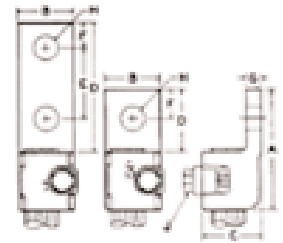


E = 1 3/4"



JA SERIES

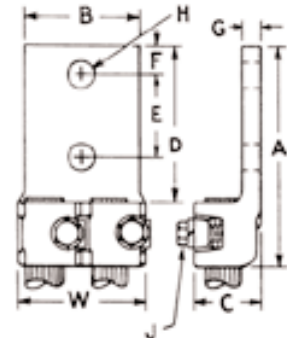
Terminal lugs, one cable, straight

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	H	J	W	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																																							
1/0	#4	2																																							
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																																							
4/0	1/0	2																																							
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 3/4	5/8	1/4	9/16	5/16																														
350	4/0	1	J5A	2 23/32	17/32	1 1/4	1 3/8	21/32	9/32	17/32	3/8																														
350	4/0	2	J5A2N	4 5/8	17/32	1 1/4	3 9/32	5/8	9/32	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																														
500	350	1	J6A	3 3/16	17/16	1 13/32	1 5/8	3/4	5/16	9/16	3/8																														
500	350	2	J6A2N	4 3/4	17/16	1 13/32	3 5/16	5/8	5/16	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																														
750	500	1	J7A	3 3/4	1 11/16	1 11/16	1 27/32	7/8	3/8	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																														
750	500	4	J7A4N	5 1/4	3	1 11/16	3 11/32	5/8	3/8	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																														
1000	750	2	J8A2N	5 5/8	1 15/16	1 15/16	3 3/8	5/8	7/16	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																														

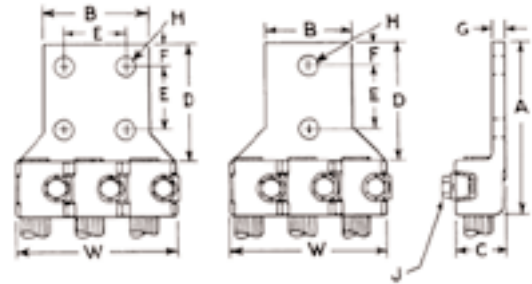
** Holes in Tang

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	AL2J4A2N	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											AL2J4A4N	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 3/4	5/8	1/4	9/16	5/16	2 5/16	AL2J5A2N	5 5/16	2 1/4	1 3/8	3 3/8	5/8	13/32	9/16	3/8	2 7/8	
4/0	2/0	4	2J4A4N	4 13/32	3	1	3 3/4	5/8	1/4	9/16	5/16	2 5/16	AL2J5A4N	5 5/16	3	1 3/8	3 3/8	5/8	13/32	9/16	3/8	2 7/8	
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	AL2J6A2N	5 1/2	2 1/2	1 5/8	3 1/2	5/8	15/32	9/16	3/8	3 1/4	
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	AL2J6A4N	5 1/2	3	1 5/8	3 1/2	5/8	15/32	9/16	3/8	3 1/4	
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	AL2J7A2N	5 13/16	3	1 15/16	3 1/2	5/8	5/8	9/16	7/16	3 3/8	
500	350	4	2J6A4N	4 3/4	3	1 15/32	3 5/16	5/8	3/8	9/16	3/8	3	AL2J7A4N	5 13/16	3	1 15/16	3 1/2	5/8	5/8	9/16	7/16	3 3/8	
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	AL2J8A2N	6 1/16	3 1/4	2 3/16	3 1/2	5/8	2 1/32	9/16	1/2	4 1/4	
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	AL2J8A4N	6 1/16	3 1/4	2 3/16	3 1/2	5/8	2 1/32	9/16	1/2	4 1/4	
1000	750	2	2J8A2N	5 5/8	3 3/32	2	3 3/8	5/8	1/2	9/16	1/2	4											
1000	750	4	2J8A4N	5 5/8	3 3/32	2	3 3/8	5/8	1/2	9/16	1/2	4											



