9/16	3 1/2
2000	1500	1 1/4	4	3P8A4N90	7 1/4	4 1/2	4 1/8	4	5/8	5/8	3 5/8	AL3P8A4N90	7 1/4	4 1/2	4 1/8	4	5/8	5/8	3 5/8
350	2/0	3/8	4	4P4A4N	6 1/8	3 1/2	1 3/4	3 3/8	5/8	3/8	2 5/8	AL4P4A4N	6 1/8	3 1/2	1 3/4	3 3/8	5/8	3/8	2 5/8
600	350	1/2	4	4P5A4N	6 3/16	4	2 1/8	3 3/8	5/8	7/16	2 5/8	AL4P5A4N	6 3/16	4	2 1/8	3 3/8	5/8	7/16	2 5/8
1000	600	3/4	4	4P6A4N	6 1/2	4	2 1/2	3 1/2	5/8	1/2	3	AL4P6A4N	6 1/2	4	2 1/2	3 1/2	5/8	1/2	3
1500	1000	1	4	4P7A4N	6 3/16	4	2 7/8	3 3/8	3/4	9/16	3 1/2	AL4P7A4N	6 3/16	4	2 7/8	3 3/8	3/4	9/16	3 1/2
2000	1500	1 1/4	4	4P8A4N	7 3/8	4 1/2	3 1/4	4	7/8	5/8	3 5/8	AL4P8A4N	7 3/8	4 1/2	3 1/4	4	7/8	5/8	3 5/8
350	2/0	3/8	4	4P4A4N90	5 1/16	3 1/2	3 5/16	3 3/8	5/8	3/8	2 5/8	AL4P4A4N90	5 1/16	3 1/2	3 5/16	3 3/8	5/8	3/8	2 5/8
600	350	1/2	4	4P5A4N90	5 1/2	4	3 3/8	3 3/8	5/8	7/16	2 5/8	AL4P5A4N90	5 1/2	4	3 3/8	3 3/8	5/8	7/16	2 5/8
1000	600	3/4	4	4P6A4N90	6	4	3 5/8	3 1/2	5/8	1/2	3	AL4P6A4N90	6	4	3 5/8	3 1/2	5/8	1/2	3
1500	1000	1	4	4P7A4N90	6 1/2	4	3 3/8	3 3/8	5/8	9/16	3 1/2	AL4P7A4N90	6 1/2	4	3 3/8	3 3/8	5/8	9/16	3 1/2
2000	1500	1 1/4	4	4P8A4N90	7 1/4	4 1/2	4 1/8	4	5/8	5/8	3 5/8	AL4P8A4N90	7 1/4	4 1/2	4 1/8	4	5/8	5/8	3 5/8

** Holes in Tang

E = 1 3/4"
H = 9/16"
J = 1/2"



JL

JL 90

JL, JL90 SERIES

Terminal adapters, one cable

Cable Range		BRONZE CONNECTORS									DUAL-RATED ALUMINUM CONNECTORS								
		Catalog Number	Dimension in Inches (Approximate)								Catalog Number	Dimension in Inches (Approximate)							
Max.	Min.		A	A90	C	D	F	J	W	W90		A	A90	C	D	F	J	W	W90
350	4/0	J5L	5 1/2	—	1 1/4	4 1/8	5/8	3/8	1 3/16	—	ALJ5L	6 1/16	—	1 3/8	4 1/8	5/8	3/8	1 3/8	—
350	4/0	J5L90	—	5 7/16	1 1/4	4 1/8	5/8	3/8	—	1 3/8	ALJ5L90	—	5 1/2	1 3/8	4 1/8	5/8	3/8	—	1 15/16
500	350	J6L	6 1/8	—	1 7/16	4 1/2	13/16	3/8	1 1/2	—	ALJ6L	6 1/2	—	1 5/8	4 1/2	13/16	3/8	1 9/16	—
500	350	J6L90	—	6	1 7/16	4 1/2	13/16	3/8	—	1 5/8	ALJ6L90	—	6 1/16	1 5/8	4 1/2	13/16	3/8	—	2
750	500	J7L	7 1/16	—	1 3/4	5 3/16	15/16	7/16	1 3/4	—	ALJ7L	7 1/2	—	1 15/16	5 3/16	15/16	7/16	1 13/16	—
750	500	J7L90	—	6 15/16	1 3/4	5 3/16	15/16	7/16	—	1 1/8	ALJ7L90	—	7	1 15/16	5 3/16	15/16	7/16	—	2 5/16
1000	750	J8L	7 7/8	—	1 15/16	5 11/16	1 1/4	1/2	2	—	ALJ8L	8 1/4	—	2 3/16	5 11/16	1 1/4	1/2	2 1/16	—
1000	750	J8L90	—	7 11/16	1 15/16	5 11/16	1 1/4	1/2	—	2 7/32	ALJ8L90	—	7 3/4	2 3/16	5 11/16	1 1/4	1/2	—	2 5/16

2JL, 2JL90 SERIES

Terminal adapters, two cables

350	4/0	2J5L	5 1/2	—	1 1/4	4 1/8	5/8	3/8	2 5/8	—	AL2J5L	6 1/16	—	1 3/8	4 1/8	5/8	3/8	2 7/8	—
350	4/0	2J5L90	—	6 3/4	1 1/4	4 1/8	5/8	3/8	—	1 3/8	AL2J5L90	—	7	1 3/8	4 1/8	5/8	3/8	—	1 15/16
500	350	2J6L	6 1/8	—	1 7/16	4 1/2	13/16	3/8	3	—	AL2J6L	6 1/2	—	1 5/8	4 1/2	13/16	3/8	3 1/4	—
500	350	2J6L90	—	7 1/2	1 7/16	4 1/2	13/16	3/8	—	1 5/8	AL2J6L90	—	7 3/4	1 5/8	4 1/2	13/16	3/8	—	2
750	500	2J7L	7 1/16	—	1 3/4	5 3/16	15/16	7/16	3 7/16	—	AL2J7L	7 1/2	—	1 15/16	5 3/16	15/16	7/16	3 5/8	—
750	500	2J7L90	—	8 5/8	1 3/4	5 3/16	15/16	7/16	—	1 1/8	AL2J7L90	—	8 13/16	1 15/16	5 3/16	15/16	7/16	—	2 5/16
1000	750	2J8L	7 7/8	—	1 15/16	5 11/16	1 1/4	1/2	4	—	AL2J8L	8 1/4	—	2 3/16	5 11/16	1 1/4	1/2	4 1/4	—
1000	750	2J8L90	—	9 11/16	1 15/16	5 11/16	1 1/4	1/2	—	2 7/32	AL2J8L90	—	9 15/16	2 3/16	5 11/16	1 1/4	1/2	—	2 5/16

3JL, 3JL90 SERIES

Terminal adapters, three cables

350	4/0	3J5L	5 1/2	—	1 1/4	4 1/8	5/8	3/8	3 5/16	—	AL3J5L	6 1/16	—	1 3/8	4 1/8	5/8	3/8	4 3/8	—
350	4/0	3J5L90	—	8 1/16	1 1/4	4 1/8	5/8	3/8	—	1 3/8	AL3J5L90	—	8 1/2	1 3/8	4 1/8	5/8	3/8	—	1 15/16
500	350	3J6L	6 1/8	—	1 7/16	4 1/2	13/16	3/8	4 1/2	—	AL3J6L	6 1/2	—	1 5/8	4 1/2	13/16	3/8	4 15/16	—
500	350	3J6L90	—	9	1 7/16	4 1/2	13/16	3/8	—	1 5/8	AL3J6L90	—	9 7/16	1 5/8	4 1/2	13/16	3/8	—	2
750	500	3J7L	7 1/16	—	1 3/4	5 3/16	15/16	7/16	5 1/8	—	AL3J7L	7 1/2	—	1 15/16	5 3/16	15/16	7/16	5 11/16	—
750	500	3J7L90	—	10 5/16	1 3/4	5 3/16	15/16	7/16	—	1 1/8	AL3J7L90	—	10 7/8	1 15/16	5 3/16	15/16	7/16	—	2 5/16
1000	750	3J8L	7 7/8	—	1 15/16	5 11/16	1 1/4	1/2	6	—	AL3J8L	8 1/4	—	2 3/16	5 11/16	1 1/4	1/2	6 1/16	—
1000	750	3J8L90	—	11 11/16	1 15/16	5 11/16	1 1/4	1/2	—	2 7/32	AL3J8L90	—	12 1/8	2 3/16	5 11/16	1 1/4	1/2	—	2 5/16

4JL, 4JL90 SERIES

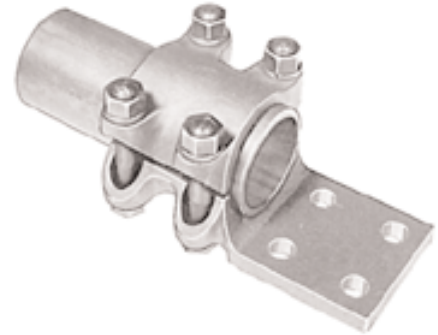
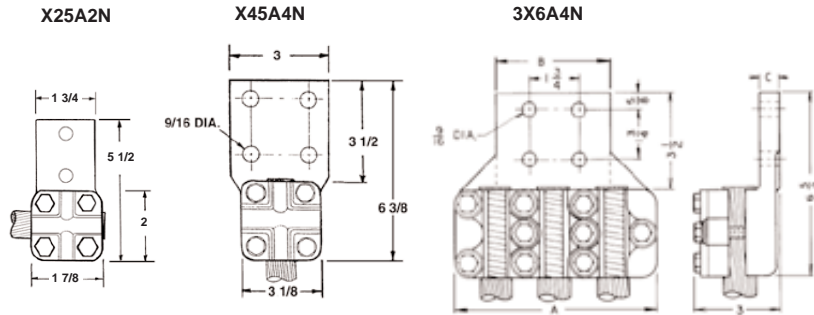
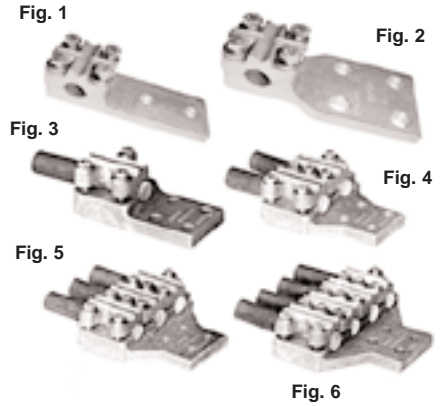
Terminal adapters, four cables

350	4/0	4J5L	5 1/2	—	1 1/4	4 1/8	5/8	3/8	5 1/4	—	AL4J5L	6 1/16	—	1 3/8	4 1/8	5/8	3/8	5 13/16	—
350	4/0	4J5L90	—	9 1/8	1 1/4	4 1/8	5/8	3/8	—	1 3/8	AL4J5L90	—	9 15/16	1 3/8	4 1/8	5/8	3/8	—	1 15/16
500	350	4J6L	6 1/8	—	1 7/16	4 1/2	13/16	3/8	6	—	AL4J6L	6 1/2	—	1 5/8	4 1/2	13/16	3/8	6 5/8	—
500	350	4J6L90	—	10 1/2	1 7/16	4 1/2	13/16	3/8	—	1 5/8	AL4J6L90	—	11 1/8	1 5/8	4 1/2	13/16	3/8	—	2
750	500	4J7L	7 1/16	—	1 3/4	5 3/16	15/16	7/16	6 13/16	—	AL4J7L	7 1/2	—	1 15/16	5 3/16	15/16	7/16	7 5/8	—
750	500	4J7L90	—	12	1 3/4	5 3/16	15/16	7/16	—	1 1/8	AL4J7L90	—	12 13/16	1 15/16	5 3/16	15/16	7/16	—	2 5/16
1000	750	4J8L	7 7/8	—	1 15/16	5 11/16	1 1/4	1/2	8	—	AL4J8L	8 1/4	—	2 3/16	5 11/16	1 1/4	1/2	8 5/8	—
1000	750	4J8L90	—	13 11/16	1 15/16	5 11/16	1 1/4	1/2	—	2 7/32	AL4J8L90	—	14 5/16	2 3/16	5 11/16	1 1/4	1/2	—	2 5/16

XA SERIES

Terminal lugs for one through four cables

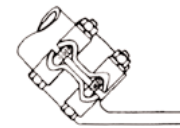
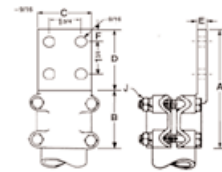
				BRONZE CONNECTORS			DUAL-RATED ALUM. CONNECTORS				
Cable Range Max. Min.	Sol.	H.T.	Fig.	Catalog Number	Dimension in Inches (Approx.)			Catalog Number	Dimension in Inches (Approximate)		
					A	B	C		A	B	C
250	6	2	1	X25A2N	1 7/8	1 3/4	1/4	ALX25A2N	1 7/8	1 3/4	1/4
500	#2	2	1	X45A2N	2	2 1/2	7/16	ALX45A2N	2	2 1/2	7/16
500	#2	4	2	X45A4N	2	3	7/16	ALX45A4N	2	3	7/16
1000	#2	4	3	X6A4N	3 1/8	3	5/8	ALX6A4N	3 1/8	3	5/8
1000	#2	4	4	2X6A4N	5 1/4	3	5/8	AL2X6A4N	5 1/4	3	5/8
1000	#2	4	5	3X6A4N	7 3/8	4	5/8	AL3X6A4N	7 3/8	4	5/8
1000	#2	4	6	4X6A4N	9 1/2	4	5/8	AL4X6A4N	9 1/2	4	5/8



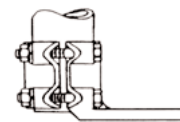
TA, TA-45, TA-90 SERIES

Terminal lugs, IPS tube

IPS	H.T.	BRONZE CONNECTORS						DUAL-RATED ALUMINUM CONNECTORS							
		Catalog Number	Dimension in Inches (Approx.)						Catalog Number	Dimension in Inches (Approx.)					
		A	B	C	D	E	J	A	B	C	D	E	J		
1/2	2	T0A2N-6	5 3/8	2	1 1/2	3 3/8	5/16	3/8	ALT0A2N-6	5 3/8	2	1 1/2	3 3/8	5/16	3/8
1/2	4	T0A4N-6	5 3/8	2	3	3 3/8	5/16	3/8	ALT0A4N-6	5 3/8	2	3	3 3/8	5/16	3/8
1/2	2	T0A2N	5 5/8	2 1/4	1 1/2	3 3/8	5/16	1/2	ALT0A2N	5 5/8	2 1/4	1 1/2	3 3/8	5/16	1/2
1/2	4	T0A4N	5 5/8	2 1/4	3	3 3/8	5/16	1/2	ALT0A4N	5 5/8	2 1/4	3	3 3/8	5/16	1/2
3/4	2	T1A2N-6	5 1/2	2 1/8	1 3/4	3 3/8	11/32	3/8	ALT1A2N-6	5 1/2	2 1/8	1 3/4	3 3/8	11/32	3/8
3/4	4	T1A4N-6	5 1/2	2 1/8	3	3 3/8	11/32	3/8	ALT1A4N-6	5 1/2	2 1/8	3	3 3/8	11/32	3/8
3/4	2	T1A2N	5 3/4	2 3/8	1 3/4	3 3/8	11/32	1/2	ALT1A2N	5 3/4	2 3/8	1 3/4	3 3/8	11/32	1/2
3/4	4	T1A4N	5 3/4	2 3/8	3	3 3/8	11/32	1/2	ALT1A4N	5 3/4	2 3/8	3	3 3/8	11/32	1/2
1	2	T2A2N-6	5 5/8	2 1/4	2	3 3/8	3/8	3/8	ALT2A2N-6	5 5/8	2 1/4	2	3 3/8	3/8	3/8
1	4	T2A4N-6	5 5/8	2 1/4	3	3 3/8	3/8	3/8	ALT2A4N-6	5 5/8	2 1/4	3	3 3/8	3/8	3/8
1	2	T2A2N	5 7/8	2 1/2	2	3 3/8	3/8	1/2	ALT2A2N	5 7/8	2 1/2	2	3 3/8	3/8	1/2
1	4	T2A4N	5 7/8	2 1/2	3	3 3/8	3/8	1/2	ALT2A4N	5 7/8	2 1/2	3	3 3/8	3/8	1/2
1 1/4	2	T3A2N	6 1/16	2 5/8	2 1/4	3 7/16	3/8	1/2	ALT3A2N	6 1/16	2 5/8	2 1/4	3 7/16	3/8	1/2
1 1/4	4	T3A4N	6 1/16	2 5/8	3	3 7/16	3/8	1/2	ALT3A4N	6 1/16	2 5/8	3	3 7/16	3/8	1/2
1 1/2	2	T4A2N	6 1/4	2 3/4	2 1/2	3 1/2	7/16	1/2	ALT4A2N	6 1/4	2 3/4	2 1/2	3 1/2	7/16	1/2
1 1/2	4	T4A4N	6 1/4	2 3/4	3	3 1/2	7/16	1/2	ALT4A4N	6 1/4	2 3/4	3	3 1/2	7/16	1/2
2	2	T5A2N	6 3/8	2 1/8	2 3/4	3 1/2	1/2	1/2	ALT5A2N	6 3/8	2 1/8	2 3/4	3 1/2	1/2	1/2
2	4	T5A4N	6 3/8	2 1/8	3	3 1/2	1/2	1/2	ALT5A4N	6 3/8	2 1/8	3	3 1/2	1/2	1/2
2 1/2	2	T6A2N	6 1/2	3	3	3 1/2	9/16	1/2	ALT6A2N	6 1/2	3	3	3 1/2	9/16	1/2
2 1/2	4	T6A4N	6 1/2	3	3	3 1/2	9/16	1/2	ALT6A4N	6 1/2	3	3	3 1/2	9/16	1/2
3	2	T7A2N	6 3/4	3 1/4	3	3 1/2	5/8	5/8	ALT7A2N	6 3/4	3 1/4	3	3 1/2	5/8	5/8
3	4	T7A4N	6 3/4	3 1/4	3	3 1/2	5/8	5/8	ALT7A4N	6 3/4	3 1/4	3	3 1/2	5/8	5/8
3 1/2	4	T8A4N	7	3 1/2	3	3 1/2	3/4	5/8	ALT8A4N	7	3 1/2	3	3 1/2	3/4	5/8
4	4	T9A4N	7 1/4	3 3/4	3	3 1/2	3/4	5/8	ALT9A4N	7 1/4	3 3/4	3	3 1/2	3/4	5/8



TA-45

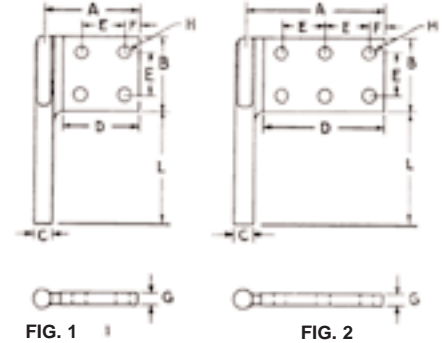


TA-90

Suffix "6" indicates 3/8" bolt.

For TA-45 and TA-90 types add suffix "45" or "90" to applicable CATALOG NUMBER.

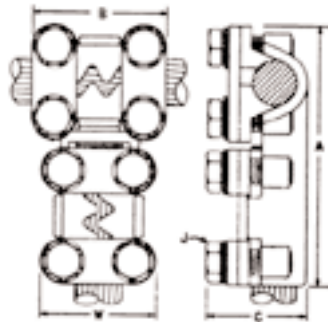
** Holes in Tang



LF SERIES Spade adapter

Fig.	Catalog Number	BRONZE CONNECTORS						DUAL-RATED ALUMINUM CONNECTORS						
		Dimension in Inches (Approx.)						Dimension in Inches (Approx.)						
		A	B	C	D	G	L	Number	A	B	C	D	G	L
1	LF33074N	3 ³ / ₄	3	7 ⁷ / ₁₆	3	3 ³ / ₈	4	ALLF33074N	3 ³ / ₄	3	7 ⁷ / ₁₆	3	3 ³ / ₈	4
2	LF35076N	5 ¹ / ₂	3	7 ⁷ / ₁₆	4 ³ / ₄	3 ³ / ₈	4	ALLF35076N	5 ¹ / ₂	3	7 ⁷ / ₁₆	4 ³ / ₄	3 ³ / ₈	4
1	LF33104N	3 ⁷ / ₈	3	5 ⁵ / ₈	3	1 ¹³ / ₃₂	4 ¹ / ₈	ALLF33104N	3 ⁷ / ₈	3	5 ⁵ / ₈	3	1 ¹³ / ₃₂	4 ¹ / ₈
2	LF35106N	5 ⁵ / ₈	3	5 ⁵ / ₈	4 ³ / ₄	1 ¹³ / ₃₂	4 ¹ / ₈	ALLF35106N	5 ⁵ / ₈	3	5 ⁵ / ₈	4 ³ / ₄	1 ¹³ / ₃₂	4 ¹ / ₈
1	LF33134N	3 ¹⁵ / ₁₆	3	1 ¹³ / ₁₆	3	7 ⁷ / ₁₆	4 ¹ / ₂	ALLF33134N	3 ¹⁵ / ₁₆	3	1 ¹³ / ₁₆	3	7 ⁷ / ₁₆	4 ¹ / ₂
2	LF35136N	5 ¹¹ / ₁₆	3	1 ¹³ / ₁₆	4 ³ / ₄	7 ⁷ / ₁₆	4 ¹ / ₂	ALLF35136N	5 ¹¹ / ₁₆	3	1 ¹³ / ₁₆	4 ³ / ₄	7 ⁷ / ₁₆	4 ¹ / ₂
1	LF33154N	4	3	1 ¹⁵ / ₁₆	3	1 ¹⁵ / ₃₂	5 ³ / ₁₆	ALLF33154N	4	3	1 ¹⁵ / ₁₆	3	1 ¹⁵ / ₃₂	5 ³ / ₁₆
2	LF35156N	5 ³ / ₄	3	1 ¹⁵ / ₁₆	4 ³ / ₄	1 ¹⁵ / ₃₂	5 ³ / ₁₆	ALLF35156N	5 ³ / ₄	3	1 ¹⁵ / ₁₆	4 ³ / ₄	1 ¹⁵ / ₃₂	5 ³ / ₁₆
1	LF33184N	4 ¹ / ₈	3	1 ¹ / ₈	3	1 ¹ / ₂	5 ¹¹ / ₁₆	ALLF33184N	4 ¹ / ₈	3	1 ¹ / ₈	3	1 ¹ / ₂	5 ¹¹ / ₁₆
2	LF35186N	5 ⁷ / ₈	3	1 ¹ / ₈	4 ³ / ₄	1 ¹ / ₂	5 ¹¹ / ₁₆	ALLF35186N	5 ⁷ / ₈	3	1 ¹ / ₈	4 ³ / ₄	1 ¹ / ₂	5 ¹¹ / ₁₆

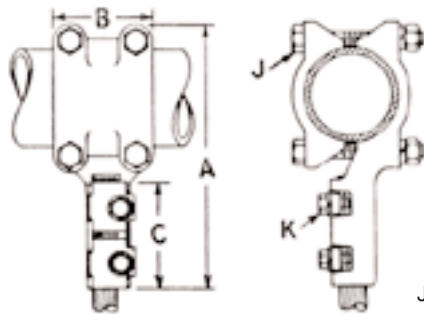
E = 1³/₄"
F = 5⁵/₈"
H = 9¹/₁₆"



J = 1/2"

PT SERIES Tee connector, cable and tube

Run						Tap						BRONZE CONNECTORS				DUAL-RATED ALUMINUM CONNECTORS			
Cable Range			Cable Range			Catalog Number	Dimension in Inches (Approximate)				Catalog Number	Dimension in Inches (Approximate)							
Max.	Min.	IPS	Max.	Min.	IPS		A	B	C	W		A	B	C	W				
2/0	#4	1 ¹ / ₈	2/0	#4	1 ¹ / ₈	P22T	5 ¹ / ₄	2 ¹ / ₂	1 ¹ / ₄	2 ³ / ₈	ALP22T	5 ¹ / ₄	2 ¹ / ₂	1 ¹ / ₄	2 ³ / ₈				
350	2/0	3 ³ / ₈	2/0	#4	1 ¹ / ₈	P42T	5 ³ / ₈	2 ⁵ / ₈	1 ⁵ / ₈	2 ³ / ₈	ALP42T	5 ³ / ₈	2 ⁵ / ₈	1 ⁵ / ₈	2 ³ / ₈				
350	2/0	3 ³ / ₈	350	2/0	3 ³ / ₈	P44T	5 ¹ / ₂	2 ⁵ / ₈	1 ⁵ / ₈	2 ³ / ₈	ALP44T	5 ¹ / ₂	2 ⁵ / ₈	1 ⁵ / ₈	2 ³ / ₈				
600	350	1 ¹ / ₂	2/0	#4	1 ¹ / ₈	P52T	5 ³ / ₈	2 ⁵ / ₈	2	2 ⁷ / ₁₆	ALP52T	5 ³ / ₈	2 ⁵ / ₈	2	2 ⁷ / ₁₆				
600	350	1 ¹ / ₂	350	2/0	3 ³ / ₈	P54T	5 ¹ / ₂	2 ⁵ / ₈	2	2 ⁷ / ₁₆	ALP54T	5 ¹ / ₂	2 ⁵ / ₈	2	2 ⁷ / ₁₆				
600	350	1 ¹ / ₂	600	350	1 ¹ / ₂	P55T	5 ¹ / ₂	2 ⁵ / ₈	2	2 ⁷ / ₁₆	ALP55T	5 ¹ / ₂	2 ⁵ / ₈	2	2 ⁷ / ₁₆				
1000	600	3 ³ / ₄	2/0	#4	1 ¹ / ₈	P62T	5	3	2 ⁵ / ₁₆	2 ⁹ / ₁₆	ALP62T	5	3	2 ⁵ / ₁₆	2 ⁹ / ₁₆				
1000	600	3 ³ / ₄	350	2/0	3 ³ / ₈	P64T	5	3	2 ⁵ / ₁₆	2 ⁹ / ₁₆	ALP64T	5	3	2 ⁵ / ₁₆	2 ⁹ / ₁₆				
1000	600	3 ³ / ₄	600	350	1 ¹ / ₂	P65T	5 ³ / ₈	3	2 ⁵ / ₁₆	2 ⁹ / ₁₆	ALP65T	5 ³ / ₈	3	2 ⁵ / ₁₆	2 ⁹ / ₁₆				
1000	600	3 ³ / ₄	1000	600	3 ³ / ₄	P66T	6 ¹ / ₈	3	2 ⁵ / ₁₆	2 ⁹ / ₁₆	ALP66T	6 ¹ / ₈	3	2 ⁵ / ₁₆	2 ⁹ / ₁₆				
1500	1000	1	2/0	#4	1 ¹ / ₈	P72T	6 ¹ / ₈	3 ³ / ₁₆	2 ⁵ / ₈	2 ¹³ / ₁₆	ALP72T	6 ¹ / ₈	3 ³ / ₁₆	2 ⁵ / ₈	2 ¹³ / ₁₆				
1500	1000	1	350	2/0	3 ³ / ₈	P74T	6 ¹ / ₄	3 ³ / ₁₆	2 ⁵ / ₈	2 ¹³ / ₁₆	ALP74T	6 ¹ / ₄	3 ³ / ₁₆	2 ⁵ / ₈	2 ¹³ / ₁₆				
1500	1000	1	600	350	1 ¹ / ₂	P75T	6 ¹ / ₄	3 ³ / ₁₆	2 ⁵ / ₈	2 ¹³ / ₁₆	ALP75T	6 ¹ / ₄	3 ³ / ₁₆	2 ⁵ / ₈	2 ¹³ / ₁₆				
1500	1000	1	1000	600	3 ³ / ₄	P76T	6 ³ / ₈	3 ³ / ₁₆	2 ⁵ / ₈	2 ¹³ / ₁₆	ALP76T	6 ³ / ₈	3 ³ / ₁₆	2 ⁵ / ₈	2 ¹³ / ₁₆				
1500	1000	1	1500	1000	1	P77T	6 ¹ / ₂	3 ³ / ₁₆	2 ⁵ / ₈	2 ¹³ / ₁₆	ALP77T	6 ¹ / ₂	3 ³ / ₁₆	2 ⁵ / ₈	2 ¹³ / ₁₆				
2000	1500	1 ¹ / ₄	2/0	#4	1 ¹ / ₈	P82T	6 ¹ / ₈	3 ³ / ₈	3	3 ¹ / ₁₆	ALP82T	6 ¹ / ₈	3 ³ / ₈	3	3 ¹ / ₁₆				
2000	1500	1 ¹ / ₄	350	2/0	3 ³ / ₈	P84T	6 ¹ / ₄	3 ³ / ₈	3	3 ¹ / ₁₆	ALP84T	6 ¹ / ₄	3 ³ / ₈	3	3 ¹ / ₁₆				
2000	1500	1 ¹ / ₄	600	350	1 ¹ / ₂	P85T	6 ¹ / ₄	3 ³ / ₈	3	3 ¹ / ₁₆	ALP85T	6 ¹ / ₄	3 ³ / ₈	3	3 ¹ / ₁₆				
2000	1500	1 ¹ / ₄	1000	600	3 ³ / ₄	P86T	6 ¹ / ₂	3 ³ / ₈	3	3 ¹ / ₁₆	ALP86T	6 ¹ / ₂	3 ³ / ₈	3	3 ¹ / ₁₆				
2000	1500	1 ¹ / ₄	1500	1000	1	P87T	6 ³ / ₄	3 ³ / ₈	3	3 ¹ / ₁₆	ALP87T	6 ³ / ₄	3 ³ / ₈	3	3 ¹ / ₁₆				
2000	1500	1 ¹ / ₄	2000	1500	1 ¹ / ₄	P88T	7	3 ³ / ₈	3	3 ¹ / ₁₆	ALP88T	7	3 ³ / ₈	3	3 ¹ / ₁₆				