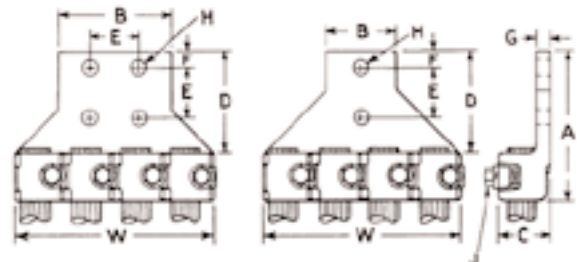
3JA SERIES

Terminal lugs, three cables, straight

E = 1 3/4"

Cable Range			Catalog Number	BRONZE CONNECTORS									DUAL-RATED ALUMINUM CONNECTORS																		
Max.	Min.	H.T.		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	3J4A2N	4 ^{13/32}	1 ^{7/8}	1	3 ^{1/4}	5/8	1/4	9/16	5/16	3 ^{1/2}	AL3J4A2N	5 ^{1/16}	1 ^{7/8}	1 ^{3/16}	3 ^{1/4}	5/8	5/16	9/16	5/16	3 ^{13/16}									
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}	5 ^{1/16}	3	1 ^{3/16}	3 ^{1/4}	5/8	5/16	9/16	5/16	3 ^{13/16}
4/0	2/0	4											AL3J5A2N	4 ^{5/8}	2 ^{5/16}	1 ^{13/32}	3 ^{9/32}	5/8	5/16	9/16	3/8	4	5 ^{5/16}	2 ^{1/4}	1 ^{3/8}	3 ^{3/8}	5/8	1 ^{3/32}	9/16	3/8	4 ^{3/8}
350	4/0	2	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	1 ^{3/32}	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	1 ^{5/32}	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	1 ^{5/32}	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 ^{3/8}	3 ^{7/32}	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 ^{3/8}	3 ^{7/32}	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

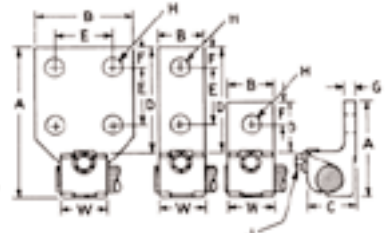
E = 1 3/4"

Cable Range			Catalog Number	BRONZE CONNECTORS									DUAL-RATED ALUMINUM CONNECTORS																		
Max.	Min.	H.T.		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	4J4A2N	4 ^{13/32}	2	1	3 ^{1/4}	5/8	1/4	9/16	5/16	4 ^{7/16}	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 ^{1/4}	5/8	1/4	9/16	5/16	4 ^{7/16}	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	4											AL4J5A2N	4 ^{5/8}	2	1 ^{13/32}	3 ^{9/32}	5/8	5/16	9/16	3/8	5 ^{1/4}	5 ^{5/16}	2	1 ^{3/8}	3 ^{3/8}	5/8	1 ^{3/32}	9/16	3/8	5 ^{13/16}
350	4/0	2	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	1 ^{3/32}	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	1 ^{5/32}	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	1 ^{5/32}	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