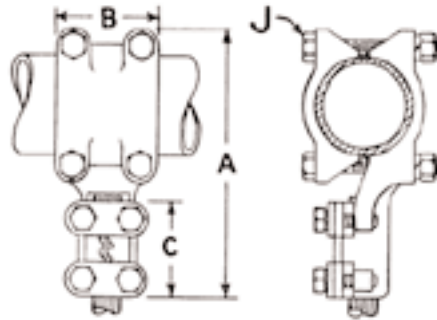
J = 1/2"



TJJT SERIES

Tee connector, tube to cable

			BRONZE CONNECTORS				DUAL-RATED ALUMINUM CONNECTORS						
Tap		Run	Catalog Number	Dimension in Inches (Approximate)				Catalog Number	Dimension in Inches (Approximate)				
Max.	Min.	IPS		A	B	C	K		A	B	C	K	
#1	#4	1/2	T0JJ2T	4 ¹¹ / ₁₆	2 ¹ / ₄	1 ¹¹ / ₁₆	5 ¹ / ₁₆	ALT0JJ2T	4 ¹¹ / ₁₆	2 ¹ / ₄	1 ¹¹ / ₁₆	5 ¹ / ₁₆	
	2/0	1/0	T0JJ3T	5 ¹ / ₈	2 ¹ / ₄	2 ⁷ / ₈	5 ¹ / ₁₆	ALT0JJ4T	5 ⁷ / ₁₆	2 ¹ / ₄	2 ⁷ / ₁₆	5 ¹ / ₁₆	
	4/0	2/0	T0JJ4T	5 ⁷ / ₁₆	2 ¹ / ₄	2 ⁷ / ₁₆	5 ¹ / ₁₆						
	350	4/0	1/2	T0JJ5T	5 ³ / ₄	2 ¹ / ₄	2 ³ / ₄	3 ³ / ₈	ALT0JJ5T	5 ³ / ₄	2 ¹ / ₄	2 ³ / ₄	3 ³ / ₈
#1	#4	3/4	T1JJ2T	4 ¹³ / ₁₆	2 ³ / ₈	1 ¹¹ / ₁₆	5 ¹ / ₁₆	ALT1JJ2T	4 ¹³ / ₁₆	2 ³ / ₈	1 ¹¹ / ₁₆	5 ¹ / ₁₆	
	2/0	1/0	T1JJ3T	5 ¹ / ₄	2 ³ / ₈	2 ⁷ / ₈	5 ¹ / ₁₆	ALT1JJ4T	5 ⁹ / ₁₆	2 ³ / ₈	2 ⁷ / ₁₆	5 ¹ / ₁₆	
	4/0	2/0	T1JJ4T	5 ⁹ / ₁₆	2 ³ / ₈	2 ⁷ / ₁₆	5 ¹ / ₁₆						
	350	4/0	3/4	T1JJ5T	5 ⁷ / ₈	2 ³ / ₈	2 ³ / ₄	3 ³ / ₈	ALT1JJ5T	5 ⁷ / ₈	2 ³ / ₈	2 ³ / ₄	3 ³ / ₈
	500	350	3/4	T1JJ6T	6 ³ / ₈	2 ³ / ₈	3 ¹ / ₄	3 ³ / ₈	ALT1JJ6T	6 ³ / ₈	2 ³ / ₈	3 ¹ / ₄	3 ³ / ₈
750	500	3/4	T1JJ7T	6 ⁷ / ₈	2 ³ / ₈	3 ³ / ₄	7 ¹ / ₁₆	ALT1JJ7T	6 ⁷ / ₈	2 ³ / ₈	3 ³ / ₄	7 ¹ / ₁₆	
2/0	1/0	1	T2JJ3T	5 ⁹ / ₁₆	2 ¹ / ₂	2 ¹ / ₈	5 ¹ / ₁₆	ALT2JJ4T	5 ⁷ / ₈	2 ¹ / ₂	2 ⁷ / ₁₆	5 ¹ / ₁₆	
4/0	2/0	1	T2JJ4T	5 ⁷ / ₈	2 ¹ / ₂	2 ⁷ / ₁₆	5 ¹ / ₁₆						
350	4/0	1	T2JJ5T	6 ³ / ₁₆	2 ¹ / ₂	2 ³ / ₄	3 ³ / ₈						
500	350	1	T2JJ6T	6 ¹¹ / ₁₆	2 ¹ / ₂	3 ¹ / ₄	3 ³ / ₈						
750	500	1	T2JJ7T	7 ³ / ₁₆	2 ¹ / ₂	3 ³ / ₄	7 ¹ / ₁₆						
1000	750	1	T2JJ8T	7 ⁷ / ₈	2 ¹ / ₂	4 ⁷ / ₁₆	1 ¹ / ₂	ALT2JJ8T	7 ⁷ / ₈	2 ¹ / ₂	4 ⁷ / ₁₆	1 ¹ / ₂	
4/0	2/0	1 1/4	T3JJ4T	6 ¹ / ₄	2 ⁵ / ₈	2 ⁷ / ₁₆	5 ¹ / ₁₆	ALT3JJ4T	6 ¹ / ₄	2 ⁵ / ₈	2 ⁷ / ₁₆	5 ¹ / ₁₆	
350	4/0	1 1/4	T3JJ5T	6 ⁹ / ₁₆	2 ⁵ / ₈	2 ³ / ₄	3 ³ / ₈	ALT3JJ5T	6 ⁹ / ₁₆	2 ⁵ / ₈	2 ³ / ₄	3 ³ / ₈	
500	350	1 1/4	T3JJ6T	7 ¹ / ₁₆	2 ⁵ / ₈	3 ¹ / ₄	3 ³ / ₈	ALT3JJ6T	7 ¹ / ₁₆	2 ⁵ / ₈	3 ¹ / ₄	3 ³ / ₈	
750	500	1 1/4	T3JJ7T	7 ⁹ / ₁₆	2 ⁵ / ₈	3 ³ / ₄	7 ¹ / ₁₆	ALT3JJ7T	7 ⁹ / ₁₆	2 ⁵ / ₈	3 ³ / ₄	7 ¹ / ₁₆	
1000	750	1 1/4	T3JJ8T	8 ¹ / ₄	2 ⁵ / ₈	4 ⁷ / ₁₆	1 ¹ / ₂	ALT3JJ8T	8 ¹ / ₄	2 ⁵ / ₈	4 ⁷ / ₁₆	1 ¹ / ₂	
2/0	2/0	1 1/2	T4JJ4T	6 ⁷ / ₁₆	2 ³ / ₄	2 ⁷ / ₁₆	1 ¹ / ₂	ALT4JJ4T	6 ⁷ / ₁₆	2 ³ / ₄	2 ⁷ / ₁₆	1 ¹ / ₂	
350	4/0	1 1/2	T4JJ5T	6 ³ / ₄	2 ³ / ₄	2 ³ / ₄	3 ³ / ₈	ALT4JJ5T	6 ³ / ₄	2 ³ / ₄	2 ³ / ₄	3 ³ / ₈	
500	350	1 1/2	T4JJ6T	7 ¹ / ₄	2 ³ / ₄	3 ¹ / ₄	3 ³ / ₈	ALT4JJ6T	7 ¹ / ₄	2 ³ / ₄	3 ¹ / ₄	3 ³ / ₈	
750	500	1 1/2	T4JJ7T	7 ³ / ₄	2 ³ / ₄	3 ³ / ₄	7 ¹ / ₁₆	ALT4JJ7T	7 ³ / ₄	2 ³ / ₄	3 ³ / ₄	7 ¹ / ₁₆	
1000	750	1 1/2	T4JJ8T	8 ⁷ / ₁₆	2 ³ / ₄	4 ⁷ / ₁₆	1 ¹ / ₂	ALT4JJ8T	8 ⁷ / ₁₆	2 ³ / ₄	4 ⁷ / ₁₆	1 ¹ / ₂	
4/0	2/0	2	T5JJ4T	7 ¹ / ₁₆	2 ⁷ / ₈	2 ⁷ / ₁₆	5 ¹ / ₁₆	ALT5JJ4T	7 ¹ / ₁₆	2 ⁷ / ₈	2 ⁷ / ₁₆	5 ¹ / ₁₆	
350	4/0	2	T5JJ5T	7 ³ / ₈	2 ⁷ / ₈	2 ³ / ₄	3 ³ / ₈	ALT5JJ5T	7 ³ / ₈	2 ⁷ / ₈	2 ³ / ₄	3 ³ / ₈	
500	350	2	T5JJ6T	7 ⁷ / ₈	2 ⁷ / ₈	3 ¹ / ₄	3 ³ / ₈	ALT5JJ6T	7 ⁷ / ₈	2 ⁷ / ₈	3 ¹ / ₄	3 ³ / ₈	
750	500	2	T5JJ7T	8 ³ / ₈	2 ⁷ / ₈	3 ³ / ₄	7 ¹ / ₁₆	ALT5JJ7T	8 ³ / ₈	2 ⁷ / ₈	3 ³ / ₄	7 ¹ / ₁₆	
1000	750	2	T5JJ8T	9 ¹ / ₁₆	2 ⁷ / ₈	4 ⁷ / ₁₆	1 ¹ / ₂	ALT5JJ8T	9 ¹ / ₁₆	2 ⁷ / ₈	4 ⁷ / ₁₆	1 ¹ / ₂	
4/0	2/0	2 1/2	T6JJ4T	7 ⁹ / ₁₆	3	2 ⁷ / ₁₆	5 ¹ / ₁₆	ALT6JJ4T	7 ⁹ / ₁₆	3	2 ⁷ / ₁₆	5 ¹ / ₁₆	
350	4/0	2 1/2	T6JJ5T	7 ⁷ / ₈	3	2 ³ / ₄	3 ³ / ₈	ALT6JJ5T	7 ⁷ / ₈	3	2 ³ / ₄	3 ³ / ₈	
500	350	2 1/2	T6JJ6T	8 ³ / ₈	3	3 ¹ / ₄	3 ³ / ₈	ALT6JJ6T	8 ³ / ₈	3	3 ¹ / ₄	3 ³ / ₈	
750	500	2 1/2	T6JJ7T	8 ⁷ / ₈	3	3 ³ / ₄	7 ¹ / ₁₆	ALT6JJ7T	8 ⁷ / ₈	3	3 ³ / ₄	7 ¹ / ₁₆	
1000	750	2 1/2	T6JJ8T	9 ⁹ / ₁₆	3	4 ⁷ / ₁₆	1 ¹ / ₂	ALT6JJ8T	9 ⁹ / ₁₆	3	4 ⁷ / ₁₆	1 ¹ / ₂	
4/0	2/0	3	T7JJ4T	7 ¹³ / ₁₆	3	2 ⁷ / ₁₆	5 ¹ / ₁₆	ALT7JJ4T	7 ¹³ / ₁₆	3	2 ⁷ / ₁₆	5 ¹ / ₁₆	
350	4/0	3	T7JJ5T	8 ¹ / ₈	3	2 ³ / ₄	3 ³ / ₈	ALT7JJ5T	8 ¹ / ₈	3	2 ³ / ₄	3 ³ / ₈	
500	350	3	T7JJ6T	8 ⁵ / ₈	3	3 ¹ / ₄	3 ³ / ₈	ALT7JJ6T	8 ⁵ / ₈	3	3 ¹ / ₄	3 ³ / ₈	
750	500	3	T7JJ7T	9 ¹ / ₈	3	3 ³ / ₄	7 ¹ / ₁₆	ALT7JJ7T	9 ¹ / ₈	3	3 ³ / ₄	7 ¹ / ₁₆	
1000	750	3	T7JJ8T	9 ¹³ / ₁₆	3	4 ⁷ / ₁₆	1 ¹ / ₂	ALT7JJ8T	9 ¹³ / ₁₆	3	4 ⁷ / ₁₆	1 ¹ / ₂	



J = 1/2"

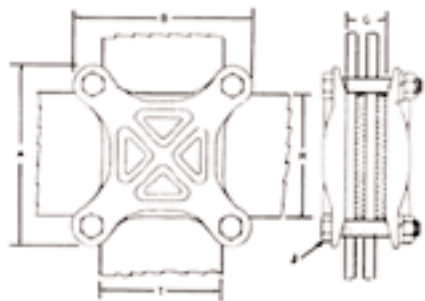


TPT SERIES

Tee connector, tube to cable

			BRONZE CONNECTORS			DUAL-RATED ALUMINUM CONNECTORS				
Run	Tap		Catalog Number	Dimension in Inches (Approx.)			Catalog Number	Dimension in Inches (Approximate)		
	Cable Max.	Range Min.		A	B	C		A	B	C
1/2	2/0	4	T0P2T	5 ⁷ / ₁₆	2 ¹ / ₄	2 ⁷ / ₁₆	ALT0P2T	5 ⁷ / ₁₆	2 ¹ / ₄	2 ⁷ / ₁₆
1/2	350	2/0	T0P4T	5 ¹³ / ₁₆	2 ¹ / ₄	2 ¹³ / ₁₆	ALT0P4T	5 ¹³ / ₁₆	2 ¹ / ₄	2 ¹³ / ₁₆
3/4	2/0	4	T1P2T	5 ⁹ / ₁₆	2 ³ / ₈	2 ⁷ / ₁₆	ALT1P2T	5 ⁹ / ₁₆	2 ³ / ₈	2 ⁷ / ₁₆
3/4	350	2/0	T1P4T	5 ¹⁵ / ₁₆	2 ³ / ₈	2 ¹³ / ₁₆	ALT1P4T	5 ¹⁵ / ₁₆	2 ³ / ₈	2 ¹³ / ₁₆
3/4	600	350	T1P5T	5 ¹⁵ / ₁₆	2 ³ / ₈	2 ¹³ / ₁₆	ALT1P5T	5 ¹⁵ / ₁₆	2 ³ / ₈	2 ¹³ / ₁₆
1	2/0	4	T2P2T	5 ⁵ / ₈	2 ¹ / ₂	2 ⁷ / ₁₆	ALT2P2T	5 ⁵ / ₈	2 ¹ / ₂	2 ⁷ / ₁₆
1	350	2/0	T2P4T	6 ¹ / ₄	2 ¹ / ₂	2 ¹³ / ₁₆	ALT2P4T	6 ¹ / ₄	2 ¹ / ₂	2 ¹³ / ₁₆
1	600	350	T2P5T	6 ¹ / ₄	2 ¹ / ₂	2 ¹³ / ₁₆	ALT2P5T	6 ¹ / ₄	2 ¹ / ₂	2 ¹³ / ₁₆
1 ¹ / ₄	350	2/0	T3P4T	6 ⁵ / ₈	2 ⁵ / ₈	2 ¹³ / ₁₆	ALT3P4T	6 ⁵ / ₈	2 ⁵ / ₈	2 ¹³ / ₁₆
1 ¹ / ₄	600	350	T3P5T	6 ⁵ / ₈	2 ⁵ / ₈	2 ¹³ / ₁₆	ALT3P5T	6 ⁵ / ₈	2 ⁵ / ₈	2 ¹³ / ₁₆
1 ¹ / ₄	1000	600	T3P6T	6 ¹³ / ₁₆	2 ⁵ / ₈	3	ALT3P6T	6 ¹³ / ₁₆	2 ⁵ / ₈	3
1 ¹ / ₂	350	2/0	T4P4T	6 ¹³ / ₁₆	2 ³ / ₄	2 ¹³ / ₁₆	ALT4P4T	6 ¹³ / ₁₆	2 ³ / ₄	2 ¹³ / ₁₆
1 ¹ / ₂	600	350	T4P5T	6 ¹³ / ₁₆	2 ³ / ₄	2 ¹³ / ₁₆	ALT4P5T	6 ¹³ / ₁₆	2 ³ / ₄	2 ¹³ / ₁₆
1 ¹ / ₂	1000	600	T4P6T	7	2 ³ / ₄	3	ALT4P6T	7	2 ³ / ₄	3
2	350	2/0	T5P4T	7 ⁵ / ₁₆	2 ⁷ / ₈	2 ¹³ / ₁₆	ALT5P4T	7 ⁵ / ₁₆	2 ⁷ / ₈	2 ¹³ / ₁₆
2	600	350	T5P5T	7 ⁵ / ₁₆	2 ⁷ / ₈	2 ¹³ / ₁₆	ALT5P5T	7 ⁵ / ₁₆	2 ⁷ / ₈	2 ¹³ / ₁₆
2	1000	600	T5P6T	7 ¹ / ₂	2 ⁷ / ₈	3	ALT5P6T	7 ¹ / ₂	2 ⁷ / ₈	3
2 ¹ / ₂	350	2/0	T6P4T	7 ¹³ / ₁₆	3	2 ¹³ / ₁₆	ALT6P4T	7 ¹³ / ₁₆	3	2 ¹³ / ₁₆
2 ¹ / ₂	600	350	T6P5T	7 ¹³ / ₁₆	3	2 ¹³ / ₁₆	ALT6P5T	7 ¹³ / ₁₆	3	2 ¹³ / ₁₆
2 ¹ / ₂	1000	600	T6P6T	8	3	3	ALT6P6T	8	3	3
2 ¹ / ₂	1500	1000	T6P7T	8 ³ / ₁₆	3	3 ³ / ₁₆	ALT6P7T	8 ³ / ₁₆	3	3 ³ / ₁₆
2 ¹ / ₂	2000	1500	T6P8T	8 ³ / ₁₆	3	2 ¹³ / ₁₆	ALT6P8T	8 ³ / ₁₆	3	2 ¹³ / ₁₆
3	350	2/0	T7P4T	8 ³ / ₁₆	3	2 ¹³ / ₁₆	ALT7P4T	8 ³ / ₁₆	3	2 ¹³ / ₁₆
3	600	350	T7P5T	8 ³ / ₁₆	3	2 ¹³ / ₁₆	ALT7P5T	8 ³ / ₁₆	3	2 ¹³ / ₁₆
3	1000	600	T7P6T	8 ³ / ₁₆	3	3	ALT7P6T	8 ³ / ₁₆	3	3
3	1500	1000	T7P7T	8 ⁹ / ₁₆	3	3 ³ / ₁₆	ALT7P7T	8 ⁹ / ₁₆	3	3 ³ / ₁₆
3	2000	1500	T7P8T	8 ³ / ₄	3	3 ³ / ₈	ALT7P8T	8 ³ / ₄	3	3 ³ / ₈
3 ¹ / ₂	600	350	T8P5T	8 ¹¹ / ₁₆	3 ¹ / ₄	2 ¹³ / ₁₆	ALT8P5T	8 ¹¹ / ₁₆	3 ¹ / ₄	2 ¹³ / ₁₆
3 ¹ / ₂	1000	600	T8P6T	8 ⁷ / ₈	3 ¹ / ₄	3	ALT8P6T	8 ⁷ / ₈	3 ¹ / ₄	3
3 ¹ / ₂	1500	1000	T8P7T	9 ¹ / ₁₆	3 ¹ / ₄	3 ³ / ₁₆	ALT8P7T	9 ¹ / ₁₆	3 ¹ / ₄	3 ³ / ₁₆
3 ¹ / ₂	2000	1500	T8P8T	9 ¹ / ₄	3 ¹ / ₄	3 ³ / ₈	ALT8P8T	9 ¹ / ₄	3 ¹ / ₄	3 ³ / ₈
4	600	350	T9P5T	9 ³ / ₁₆	3 ¹ / ₂	2 ¹³ / ₁₆	ALT9P5T	9 ³ / ₁₆	3 ¹ / ₂	2 ¹³ / ₁₆
4	1000	600	T9P6T	9 ³ / ₁₆	3 ¹ / ₂	3	ALT9P6T	9 ³ / ₁₆	3 ¹ / ₂	3
4	1500	1000	T9P7T	9 ⁹ / ₁₆	3 ¹ / ₂	3 ³ / ₁₆	ALT9P7T	9 ⁹ / ₁₆	3 ¹ / ₂	3 ³ / ₁₆
4	2000	1500	T9P8T	9 ³ / ₄	3 ¹ / ₂	3 ³ / ₈	ALT9P8T	9 ³ / ₄	3 ¹ / ₂	3 ³ / ₈

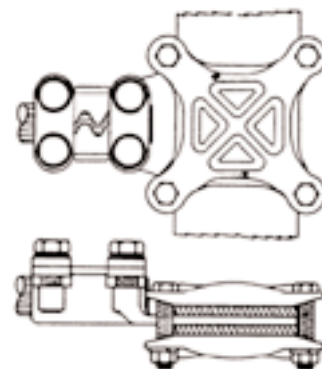
H SERIES Bar clamps



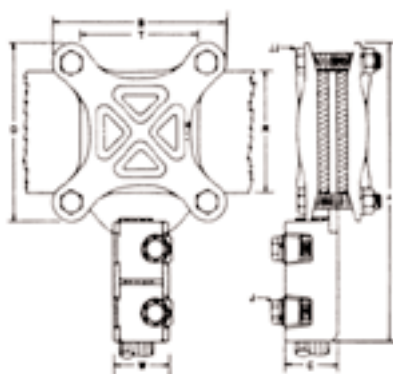
G = 1/4"



HP SERIES Bar taps



HJJ SERIES Bar taps



Standard spacing on bar tap clamps accommodates 3/4" bus stack. Specify if greater spacing required.

Bus Bar Width		Cable Range			Catalog Number	BRONZE CONNECTORS							DUAL-RATED ALUMINUM CONNECTORS							
R	T	Max.	Min.	IPS		Dimension in Inches (Approximate)							Dimension in Inches (Approximate)							
						A	B	C	D	J	JJ	W	Number	A	B	C	D	J	JJ	W
3	3				H33	4 ³ / ₈	4 ³ / ₈			3/8			ALH33	4 ³ / ₈	4 ³ / ₈			3/8		
4	4				H44	5 ⁵ / ₈	5 ⁵ / ₈			1/2			ALH44	5 ⁵ / ₈	5 ⁵ / ₈			1/2		
5	4				H54	6 ⁵ / ₈	5 ⁵ / ₈			1/2			ALH54	6 ⁵ / ₈	5 ⁵ / ₈			1/2		
5	5				H55	6 ⁷ / ₈	6 ⁷ / ₈			5/8			ALH55	6 ⁷ / ₈	6 ⁷ / ₈			5/8		
6	4				H64	7 ⁵ / ₈	5 ⁵ / ₈			1/2			ALH64	7 ⁵ / ₈	5 ⁵ / ₈			1/2		
6	5				H65	7 ⁷ / ₈	6 ⁷ / ₈			5/8			ALH65	7 ⁷ / ₈	6 ⁷ / ₈			5/8		
6	6				H66	7 ⁷ / ₈	7 ⁷ / ₈			5/8			ALH66	7 ⁷ / ₈	7 ⁷ / ₈			5/8		
8	4				H84	9 ⁵ / ₈	5 ⁵ / ₈			1/2			ALH84	9 ⁵ / ₈	5 ⁵ / ₈			1/2		
8	5				H85	10	7			5/8			ALH85	10	7			5/8		
8	6				H86	10	8			5/8			ALH86	10	8			5/8		
8	8				H88	10 ⁷ / ₈	10 ⁷ / ₈			5/8			ALH88	10 ⁷ / ₈	10 ⁷ / ₈			5/8		
3	3	4/0	2/0		HJJ433	6 ¹³ / ₁₆	4 ³ / ₈	1	4 ³ / ₈	5/16	3/8	1 ¹ / ₁₆	ALHJJ433	6 ¹³ / ₁₆	4 ³ / ₈	1	4 ³ / ₈	5/16	3/8	1 ¹ / ₁₆
4	4	4/0	2/0		HJJ444	7 ¹³ / ₁₆	5 ³ / ₈	1	5 ³ / ₈	5/16	1/2	1 ¹ / ₁₆	ALHJJ444	7 ¹³ / ₁₆	5 ³ / ₈	1	5 ³ / ₈	5/16	1/2	1 ¹ / ₁₆
3	3	350	4/0		HJJ533	7 ⁷ / ₈	4 ³ / ₈	1 ¹ / ₄	4 ³ / ₈	3/8	3/8	1 ¹ / ₄	ALHJJ533	7 ⁷ / ₈	4 ³ / ₈	1 ¹ / ₄	4 ³ / ₈	3/8	3/8	1 ¹ / ₄
4	4	350	4/0		HJJ544	8 ¹ / ₈	5 ³ / ₈	1 ¹ / ₄	5 ³ / ₈	3/8	1/2	1 ¹ / ₄	ALHJJ544	8 ¹ / ₈	5 ³ / ₈	1 ¹ / ₄	5 ³ / ₈	3/8	1/2	1 ¹ / ₄
3	3	500	350		HJJ633	7 ⁷ / ₈	4 ³ / ₈	1 ¹ / ₁₆	4 ³ / ₈	3/8	1 ¹ / ₁₆	1 ¹ / ₁₆	ALHJJ633	7 ⁷ / ₈	4 ³ / ₈	1 ¹ / ₁₆	4 ³ / ₈	3/8	3/8	1 ⁷ / ₁₆
4	4	500	350		HJJ644	8 ⁵ / ₈	5 ³ / ₈	1 ⁷ / ₁₆	5 ³ / ₈	3/8	1/2	1 ⁷ / ₁₆	ALHJJ644	8 ⁵ / ₈	5 ³ / ₈	1 ⁷ / ₁₆	5 ³ / ₈	3/8	1/2	1 ⁷ / ₁₆
3	3	750	500		HJJ733	8 ¹ / ₈	4 ³ / ₈	1 ³ / ₄	4 ³ / ₈	7/16	3/8	1 ¹¹ / ₁₆	ALHJJ733	8 ¹ / ₈	4 ³ / ₈	1 ³ / ₄	4 ³ / ₈	7/16	3/8	1 ¹¹ / ₁₆
4	4	750	500		HJJ744	9 ¹ / ₈	5 ³ / ₈	1 ³ / ₄	5 ³ / ₈	7/16	1/2	1 ¹¹ / ₁₆	ALHJJ744	9 ¹ / ₈	5 ³ / ₈	1 ³ / ₄	5 ³ / ₈	7/16	1/2	1 ¹¹ / ₁₆
3	3	1000	750		HJJ833	8 ¹³ / ₁₆	4 ³ / ₈	1 ¹⁵ / ₁₆	4 ³ / ₈	1/2	3/8	2 ¹⁵ / ₁₆	ALHJJ833	8 ¹³ / ₁₆	4 ³ / ₈	1 ¹⁵ / ₁₆	4 ³ / ₈	1/2	3/8	2 ¹⁵ / ₁₆
4	4	1000	750		HJJ844	9 ¹ / ₁₆	5 ³ / ₈	1 ¹³ / ₁₆	5 ³ / ₈	1/2	1/2	1 ¹⁵ / ₁₆	ALHJJ844	9 ¹ / ₁₆	5 ³ / ₈	1 ¹³ / ₁₆	5 ³ / ₈	1/2	1/2	1 ¹⁵ / ₁₆
3	3	350	2/0	3/8	HP433	7 ⁷ / ₈	4 ³ / ₈	1 ³ / ₄	4 ³ / ₈	1/2	3/8	2 ³ / ₈	ALHP433	7 ⁷ / ₈	4 ³ / ₈	1 ³ / ₄	4 ³ / ₈	1/2	3/8	2 ³ / ₈
4	4	350	2/0	3/8	HP444	8 ³ / ₁₆	5 ³ / ₈	1 ³ / ₄	5 ³ / ₈	1/2	1/2	2 ³ / ₈	ALHP444	8 ³ / ₁₆	5 ³ / ₈	1 ³ / ₄	5 ³ / ₈	1/2	1/2	2 ³ / ₈
3	3	600	350	1/2	HP533	7 ³ / ₈	4 ³ / ₈	1 ¹⁵ / ₁₆	4 ³ / ₈	1/2	3/8	2 ¹⁵ / ₁₆	ALHP533	7 ³ / ₈	4 ³ / ₈	1 ¹⁵ / ₁₆	4 ³ / ₈	1/2	3/8	2 ¹⁵ / ₁₆
4	4	600	350	1/2	HP544	8 ³ / ₁₆	5 ³ / ₈	1 ¹⁵ / ₁₆	5 ³ / ₈	1/2	1/2	2 ¹⁵ / ₁₆	ALHP544	8 ³ / ₁₆	5 ³ / ₈	1 ¹⁵ / ₁₆	5 ³ / ₈	1/2	1/2	2 ¹⁵ / ₁₆
3	3	1000	600	3/4	HP633	7 ³ / ₈	4 ³ / ₈	2 ⁵ / ₁₆	4 ³ / ₈	1/2	3/8	2 ⁹ / ₁₆	ALHP633	7 ³ / ₈	4 ³ / ₈	2 ⁵ / ₁₆	4 ³ / ₈	1/2	3/8	2 ⁹ / ₁₆
4	4	1000	600	3/4	HP644	8 ³ / ₈	5 ³ / ₈	2 ¹ / ₁₆	5 ³ / ₈	1/2	1/2	2 ⁹ / ₁₆	ALHP644	8 ³ / ₈	5 ³ / ₈	2 ¹ / ₁₆	5 ³ / ₈	1/2	1/2	2 ⁹ / ₁₆
3	3	1500	1000	1	HP733	7 ⁹ / ₁₆	4 ³ / ₈	2 ¹ / ₈	4 ³ / ₈	1/2	3/8	2 ¹³ / ₁₆	ALHP733	7 ⁹ / ₁₆	4 ³ / ₈	2 ¹ / ₈	4 ³ / ₈	1/2	3/8	2 ¹³ / ₁₆
4	4	1500	1000	1	HP744	8 ¹³ / ₁₆	5 ³ / ₈	2 ¹ / ₈	5 ³ / ₈	1/2	1/2	2 ¹³ / ₁₆	ALHP744	8 ¹³ / ₁₆	5 ³ / ₈	2 ¹ / ₈	5 ³ / ₈	1/2	1/2	2 ¹³ / ₁₆
3	3	2000	1500	1 ¹ / ₄	HP833	7 ³ / ₄	4 ³ / ₈	3	4 ³ / ₈	1/2	3/8	3 ¹ / ₁₆	ALHP833	7 ³ / ₄	4 ³ / ₈	3	4 ³ / ₈	1/2	3/8	3 ¹ / ₁₆
4	4	2000	1500	1 ¹ / ₄	HP844	9	5 ³ / ₈	3	5 ³ / ₈	1/2	1/2	3 ¹ / ₁₆	ALHP844	9	5 ³ / ₈	3	5 ³ / ₈	1/2	1/2	3 ¹ / ₁₆