JAR SERIES

Terminal lugs, one cable 90°

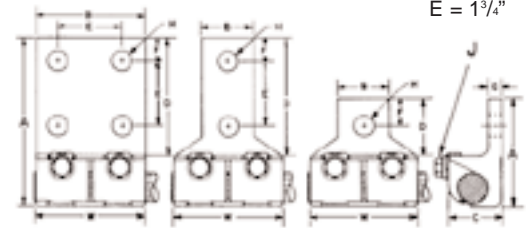


Cable Range		H.T.	BRONZE CONNECTORS									DUAL-RATED ALUMINUM CONNECTORS												
Max.	Min.		Catalog Number	Dimension in Inches (Approximate)									Catalog Number	Dimension in Inches (Approximate)										
			A	B	C	D	F	G	H	J	W				A	B	C	D	F	G	H	J	W	
#1	#4	1	J2AR	1 5/8	25/32	1 1/16	27/32	3/8	3/16	9/32	5/16	29/32	ALJ2AR ALJ2AR2N	1 15/16	15/16	15/16	1	7/16	1/4	9/32	5/16	1 3/8		
1/0	#4	1																						
1/0	#4	2																						
2/0	1/0	1	J3AR	1 15/16	29/32	7/8	1	15/32	7/32	13/32	5/16	31/32												
4/0	1/0	1	J4AR J4AR2N	2 1/4	1 1/16	1	1 3/16	9/16	1/4	7/16	5/16	1 13/16	ALJ4AR ALJ4AR2N	2 7/16	1 3/16	1 3/16	1 1/4	9/16	5/16	7/16	5/16	3 1/16		
4/0	1/0	2																						
4/0	2/0	1																						
4/0	2/0	2																						
350	4/0	1	J5AR	2 7/8	1 7/32	1 1/4	1 3/8	21/32	9/32	17/32	3/8	1 11/32	ALJ5AR	2 7/8	1 3/8	1 3/8	1 1/2	2 1/8	13/32	17/32	3/8	1 3/8		
350	4/0	2	J5AR2N	4 17/32	1 7/32	1 1/4	3 3/32	5/8	9/32	9/16	3/8	1 11/32	ALJ5AR2N	4 7/8	1 3/8	1 3/8	3 3/4	2	13/32	9/16	3/8	1 3/16		
350	4/0	4	J5AR4N	4 17/32	3	1 1/4	3 3/32	5/8	9/32	9/16	3/8	1 11/32	ALJ5AR4N	4 7/8	3	1 3/8	3 3/4	5/8	13/32	9/16	3/8	1 3/8		
500	350	1	J6AR	3 1/16	1 7/16	1 13/32	1 5/8	3/4	5/16	9/16	3/8	1 9/16	ALJ6AR	3 3/16	1 9/16	1 5/8	1 5/8	5/8	15/32	9/16	3/8	1 9/16		
500	350	2	J6AR2N	4 3/4	1 7/16	1 13/32	3 5/16	5/8	5/16	9/16	3/8	1 9/16	ALJ6AR2N	4 15/16	1 5/8	1 5/8	3 3/8	3/4	15/32	9/16	3/8	1 9/16		
500	350	4	J6AR4N	4 3/4	3	1 13/32	3 5/16	5/8	5/16	9/16	3/8	1 9/16	ALJ6AR4N	4 15/16	3	1 5/8	3 3/8	5/8	15/32	9/16	3/8	1 9/16		
750	500	1	J7AR	3 17/32	1 11/16	1 11/16	1 27/32	7/8	3/8	21/32	7/16	1 29/32	ALJ7AR	3 11/16	1 13/16	1 15/16	1 7/8	5/8	5/8	21/32	7/16	1 13/16		
750	500	2	J7AR2N	5 1/32	1 11/16	1 11/16	3 11/32	5/8	3/8	9/16	7/16	1 29/32	ALJ7AR2N	5 5/16	1 7/8	1 15/16	3 1/2	7/8	5/8	9/16	7/16	1 13/16		
750	500	4	J7AR4N	5 1/32	3	1 11/16	3 11/32	5/8	3/8	9/16	7/16	1 29/32	ALJ7AR4N	5 5/16	3	1 15/16	3 1/2	5/8	5/8	9/16	7/16	1 13/16		
1000	750	1	J8AR	4 1/8	1 15/16	1 15/16	2 1/8	1	7/16	11/16	1/2	2 3/32	ALJ8AR	4 3/16	2 1/16	2 3/16	2 1/8	5/8	21/32	11/16	1/2	2 1/16		
1000	750	2	J8AR2N	5 3/8	1 15/16	1 15/16	3 3/8	5/8	7/16	9/16	1/2	2 3/32	ALJ8AR2N	5 9/16	3	2 3/16	3 1/2	1	21/32	9/16	1/2	2 1/16		
1000	750	4	J8AR4N	5 3/8	3	1 15/16	3 3/8	5/8	7/16	9/16	1/2	2 3/32	ALJ8AR4N	5 9/16	3 1/4	2 3/16	3 1/2	5/8	21/32	9/16	1/2	2 1/16		

** Holes in Tang



E = 1 3/4"