JJU SERIES Multiple cable coupler

Cable Range			BRONZE CONNECTORS							DUAL-RATED ALUMINUM CONNECTORS							
			Catalog Number	Dimension in Inches (Approximate)						Catalog Number	Dimension in Inches (Approximate)						
Max.	Min.	A2		A3	A4	A5	B	C	J		A2	A3	A4	A5	B	C	J
#1	#4	2JJ2U	1 5/8	-	-	-	1 11/16	3/4	1/4	AL2JJ2U	2	-	-	-	3 5/8	1 1/4	5/16
1/0	#4	2JJ3U	1 15/16	-	-	-	2 7/8	13/16	5/16	AL2JJ4U	2 7/16	-	-	-	3 3/4	1 1/2	5/16
2/0	1/0																
4/0	1/0																
4/0	2/0	2JJ4U	2 29/16	-	-	-	2 7/16	1	5/16	AL2JJ5U	2 7/8	-	-	-	4	1 3/4	3/8
350	4/0	2JJ5U	2 5/8	-	-	-	2 3/4	1 1/4	3/8	AL2JJ6U	3 3/4	-	-	-	4 1/8	2	3/8
500	350	2JJ6U	2 15/16	-	-	-	3 1/4	1 7/16	3/8	AL2JJ7U	3 5/8	-	-	-	4 3/4	2 3/8	7/16
750	500	2JJ7U	3 1/16	-	-	-	3 3/4	1 3/4	7/16	AL2JJ8U	4 1/4	-	-	-	5 1/4	2 5/8	1/2
1000	750	2JJ8U	3 15/16	-	-	-	4 7/16	1 13/16	1/2								
#1	#4	3JJ2U	-	2 1/2	-	-	1 11/16	3/4	1/4	AL3JJ2U	-	3 1/16	-	-	3 5/8	1 1/4	5/16
1/0	#4	3JJ3U	-	2 15/16	-	-	2 7/8	13/16	5/16	AL3JJ4U	-	3 13/16	-	-	3 3/4	1 1/2	5/16
2/0	1/0																
4/0	1/0																
4/0	2/0	3JJ4U	-	3 5/16	-	-	2 7/16	1	5/16	AL3JJ5U	-	4 3/8	-	-	4	1 3/4	3/8
350	4/0	3JJ5U	-	3 7/8	-	-	2 3/4	1 1/4	3/8	AL3JJ6U	-	4 15/16	-	-	4 7/8	2	3/8
500	350	3JJ6U	-	4 1/2	-	-	3 3/4	1 7/16	3/8	AL3JJ7U	-	5 11/16	-	-	4 3/4	2 3/8	7/16
750	500	3JJ7U	-	5 3/16	-	-	3 3/4	1 3/4	7/16	AL3JJ8U	-	6 7/16	-	-	5 1/4	2 5/8	1/2
1000	750	3JJ8U	-	5 15/16	-	-	4 7/16	1 15/16	1/2								
#1	#4	4JJ2U	-	-	3 3/8	-	1 11/16	3/4	1/4	AL4JJ2U	-	-	4 1/8	-	3 5/8	1 1/4	5/16
1/0	#4	4JJ3U	-	-	3 15/16	-	2 7/8	13/16	5/16	AL4JJ4U	-	-	5 1/16	-	3 3/4	1 1/2	5/16
2/0	1/0																
4/0	1/0																
4/0	2/0	4JJ4U	-	-	4 7/16	-	2 7/16	1	5/16	AL4JJ5U	-	-	5 13/16	-	4	1 3/4	3/8
350	4/0	4JJ5U	-	-	5 1/8	-	2 3/4	1 1/4	3/8	AL4JJ6U	-	-	6 5/8	-	4 1/8	2	3/8
500	350	4JJ6U	-	-	6	-	3 3/4	1 7/16	3/8	AL4JJ7U	-	-	7 7/8	-	4 3/4	2 3/8	7/16
750	500	4JJ7U	-	-	6 15/16	-	3 3/4	1 3/4	7/16	AL4JJ8U	-	-	8 5/8	-	5 1/4	2 5/8	1/2
1000	750	4JJ8U	-	-	7 15/16	-	4 7/16	1 15/16	1/2								
#1	#4	5JJ2U	-	-	-	4 1/4	1 11/16	3/4	1/4	AL5JJ2U	-	-	-	6 3/16	3 5/8	1 1/4	5/16
1/0	#4	5JJ3U	-	-	-	4 15/16	2 7/8	13/16	5/16	AL5JJ4U	-	-	-	6 7/16	3 3/4	1 1/2	5/16
2/0	1/0																
4/0	1/0																
4/0	2/0	5JJ4U	-	-	-	5 9/16	2 7/16	1	5/16	AL5JJ5U	-	-	-	7 7/8	4	1 3/4	3/8
350	4/0	5JJ5U	-	-	-	6 3/8	2 3/4	1 1/4	3/8	AL5JJ6U	-	-	-	8 5/16	4 1/8	2	3/8
500	350	5JJ6U	-	-	-	7 1/2	3 3/4	1 7/16	3/8	AL5JJ7U	-	-	-	9 1/16	4 3/4	2 3/8	7/16
750	500	5JJ7U	-	-	-	8 11/16	3 3/4	1 3/4	7/16	AL5JJ8U	-	-	-	10 13/16	5 1/4	2 5/8	1/2
1000	750	5JJ8U	-	-	-	9 15/16	4 7/16	1 15/16	1/2								



2JJU



3JJU



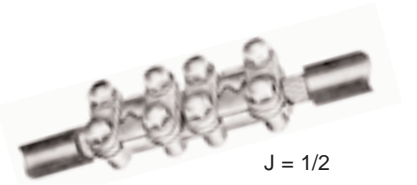
4JJU



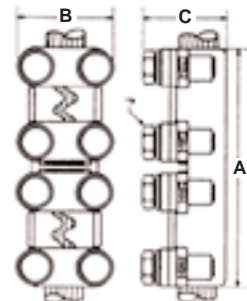
5JJU

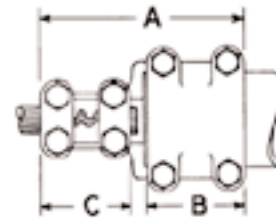
Run						BRONZE CONNECTORS			DUAL-RATED ALUMINUM CONNECTORS				
Cable Range		Cable Range	Cable Range	Cable Range	Cable Range	Catalog Number	Dimension in Inches (Approximate)			Catalog Number	Dimension in Inches (Approximate)		
Max.	Min.						A	B	C		A	B	C
2/0	#4	1/8	2/0	#4	1/8	P22K	5 1/4	2 3/8	1 1/4	ALP22K	5 1/4	2 3/8	1 1/4
350	2/0	3/8	2/0	#4	1/8	P42K	5 7/8	2 3/8	1 5/8	ALP42K	5 7/8	2 3/8	1 5/8
350	2/0	3/8	350	2/0	3/8	P44K	6	2 3/8	1 5/8	ALP44K	6	2 3/8	1 5/8
600	350	1/2	2/0	#4	1/8	P52K	5 7/8	2 7/16	2	ALP52K	5 7/8	2 7/16	2
600	350	1/2	350	2/0	3/8	P54K	6	2 7/16	2	ALP54K	6	2 7/16	2
600	350	1/2	600	350	1/2	P55K	6	2 7/16	2	ALP55K	6	2 7/16	2
1000	600	3/4	2/0	#4	1/8	P62K	5 7/8	2 9/16	2 5/16	ALP62K	5 7/8	2 9/16	2 5/16
1000	600	3/4	350	2/0	3/8	P64K	6 3/8	2 9/16	2 5/16	ALP64K	6 3/8	2 9/16	2 5/16
1000	600	3/4	600	350	1/2	P65K	6 3/8	2 9/16	2 5/16	ALP65K	6 3/8	2 9/16	2 5/16
1000	600	3/4	1000	600	3/4	P66K	6 1/2	2 9/16	2 5/16	ALP66K	6 1/2	2 9/16	2 5/16
1500	1000	1	2/0	#4	1/8	P72K	6 1/8	2 13/16	2 5/8	ALP72K	6 1/8	2 13/16	2 5/8
1500	1000	1	350	2/0	3/8	P74K	6 5/8	2 13/16	2 5/8	ALP74K	6 5/8	2 13/16	2 5/8
1500	1000	1	600	350	1/2	P75K	6 5/8	2 13/16	2 5/8	ALP75K	6 5/8	2 13/16	2 5/8
1500	1000	1	1000	600	3/4	P76K	6 7/8	2 13/16	2 5/8	ALP76K	6 7/8	2 13/16	2 5/8
1500	1000	1	1500	1000	1	P77K	7	2 13/16	2 5/8	ALP77K	7	2 13/16	2 5/8
2000	1500	1 1/4	2/0	#4	1/8	P82K	6 5/16	3 1/16	3	ALP82K	6 5/16	3 1/16	3
2000	1500	1 1/4	350	2/0	3/8	P84K	7	3 1/16	3	ALP84K	7	3 1/16	3
2000	1500	1 1/4	600	350	1/2	P85K	7	3 1/16	3	ALP85K	7	3 1/16	3
2000	1500	1 1/4	1000	600	3/4	P86K	7 1/8	3 1/16	3	ALP86K	7 1/8	3 1/16	3
2000	1500	1 1/4	1500	1000	1	P87K	7 1/4	3 1/16	3	ALP87K	7 1/4	3 1/16	3
2000	1500	1 1/4	2000	1500	1 1/4	P88K	7 3/8	3 1/16	3	ALP88K	7 3/8	3 1/16	3

PK SERIES Coupler, cable/tube



J = 1/2





J = 1/2"

TPK SERIES

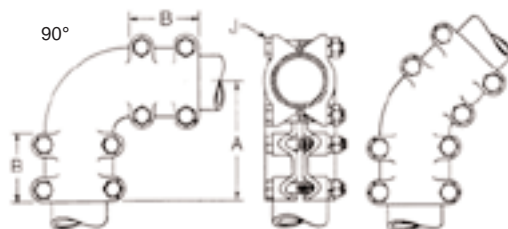
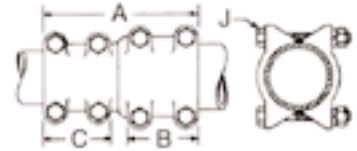
Coupler, tube to cable

Tap			Run			BRONZE CONNECTORS			DUAL-RATED ALUMINUM CONNECTORS		
Cable Range Max.	Cable Range Min.	IPS	Catalog Number	Dimension in Inches (Approximate)			Catalog Number	Dimension in Inches (Approximate)			
				A	B	C		A	B	C	
2/0	#4	1/2	T0P2K	4 ¹⁵ / ₁₆	2 ¹ / ₄	2 ¹ / ₁₆	ALT0P2K	4 ¹⁵ / ₁₆	2 ¹ / ₄	2 ¹ / ₁₆	
350	2/0	1/2	T0P4K	5 ⁵ / ₁₆	2 ¹ / ₄	2 ¹³ / ₁₆	ALT0P4K	5 ⁵ / ₁₆	2 ¹ / ₄	2 ¹³ / ₁₆	
2/0	#4	3/4	T1P2K	5 ⁵ / ₁₆	2 ³ / ₈	2 ¹ / ₁₆	ALT1P2K	5 ⁵ / ₁₆	2 ³ / ₈	2 ¹ / ₁₆	
350	2/0	3/4	T1P4K	5 ⁵ / ₁₆	2 ³ / ₈	2 ¹³ / ₁₆	ALT1P4K	5 ⁵ / ₁₆	2 ³ / ₈	2 ¹³ / ₁₆	
600	350	3/4	T1P5K	5 ⁵ / ₁₆	2 ³ / ₈	2 ¹³ / ₁₆	ALT1P5K	5 ⁵ / ₁₆	2 ³ / ₈	2 ¹³ / ₁₆	
2/0	#4	1	T2P2K	5 ⁷ / ₁₆	2 ¹ / ₂	2 ¹ / ₁₆	ALT2P2K	5 ⁷ / ₁₆	2 ¹ / ₂	2 ¹ / ₁₆	
350	2/0	1	T2P4K	5 ¹³ / ₁₆	2 ¹ / ₂	2 ¹³ / ₁₆	ALT2P4K	5 ¹³ / ₁₆	2 ¹ / ₂	2 ¹³ / ₁₆	
600	350	1	T2P5K	5 ¹³ / ₁₆	2 ¹ / ₂	2 ¹³ / ₁₆	ALT2P5K	5 ¹³ / ₁₆	2 ¹ / ₂	2 ¹³ / ₁₆	
1000	600	1	T2P6K	6	2 ¹ / ₂	3	ALT2P6K	6	2 ¹ / ₂	3	
2/0	#4	1 1/4	T3P2K	5 ¹¹ / ₁₆	2 ⁵ / ₈	2 ¹ / ₁₆	ALT3P2K	5 ¹¹ / ₁₆	2 ⁵ / ₈	2 ¹ / ₁₆	
350	2/0	1 1/4	T3P4K	6 ¹ / ₁₆	2 ⁵ / ₈	2 ¹³ / ₁₆	ALT3P4K	6 ¹ / ₁₆	2 ⁵ / ₈	2 ¹³ / ₁₆	
600	350	1 1/4	T3P5K	6 ¹ / ₁₆	2 ⁵ / ₈	2 ¹³ / ₁₆	ALT3P5K	6 ¹ / ₁₆	2 ⁵ / ₈	2 ¹³ / ₁₆	
1000	600	1 1/4	T3P6K	6 ¹ / ₄	2 ⁵ / ₈	3	ALT3P6K	6 ¹ / ₄	2 ⁵ / ₈	3	
1500	1000	1 1/4	T3P7K	6 ⁷ / ₁₆	2 ⁵ / ₈	3 ³ / ₁₆	ALT3P7K	6 ⁷ / ₁₆	2 ⁵ / ₈	3 ³ / ₁₆	
2/0	#4	1 1/2	T4P2K	5 ¹⁵ / ₁₆	2 ³ / ₄	2 ¹ / ₁₆	ALT4P2K	5 ¹⁵ / ₁₆	2 ³ / ₄	2 ¹ / ₁₆	
350	2/0	1 1/2	T4P4K	6 ⁵ / ₁₆	2 ³ / ₄	2 ¹³ / ₁₆	ALT4P4K	6 ⁵ / ₁₆	2 ³ / ₄	2 ¹³ / ₁₆	
600	350	1 1/2	T4P5K	6 ⁵ / ₁₆	2 ³ / ₄	2 ¹³ / ₁₆	ALT4P5K	6 ⁵ / ₁₆	2 ³ / ₄	2 ¹³ / ₁₆	
1000	600	1 1/2	T4P6K	6 ¹ / ₂	2 ³ / ₄	3	ALT4P6K	6 ¹ / ₂	2 ³ / ₄	3	
1500	1000	1 1/2	T4P7K	6 ¹¹ / ₁₆	2 ³ / ₄	3 ³ / ₁₆	ALT4P7K	6 ¹¹ / ₁₆	2 ³ / ₄	3 ³ / ₁₆	
2000	1500	1 1/2	T4P8K	6 ⁷ / ₈	2 ³ / ₄	3 ³ / ₈	ALT4P8K	6 ⁷ / ₈	2 ³ / ₄	3 ³ / ₈	
350	2/0	2	T5P4K	6 ⁹ / ₁₆	2 ⁷ / ₈	2 ¹³ / ₁₆	ALT5P4K	6 ⁹ / ₁₆	2 ⁷ / ₈	2 ¹³ / ₁₆	
600	350	2	T5P5K	6 ⁹ / ₁₆	2 ⁷ / ₈	2 ¹³ / ₁₆	ALT5P5K	6 ⁹ / ₁₆	2 ⁷ / ₈	2 ¹³ / ₁₆	
1000	600	2	T5P6K	6 ³ / ₄	2 ⁷ / ₈	3	ALT5P6K	6 ³ / ₄	2 ⁷ / ₈	3	
1500	1000	2	T5P7K	6 ¹⁵ / ₁₆	2 ⁷ / ₈	3 ³ / ₁₆	ALT5P7K	6 ¹⁵ / ₁₆	2 ⁷ / ₈	3 ³ / ₁₆	
2000	1500	2	T5P8K	7 ¹ / ₈	2 ⁷ / ₈	3 ³ / ₈	ALT5P8K	7 ¹ / ₈	2 ⁷ / ₈	3 ³ / ₈	
350	2/0	2 1/2	T6P4K	6 ¹³ / ₁₆	3	2 ¹³ / ₁₆	ALT6P4K	6 ¹³ / ₁₆	3	2 ¹³ / ₁₆	
600	350	2 1/2	T6P5K	6 ¹³ / ₁₆	3	2 ¹³ / ₁₆	ALT6P5K	6 ¹³ / ₁₆	3	2 ¹³ / ₁₆	
1000	600	2 1/2	T6P6K	7	3	3	ALT6P6K	7	3	3	
1500	1000	2 1/2	T6P7K	7 ³ / ₁₆	3	3 ³ / ₁₆	ALT6P7K	7 ³ / ₁₆	3	3 ³ / ₁₆	
2000	1500	2 1/2	T6P8K	7 ³ / ₈	3	3 ³ / ₈	ALT6P8K	7 ³ / ₈	3	3 ³ / ₈	
350	2/0	3	T7P4K	6 ¹³ / ₁₆	3	2 ¹³ / ₁₆	ALT7P4K	6 ¹³ / ₁₆	3	2 ¹³ / ₁₆	
600	350	3	T7P5K	6 ¹³ / ₁₆	3	2 ¹³ / ₁₆	ALT7P5K	6 ¹³ / ₁₆	3	2 ¹³ / ₁₆	
1000	600	3	T7P6K	7	3	3	ALT7P6K	7	3	3	
1500	1000	3	T7P7K	7 ³ / ₁₆	3	3 ³ / ₁₆	ALT7P7K	7 ³ / ₁₆	3	3 ³ / ₁₆	
2000	1500	3	T7P8K	7 ³ / ₈	3	3 ³ / ₈	ALT7P8K	7 ³ / ₈	3	3 ³ / ₈	
600	350	3 1/2	T8P5K	7 ¹ / ₁₆	3 ¹ / ₄	2 ¹³ / ₁₆	ALT8P5K	7 ¹ / ₁₆	3 ¹ / ₄	2 ¹³ / ₁₆	
1000	600	3 1/2	T8P6K	7 ¹ / ₄	3 ¹ / ₄	3	ALT8P6K	7 ¹ / ₄	3 ¹ / ₄	3	
1500	1000	3 1/2	T8P7K	7 ¹¹ / ₁₆	3 ¹ / ₄	3 ³ / ₁₆	ALT8P7K	7 ¹¹ / ₁₆	3 ¹ / ₄	3 ³ / ₁₆	
2000	1500	3 1/2	T8P8K	7 ⁷ / ₈	3 ¹ / ₄	3 ³ / ₈	ALT8P8K	7 ⁷ / ₈	3 ¹ / ₄	3 ³ / ₈	
600	350	4	T9P5K	7 ⁵ / ₁₆	3 ¹ / ₂	2 ¹³ / ₁₆	ALT9P5K	7 ⁵ / ₁₆	3 ¹ / ₂	2 ¹³ / ₁₆	
1000	600	4	T9P6K	7 ¹ / ₂	3 ¹ / ₂	3	ALT9P6K	7 ¹ / ₂	3 ¹ / ₂	3	
1500	1000	4	T9P7K	7 ¹⁵ / ₁₆	3 ¹ / ₂	3 ³ / ₁₆	ALT9P7K	7 ¹⁵ / ₁₆	3 ¹ / ₂	3 ³ / ₁₆	
2000	1500	4	T9P8K	8 ¹ / ₈	3 ¹ / ₂	3 ³ / ₈	ALT9P8K	8 ¹ / ₈	3 ¹ / ₂	3 ³ / ₈	

TK SERIES

Coupler, tube to tube

IPS		BRONZE CONNECTORS						DUAL-RATED ALUMINUM CONNECTORS					
		Catalog Number	Dimension in Inches (Approximate)				Catalog Number	Dimension in Inches (Approximate)					
			A	B	C	J		A	B	C	J		
Run	Tap												
1/2	1/2	T00K	4 3/4	2 1/4	2 1/4	1/2	ALT00K	4 3/4	2 1/4	2 1/4	1/2		
3/4	1/2	T10K	5	2 3/8	2 1/4	1/2	ALT10K	5	2 3/8	2 1/4	1/2		
3/4	3/4	T11K	5 1/8	2 3/8	2 3/8	1/2	ALT11K	5 1/8	2 3/8	2 3/8	1/2		
1	1/2	T20K	5 1/4	2 1/2	2 1/4	1/2	ALT20K	5 1/4	2 1/2	2 1/4	1/2		
1	3/4	T21K	5 3/8	2 1/2	2 3/8	1/2	ALT21K	5 3/8	2 1/2	2 3/8	1/2		
1	1	T22K	5 1/2	2 1/2	2 1/2	1/2	ALT22K	5 1/2	2 1/2	2 1/2	1/2		
1 1/4	3/4	T31K	5 5/8	2 5/8	2 3/8	1/2	ALT31K	5 5/8	2 5/8	2 3/8	1/2		
1 1/4	1	T32K	5 3/4	2 5/8	2 1/2	1/2	ALT32K	5 3/4	2 5/8	2 1/2	1/2		
1 1/4	1 1/4	T33K	5 7/8	2 5/8	2 5/8	1/2	ALT33K	5 7/8	2 5/8	2 5/8	1/2		
1 1/2	3/4	T41K	5 7/8	2 3/4	2 3/8	1/2	ALT41K	5 7/8	2 3/4	2 3/8	1/2		
1 1/2	1	T42K	6	2 3/4	2 1/2	1/2	ALT42K	6	2 3/4	2 1/2	1/2		
1 1/2	1 1/4	T43K	6 1/8	2 3/4	2 3/8	1/2	ALT43K	6 1/8	2 3/4	2 3/8	1/2		
1 1/2	1 1/2	T44K	6 1/4	2 3/4	2 3/4	1/2	ALT44K	6 1/4	2 3/4	2 3/4	1/2		
2	1	T52K	6 1/4	2 7/8	2 1/2	1/2	ALT52K	6 1/4	2 7/8	2 1/2	1/2		
2	1 1/4	T53K	6 3/8	2 7/8	2 5/8	1/2	ALT53K	6 3/8	2 7/8	2 5/8	1/2		
2	1 1/2	T54K	6 1/2	2 7/8	2 3/4	1/2	ALT54K	6 1/2	2 7/8	2 3/4	1/2		
2	2	T55K	6 5/8	2 7/8	2 7/8	1/2	ALT55K	6 5/8	2 7/8	2 7/8	1/2		
2 1/2	1 1/4	T63K	6 3/8	3	2 5/8	1/2	ALT63K	6 3/8	3	2 5/8	1/2		
2 1/2	1 1/2	T64K	6 3/4	3	2 3/4	1/2	ALT64K	6 3/4	3	2 3/4	1/2		
2 1/2	2	T65K	6 7/8	3	2 7/8	1/2	ALT65K	6 7/8	3	2 7/8	1/2		
2 1/2	2 1/2	T66K	7	3	3	1/2	ALT66K	7	3	3	1/2		
3	1 1/2	T74K	6 3/4	3	2 3/4	1/2	ALT74K	6 3/4	3	2 3/4	1/2		
3	2	T75K	6 7/8	3	2 7/8	1/2	ALT75K	6 7/8	3	2 7/8	1/2		
3	2 1/2	T76K	7	3	3	1/2	ALT76K	7	3	3	1/2		
3	3	T77K	7 3/4	3 1/4	3 1/4	5/8	ALT77K	7 3/4	3 1/4	3 1/4	5/8		
3 1/2	1 1/2	T84K	7 1/4	3 1/4	2 3/4	1/2	ALT84K	7 1/4	3 1/4	2 3/4	1/2		
3 1/2	2	T85K	7 3/8	3 1/4	2 7/8	1/2	ALT85K	7 3/8	3 1/4	2 7/8	1/2		
3 1/2	2 1/2	T86K	7 1/2	3 1/4	3	1/2	ALT86K	7 1/2	3 1/4	3	1/2		
3 1/2	3	T87K	8 1/4	3 1/2	3 1/4	5/8	ALT87K	8 1/4	3 1/2	3 1/4	5/8		
3 1/2	3 1/2	T88K	8 1/2	3 1/2	3 1/2	5/8	ALT88K	8 1/2	3 1/2	3 1/2	5/8		
4	2	T95K	7 3/4	3 1/2	2 7/8	1/2	ALT95K	7 3/4	3 1/2	2 7/8	1/2		
4	2 1/2	T96K	7 7/8	3 1/2	3	1/2	ALT96K	7 7/8	3 1/2	3	1/2		
4	3	T97K	8 1/2	3 3/4	3 1/4	5/8	ALT97K	8 1/2	3 3/4	3 1/4	5/8		
4	3 1/2	T98K	8 3/4	3 3/4	3 1/2	5/8	ALT98K	8 3/4	3 3/4	3 1/2	5/8		
4	4	T99K	9	3 3/4	3 3/4	5/8	ALT99K	9	3 3/4	3 3/4	5/8		



45°

Change K90 to K45 in Catalog Number.

TK-90 SERIES

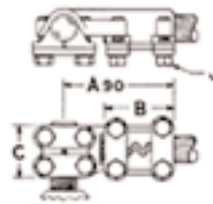
Coupler, tube to tube

1/2	1/2	T00K90-6	3	1 3/4		3/8	ALT00K90-6	3	1 3/4		3/8
1/2	1/2	T00K90	3 1/4	2		1/2	ALT00K90	3 1/4	2		1/2
3/4	3/4	T11K90-6	3 3/8	2		3/8	ALT11K90-6	3 3/8	2		3/8
3/4	3/4	T11K90	3 3/8	2 1/4		1/2	ALT11K90	3 3/8	2 1/4		1/2
1	1	T22K90-6	3 3/4	2 1/4		3/8	ALT22K90-6	3 3/4	2 1/4		3/8
1	1	T22K90	4	2 1/2		1/2	ALT22K90	4	2 1/2		1/2
1 1/4	1 1/4	T33K90	4 1/2	2 3/4		1/2	ALT33K90	4 1/2	2 3/4		1/2
1 1/2	1 1/2	T44K90	5	3		1/2	ALT44K90	5	3		1/2
2	2	T55K90	5 1/2	3 1/4		1/2	ALT55K90	5 1/2	3 1/4		1/2
2 1/2	2 1/2	T66K90	6	3 1/2		1/2	ALT66K90	6	3 1/2		1/2
3	3	T77K90	6 3/4	3 3/4		5/8	ALT77K90	6 3/4	3 3/4		5/8
3 1/2	3 1/2	T88K90	7 1/2	4		5/8	ALT88K90	7 1/2	4		5/8
4	4	T99K90	8 1/2	4 1/2		5/8	ALT99K90	8 1/2	4 1/2		5/8

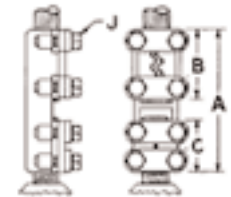


PSP & PSP90 SERIES

Stud connector for cable



J = 1/2"

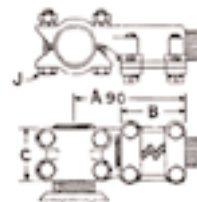


Cable Range Max. Min. Stud Size			BRONZE CONNECTORS				DUAL-RATED ALUMINUM CONNECTORS					
			Catalog Number	Dimension in Inches (Approximate)				Catalog Number	Dimension in Inches (Approximate)			
				A	A90	B	C		A	A90	B	C
2/0	#4	3/4-16	P2SP1	5 1/8	4 3/16	2 1/16	2	ALP2SP1	5 1/8	4 3/16	2 1/16	2
350	2/0	3/4-16	P4SP1	5 1/2	4 9/16	2 13/16	2	ALP4SP1	5 1/2	4 9/16	2 13/16	2
600	350	3/4-16	P5SP1	5 1/2	4 9/16	2 13/16	2	ALP5SP1	5 1/2	4 9/16	2 13/16	2
1000	600	3/4-16	P6SP1	5 11/16	4 3/4	3	2	ALP6SP1	5 11/16	4 3/4	3	2
2/0	#4	1-14	P2SP2	5 5/16	4 1/4	2 1/16	2 3/16	ALP2SP2	5 5/16	4 1/4	2 1/16	2 3/16
350	2/0	1-14	P4SP2	5 13/16	4 5/8	2 13/16	2 3/16	ALP4SP2	5 13/16	4 5/8	2 13/16	2 3/16
600	350	1-14	P5SP2	5 13/16	4 5/8	2 13/16	2 3/16	ALP5SP2	5 13/16	4 5/8	2 13/16	2 3/16
1000	600	1-14	P6SP2	6	4 13/16	3	2 3/16	ALP6SP2	6	4 13/16	3	2 3/16
1500	1000	1-14	P7SP2	6 3/16	5	3 3/16	2 3/16	ALP7SP2	6 3/16	5	3 3/16	2 3/16
2/0	#4	1 1/8-12	P2SP3	5 5/16	4 1/4	2 1/16	2 3/16	ALP2SP3	5 5/16	4 1/4	2 1/16	2 3/16
350	2/0	1 1/8-12	P4SP3	5 13/16	4 5/8	2 13/16	2 3/16	ALP4SP3	5 13/16	4 5/8	2 13/16	2 3/16
600	350	1 1/8-12	P5SP3	5 13/16	4 5/8	2 13/16	2 3/16	ALP5SP3	5 13/16	4 5/8	2 13/16	2 3/16
1000	600	1 1/8-12	P6SP3	6	4 13/16	3	2 3/16	ALP6SP3	6	4 13/16	3	2 3/16
1500	1000	1 1/8-12	P7SP3	6 3/16	5	3 3/16	2 3/16	ALP7SP3	6 3/16	5	3 3/16	2 3/16
2/0	#4	1 1/4-12	P2SP4	5 1/2	4 7/16	2 1/16	2 3/8	ALP2SP4	5 1/2	4 7/16	2 1/16	2 3/8
350	2/0	1 1/4-12	P4SP4	6	4 13/16	2 13/16	2 3/8	ALP4SP4	6	4 13/16	2 13/16	2 3/8
600	350	1 1/4-12	P5SP4	6	4 13/16	2 13/16	2 3/8	ALP5SP4	6	4 13/16	2 13/16	2 3/8
1000	600	1 1/4-12	P6SP4	6 3/16	5	3	2 3/8	ALP6SP4	6 3/16	5	3	2 3/8
1500	1000	1 1/4-12	P7SP4	6 3/8	5 5/16	3 3/16	2 3/8	ALP7SP4	6 3/8	5 5/16	3 3/16	2 3/8
2/0	#4	1 1/2-12	P2SP5	5 1/2	4 7/16	2 1/16	2 3/8	ALP2SP5	5 1/2	4 7/16	2 1/16	2 3/8
350	2/0	1 1/2-12	P4SP5	6	4 13/16	2 13/16	2 3/8	ALP4SP5	6	4 13/16	2 13/16	2 3/8
600	350	1 1/2-12	P5SP5	6	4 13/16	2 13/16	2 3/8	ALP5SP5	6	4 13/16	2 13/16	2 3/8
1000	600	1 1/2-12	P6SP5	6 3/16	5	3	2 3/8	ALP6SP5	6 3/16	5	3	2 3/8
1500	1000	1 1/2-12	P7SP5	6 3/8	5 5/16	3 3/16	2 3/8	ALP7SP5	6 3/8	5 5/16	3 3/16	2 3/8
2000	1500	1 1/2-12	P8SP5	6 9/16	5 7/8	3 3/8	2 3/8	ALP8SP5	6 9/16	5 7/8	3 3/8	2 3/8

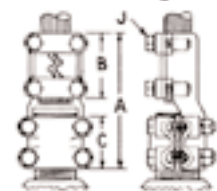
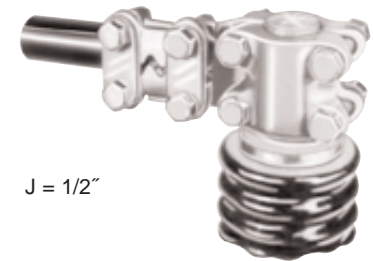
For 90° add suffix 90 to CATALOG NUMBER.

PST & PST90 SERIES

Stud connector for cable

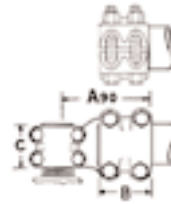


J = 1/2"



Cable Range Max. Min. Stud Size			BRONZE CONNECTORS				DUAL-RATED ALUMINUM CONNECTORS					
			Catalog Number	Dimension in Inches (Approximate)				Catalog Number	Dimension in Inches (Approximate)			
				A	A90	B	C		A	A90	B	C
350	2/0	2-12	P4ST6	6 1/8	5 1/8	2 13/16	2 1/2	ALP4ST6	6 1/8	5 1/8	2 13/16	2 1/2
600	350	2-12	P5ST6	6 1/8	5 1/8	2 13/16	2 1/2	ALP5ST6	6 1/8	5 1/8	2 13/16	2 1/2
1000	600	2-12	P6ST6	6 9/16	5 5/16	3	2 1/2	ALP6ST6	6 9/16	5 5/16	3	2 1/2
1500	1000	2-12	P7ST6	6 1/2	5 1/2	3 3/16	2 1/2	ALP7ST6	6 1/2	5 1/2	3 3/16	2 1/2
2000	1500	2-12	P8ST6	6 11/16	5 11/16	3 3/8	2 1/2	ALP8ST6	6 11/16	5 11/16	3 3/8	2 1/2
350	2/0	2 1/2-12	P4ST7	6 3/8	5 5/8	2 13/16	2 3/4	ALP4ST7	6 3/8	5 5/8	2 13/16	2 3/4
600	350	2 1/2-12	P5ST7	6 3/8	5 5/8	2 13/16	2 3/4	ALP5ST7	6 3/8	5 5/8	2 13/16	2 3/4
1000	600	2 1/2-12	P6ST7	6 9/16	5 13/16	3	2 3/4	ALP6ST7	6 9/16	5 13/16	3	2 3/4
1500	1000	2 1/2-12	P7ST7	6 3/4	6	3 3/16	2 3/4	ALP7ST7	6 3/4	6	3 3/16	2 3/4
2000	1500	2 1/2-12	P8ST7	6 15/16	6 3/16	3 3/8	2 3/4	ALP8ST7	6 15/16	6 3/16	3 3/8	2 3/4
350	2/0	3-12	P4ST8	6 5/8	7 1/8	2 13/16	3	ALP4ST8	6 5/8	7 1/8	2 13/16	3
600	350	3-12	P5ST8	6 5/8	7 1/8	2 13/16	3	ALP5ST8	6 5/8	7 1/8	2 13/16	3
1000	600	3-12	P6ST8	6 13/16	7 1/16	3	3	ALP6ST8	6 13/16	7 1/16	3	3
1500	1000	3-12	P7ST8	7	7 1/2	3 3/16	3	ALP7ST8	7	7 1/2	3 3/16	3
2000	1500	3-12	P8ST8	7 1/16	7 11/16	3 3/8	3	ALP8ST8	7 1/16	7 11/16	3 3/8	3

For 90° add suffix 90 to CATALOG NUMBER.



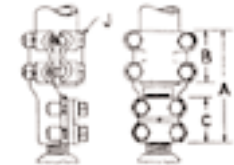
J = 1/2"

TSP & TSP-90 SERIES

Stud connectors for tube

Stud Size	IPS	BRONZE CONNECTORS				DUAL-RATED ALUMINUM CONNECTORS					
		Catalog Number	Dimension in Inches (Approximate)				Catalog Number	Dimension in Inches (Approximate)			
			A	A90	B	C		A	A90	B	C
3/4 -16	1/2	T0SP1	4 ¹⁵ / ₁₆	5 ¹ / ₁₆	2 ¹ / ₄	2	ALT0SP1	4 ¹⁵ / ₁₆	5 ¹ / ₁₆	2 ¹ / ₄	2
3/4 -16	3/4	T1SP1	5 ¹ / ₁₆	5 ¹ / ₁₆	2 ³ / ₈	2	ALT1SP1	5 ¹ / ₁₆	5 ¹ / ₁₆	2 ³ / ₈	2
3/4 -16	1	T2SP1	5 ³ / ₁₆	5 ⁷ / ₁₆	2 ¹ / ₂	2	ALT2SP1	5 ³ / ₁₆	5 ⁷ / ₁₆	2 ¹ / ₂	2
1 -14	3/4	T1SP2	5 ³ / ₈	5 ⁵ / ₈	2 ³ / ₈	2 ³ / ₁₆	ALT1SP2	5 ³ / ₈	5 ⁵ / ₈	2 ³ / ₈	2 ³ / ₁₆
1 -14	1	T2SP2	5 ¹ / ₂	5 ³ / ₄	2 ¹ / ₂	2 ³ / ₁₆	ALT2SP2	5 ¹ / ₂	5 ³ / ₄	2 ¹ / ₂	2 ³ / ₁₆
1 -14	1 1/4	T3SP2	5 ⁵ / ₈	5 ⁷ / ₈	2 ³ / ₈	2 ³ / ₁₆	ALT3SP2	5 ⁵ / ₈	5 ⁷ / ₈	2 ³ / ₈	2 ³ / ₁₆
1 -14	1 1/2	T4SP2	5 ³ / ₄	6	2 ³ / ₄	2 ³ / ₁₆	ALT4SP2	5 ³ / ₄	6	2 ³ / ₄	2 ³ / ₁₆
1 1/8 -12	3/4	T1SP3	5 ³ / ₈	5 ⁵ / ₈	2 ³ / ₈	2 ³ / ₁₆	ALT1SP3	5 ³ / ₈	5 ⁵ / ₈	2 ³ / ₈	2 ³ / ₁₆
1 1/8 -12	1	T2SP3	5 ¹ / ₂	5 ³ / ₄	2 ¹ / ₂	2 ³ / ₁₆	ALT2SP3	5 ¹ / ₂	5 ³ / ₄	2 ¹ / ₂	2 ³ / ₁₆
1 1/8 -12	1 1/4	T3SP3	5 ⁵ / ₈	5 ⁷ / ₈	2 ³ / ₈	2 ³ / ₁₆	ALT3SP3	5 ⁵ / ₈	5 ⁷ / ₈	2 ³ / ₈	2 ³ / ₁₆
1 1/8 -12	1 1/2	T4SP3	5 ³ / ₄	6	2 ³ / ₄	2 ³ / ₁₆	ALT4SP3	5 ³ / ₄	6	2 ³ / ₄	2 ³ / ₁₆
1 1/4 -12	3/4	T1SP4	5 ³ / ₈	6 ³ / ₁₆	2 ³ / ₈	2 ³ / ₈	ALT1SP4	5 ³ / ₈	6 ³ / ₁₆	2 ³ / ₈	2 ³ / ₈
1 1/4 -12	1	T2SP4	6	6 ¹ / ₁₆	2 ¹ / ₂	2 ³ / ₈	ALT2SP4	6	6 ¹ / ₁₆	2 ¹ / ₂	2 ³ / ₈
1 1/4 -12	1 1/4	T3SP4	6 ¹ / ₈	6 ¹ / ₁₆	2 ³ / ₈	2 ³ / ₈	ALT3SP4	6 ¹ / ₈	6 ¹ / ₁₆	2 ³ / ₈	2 ³ / ₈
1 1/4 -12	1 1/2	T4SP4	6 ¹ / ₄	6 ³ / ₁₆	2 ³ / ₄	2 ³ / ₈	ALT4SP4	6 ¹ / ₄	6 ³ / ₁₆	2 ³ / ₄	2 ³ / ₈
1 1/2 -12	3/4	T1SP5	5 ³ / ₈	6 ³ / ₁₆	2 ³ / ₈	2 ³ / ₈	ALT1SP5	5 ³ / ₈	6 ³ / ₁₆	2 ³ / ₈	2 ³ / ₈
1 1/2 -12	1	T2SP5	6	6 ¹ / ₁₆	2 ¹ / ₂	2 ³ / ₈	ALT2SP5	6	6 ¹ / ₁₆	2 ¹ / ₂	2 ³ / ₈
1 1/2 -12	1 1/4	T3SP5	6 ¹ / ₈	6 ¹ / ₁₆	2 ³ / ₈	2 ³ / ₈	ALT3SP5	6 ¹ / ₈	6 ¹ / ₁₆	2 ³ / ₈	2 ³ / ₈
1 1/2 -12	1 1/2	T4SP5	6 ¹ / ₄	6 ³ / ₁₆	2 ³ / ₄	2 ³ / ₈	ALT4SP5	6 ¹ / ₄	6 ³ / ₁₆	2 ³ / ₄	2 ³ / ₈
1 1/2 -12	2	T5SP5	6 ³ / ₈	6 ¹³ / ₁₆	2 ¹ / ₈	2 ³ / ₈	ALT5SP5	6 ³ / ₈	6 ¹³ / ₁₆	2 ¹ / ₈	2 ³ / ₈
1 1/2 -12	2 1/2	T6SP5	6 ¹ / ₂	6 ¹⁵ / ₁₆	3	2 ³ / ₈	ALT6SP5	6 ¹ / ₂	6 ¹⁵ / ₁₆	3	2 ³ / ₈

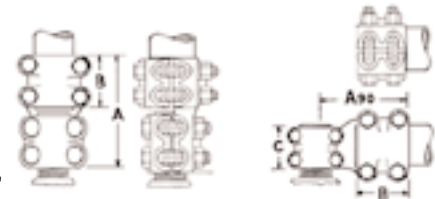
For 90° add suffix 90 to Catalog Number and add 20% to price.



TST & TST-90 SERIES

Stud connectors for tube

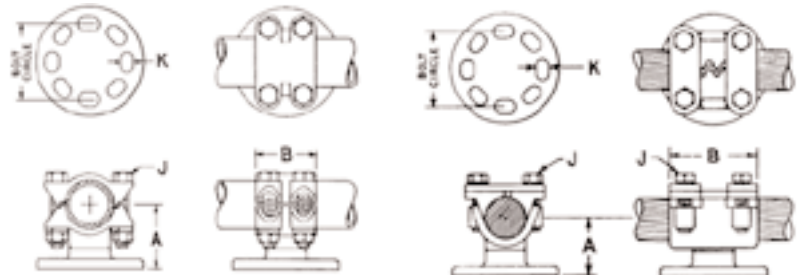
J = 1/2"



Stud Size	IPS	BRONZE CONNECTORS					DUAL-RATED ALUMINUM CONNECTORS						
		Catalog Number	Dimension in Inches (Approximate)					Catalog Number	Dimension in Inches (Approximate)				
			A	A90	B	C	J		A	A90	B	C	J
2 -12	1 1/4	T3ST6	6 ¹ / ₈	6 ⁷ / ₈	2 ³ / ₈	2 ¹ / ₂	1/2	ALT3ST6	6 ¹ / ₈	6 ⁷ / ₈	2 ³ / ₈	2 ¹ / ₂	1/2
2 -12	1 1/2	T4ST6	6 ¹ / ₄	7	2 ³ / ₄	2 ¹ / ₂	1/2	ALT4ST6	6 ¹ / ₄	7	2 ³ / ₄	2 ¹ / ₂	1/2
2 -12	2	T5ST6	6 ³ / ₈	7 ¹ / ₈	2 ¹ / ₈	2 ¹ / ₂	1/2	ALT5ST6	6 ³ / ₈	7 ¹ / ₈	2 ¹ / ₈	2 ¹ / ₂	1/2
2 -12	2 1/2	T6ST6	6 ¹ / ₂	7 ¹ / ₄	3	2 ¹ / ₂	1/2	ALT6ST6	6 ¹ / ₂	7 ¹ / ₄	3	2 ¹ / ₂	1/2
2 -12	3	T7ST6	7	7 ¹ / ₈	3 ¹ / ₄	2 ¹ / ₂	5/8	ALT7ST6	7	7 ¹ / ₈	3 ¹ / ₄	2 ¹ / ₂	5/8
2 1/2 -12	1 1/2	T4ST7	6 ¹ / ₂	7 ¹ / ₂	2 ³ / ₄	2 ³ / ₄	1/2	ALT4ST7	6 ¹ / ₂	7 ¹ / ₂	2 ³ / ₄	2 ³ / ₄	1/2
2 1/2 -12	2	T5ST7	6 ³ / ₈	7 ⁵ / ₈	2 ¹ / ₈	2 ³ / ₄	1/2	ALT5ST7	6 ³ / ₈	7 ⁵ / ₈	2 ¹ / ₈	2 ³ / ₄	1/2
2 1/2 -12	2 1/2	T6ST7	6 ⁵ / ₈	7 ⁷ / ₈	3	2 ³ / ₄	1/2	ALT6ST7	6 ⁵ / ₈	7 ⁷ / ₈	3	2 ³ / ₄	1/2
2 1/2 -12	3	T7ST7	7 ¹ / ₄	8 ³ / ₈	3 ¹ / ₄	3	5/8	ALT7ST7	7 ¹ / ₄	8 ³ / ₈	3 ¹ / ₄	3	5/8
3 -12	1 1/4	T3ST8	6 ³ / ₈	7 ¹ / ₈	2 ⁵ / ₈	3	1/2	ALT3ST8	6 ³ / ₈	7 ¹ / ₈	2 ⁵ / ₈	3	1/2
3 -12	2	T5ST8	6 ¹ / ₈	8 ¹ / ₈	2 ¹ / ₈	3	1/2	ALT5ST8	6 ¹ / ₈	8 ¹ / ₈	2 ¹ / ₈	3	1/2
3 -12	2 1/2	T6ST8	7	8 ¹ / ₄	3	3	1/2	ALT6ST8	7	8 ¹ / ₄	3	3	1/2
3 -12	3	T7ST8	7 ⁹ / ₁₆	8 ¹ / ₈	3 ¹ / ₄	3 ¹ / ₄	5/8	ALT7ST8	7 ⁹ / ₁₆	8 ¹ / ₈	3 ¹ / ₄	3 ¹ / ₄	5/8
3 -12	3 1/2	T8ST8	7 ¹³ / ₁₆	9 ¹ / ₈	3 ¹ / ₂	3 ¹ / ₄	5/8	ALT8ST8	7 ¹³ / ₁₆	9 ¹ / ₈	3 ¹ / ₂	3 ¹ / ₄	5/8
3 -12	4	T9ST8	8 ¹ / ₁₆	9 ³ / ₈	3 ³ / ₄	3 ¹ / ₄	5/8	ALT9ST8	8 ¹ / ₁₆	9 ³ / ₈	3 ³ / ₄	3 ¹ / ₄	5/8

For 90° add suffix 90 to CATALOG NUMBER.





WTT

WPC

WPC & WTT SERIES

Bus support for cable or tube

Cable Range Max. Min. IPS Bolt Circle				BRONZE CONNECTOR			DUAL-RATED ALUMINUM CONNECTORS					
				Catalog Number	Dimension in Inches (Approx.)			Catalog Number	Dimension in Inches (Approximate)			
					A	B	K		A	B	K	
2/0	#4	1/4	3	WP2C3	1 3/8	2 13/16	9/16	ALWP2C3	1 3/8	2 13/16	9/16	
2/0	#4	1/4	5	WP2C5	1 3/8	2 13/16	11/16	ALWP2C5	1 3/8	2 13/16	11/16	
350	2/0	3/8	3	WP4C3	1 1/2	2 13/16	9/16	ALWP4C3	1 1/2	2 13/16	9/16	
350	2/0	3/8	5	WP4C5	1 1/2	2 13/16	11/16	ALWP4C5	1 1/2	2 13/16	11/16	
600	350	1/2	3	WP5C3	1 3/4	2 13/16	9/16	ALWP5C3	1 3/4	2 13/16	9/16	
600	350	1/2	5	WP5C5	2 1/8	2 13/16	11/16	ALWP5C5	2 1/8	2 13/16	11/16	
1000	600	3/4	3	WP6C3	2	3	9/16	ALWP6C3	2	3	9/16	
1000	600	3/4	5	WP6C5	2 1/4	3	11/16	ALWP6C5	2 1/4	3	11/16	
1500	1000	1	3	WP7C3	2	3 3/16	9/16	ALWP7C3	2	3 3/16	9/16	
1500	1000	1	5	WP7C5	2 1/4	3 3/16	11/16	ALWP7C5	2 1/4	3 3/16	11/16	
2000	1500	1 1/4	3	WP8C3	2 1/4	3 3/8	9/16	ALWP8C3	2 1/4	3 3/8	9/16	
2000	1500	1 1/4	5	WP8C5	2 1/2	3 3/8	11/16	ALWP8C5	2 1/2	3 3/8	11/16	
3000	2000	1 1/2	3	WP9C3	2 1/2	3 3/8	9/16	ALWP9C3	2 1/2	3 3/8	9/16	
3000	2000	1 1/2	5	WP9C5	2 3/4	3 3/8	11/16	ALWP9C5	2 3/4	3 3/8	11/16	
IPS ONLY	2	3	WT5T3	2 7/8	3	9/16	ALWT5T3	2 7/8	3	9/16		
	2	5	WT5T5	2 7/8	3	11/16	ALWT5T5	2 7/8	3	11/16		
	2 1/2	3	WT6T3	3 1/8	3	9/16	ALWT6T3	3 1/8	3	9/16		
	2 1/2	5	WT6T5	3 1/8	3	11/16	ALWT6T5	3 1/8	3	11/16		
	3	3	WT7T3	3 1/2	3 1/4	9/16	ALWT7T3	3 1/2	3 1/4	9/16		
	3	5	WT7T5	3 11/16	3 1/4	11/16	ALWT7T5	3 11/16	3 1/4	11/16		
	3 1/2	3	WT8T3	3 3/4	3 1/4	9/16	ALWT8T3	3 3/4	3 1/4	9/16		
	3 1/2	5	WT8T5	4	3 1/4	11/16	ALWT8T5	4	3 1/4	11/16		
	4	3	WT9T3	4	3 1/4	9/16	ALWT9T3	4	3 1/4	9/16		
	4	5	WT9T5	4 1/4	3 1/4	11/16	ALWT9T5	4 1/4	3 1/4	11/16		



WPC



WTT

Includes galvanized mounting hardware.

FNSP SERIES

Stud spade adapter

Stud Size H.T.**		BRONZE CONNECTORS							DUAL-RATED ALUMINUM CONNECTORS						
		Catalog Number	Dimension in Inches (Approximate)						Catalog Number	Dimension in Inches (Approximate)					
			A	B2	B4	C	D	G		A	B2	B4	C	D	G
1/2-13	2	F2NSP0	5 3/4	2	-	2	3 1/4	5/16	ALF2NSP0	5 3/4	2	-	2	3 1/4	5/16
1/2-13	4	F4NSP0	5 3/4	-	3	2	3 3/4	5/16	ALF4NSP0	5 3/4	-	3	2	3 3/4	5/16
3/4-16	2	F2NSP1	5 3/4	2	-	2	3 1/4	3/8	ALF2NSP1	5 3/4	2	-	2	3 1/4	3/8
3/4-16	4	F4NSP1	5 3/4	-	3	2	3 3/4	3/8	ALF4NSP1	5 3/4	-	3	2	3 3/4	3/8
1-14	2	F2NSP2	6	2	-	2 3/16	3 1/4	7/16	ALF2NSP2	6	2	-	2 3/16	3 1/4	7/16
1-14	4	F4NSP2	6	-	3	2 3/16	3 3/4	7/16	ALF4NSP2	6	-	3	2 3/16	3 3/4	7/16
1 1/8-12	2	F2NSP3	6	2	-	2 3/16	3 1/4	1/2	ALF2NSP3	6	2	-	2 3/16	3 1/4	1/2
1 1/8-12	4	F4NSP3	6	-	3	2 3/16	3 3/4	1/2	ALF4NSP3	6	-	3	2 3/16	3 3/4	1/2
1 1/4-12	2	F2NSP4	6 1/2	2	-	2 3/8	3 1/4	9/16	ALF2NSP4	6 1/2	2	-	2 3/8	3 1/4	9/16
1 1/4-12	4	F4NSP4	6 1/2	-	3	2 3/8	3 3/4	9/16	ALF4NSP4	6 1/2	-	3	2 3/8	3 3/4	9/16
1 1/2-12	2	F2NSP5	6 1/2	2	-	2 3/8	3 1/4	5/8	ALF2NSP5	6 1/2	2	-	2 3/8	3 1/4	5/8
1 1/2-12	4	F4NSP5	6 1/2	-	3	2 3/8	3 3/4	5/8	ALF4NSP5	6 1/2	-	3	2 3/8	3 3/4	5/8

Hardware is 1/2". Bolt hole spacing 1 3/4" on center.

For 90° add suffix 90 to CATALOG NUMBER.

** Holes in Tang