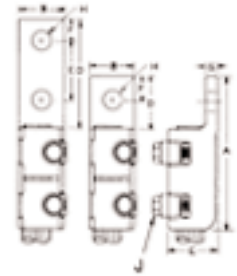


JJAR SERIES

Terminal lugs, one cable 90°

Cable Range		H.T.	BRONZE CONNECTORS									DUAL-RATED ALUMINUM CONNECTORS												
Max.	Min.		Catalog Number	Dimension in Inches (Approximate)									Catalog Number	Dimension in Inches (Approximate)										
			A	B	C	D	F	G	H	J	W				A	B	C	D	F	G	H	J	W	
#1	#4	1	JJ2AR	1 3/4	3/4	13/16	3/16	3/8	3/16	13/32	5/16	1 3/4	ALJJ2AR ALJJ2AR2N	1 15/16	15/16	15/16	1	7/16	1/4	9/32	5/16	3 3/8		
1/0	#4	1																						
1/0	#4	2																						
2/0	1/0	1	JJ3AR	2 7/16	15/16	13/16	1	7/16	7/32	13/32	5/16	2 1/8												
4/0	1/0	1	JJ3AR2N	4 3/16	1 1/16	13/16	3 1/8	5/8	7/32	9/16	5/16	2 1/8	ALJJ4AR ALJJ4AR2N	2 7/16	1 3/16	1 3/16	1 1/4	9/16	5/16	7/16	5/16	3 3/4		
4/0	1/0	2																						
4/0	2/0	1	JJ4AR	2 5/16	1 1/16	1	1 1/8	9/16	1/4	9/16	5/16	2 7/16												
4/0	2/0	2	JJ4AR2	4 7/16	1 1/16	1	3 1/4	7/16	1/4	13/32	5/16	2 7/16												
4/0	2/0	2	JJ4AR2N	4 7/16	1 1/16	1	3 1/4	5/8	1/4	9/16	5/16	2 7/16												
350	4/0	1	JJ5AR	2 11/16	1 1/4	1 1/4	1 3/8	9/16	9/32	9/16	3/8	2 1/4	ALJJ5AR	2 7/8	1 3/8	1 3/8	1 1/2	1 1/16	13/32	17/32	3/8	4		
350	4/0	2	JJ5AR2N	4 5/8	1 1/4	1 1/4	3 5/16	5/8	9/32	9/16	3/8	2 1/4	ALJJ5AR2N	4 7/8	1 3/8	1 3/8	3 3/4	5/8	13/32	9/16	3/8	4		
350	4/0	4	JJ5AR4N	4 5/8	3	1 1/4	3 5/16	5/8	9/32	9/16	3/8	2 1/4	ALJJ5AR4N	4 7/8	3	1 3/8	3 3/4	5/8	13/32	9/16	3/8	4		
500	350	1	JJ6AR	3 1/8	1 7/16	1 7/16	1 5/8	3/4	5/16	9/16	3/8	3 1/4	ALJJ6AR	3 3/16	1 9/16	1 5/8	1 5/8	3/4	15/32	9/16	3/8	4 1/8		
500	350	2	JJ6AR2N	4 7/8	1 7/16	1 7/16	3 3/8	5/8	5/16	9/16	3/8	3 1/4	ALJJ6AR2N	4 15/16	1 5/8	1 5/8	3 3/8	5/8	15/32	9/16	3/8	4 1/8		
500	350	4	JJ6AR4N	4 7/8	3	1 7/16	3 3/8	5/8	5/16	9/16	3/8	3 1/4	ALJJ6AR4N	4 15/16	3	1 5/8	3 3/8	5/8	15/32	9/16	3/8	4 1/8		
750	500	1	JJ7AR	3 9/16	1 11/16	1 3/4	1 13/16	3/4	3/8	9/16	3/8	3 1/4	ALJJ7AR	3 11/16	1 13/16	1 15/16	1 7/8	7/8	5/8	21/32	7/16	4 3/4		
750	500	2	JJ7AR2N	5 1/8	1 11/16	1 3/4	3 3/8	5/8	3/8	9/16	7/16	3 3/4	ALJJ7AR2N	5 5/16	1 7/8	1 15/16	3 1/2	5/8	5/8	9/16	7/16	4 3/4		
750	500	4	JJ7AR4N	5 1/8	3	1 3/4	3 3/8	5/8	3/8	9/16	7/16	3 3/4	ALJJ7AR4N	5 5/16	3	1 15/16	3 1/2	5/8	5/8	9/16	7/16	4 3/4		
1000	750	1	JJ8AR	3 5/8	1 15/16	1 15/16	1 15/16	7/8	7/16	9/16	1/2	4 7/16	ALJJ8AR	4 3/16	2 1/16	2 3/16	2 1/8	1	21/32	11/16	1/2	5 1/4		
1000	750	2	JJ8AR2N	5 3/8	1 15/16	1 15/16	3 3/8	5/8	7/16	9/16	1/2	4 7/16	ALJJ8AR2N	5 9/16	3	2 3/16	3 1/2	5/8	21/32	9/16	1/2	5 1/4		
1000	750	4	JJ8AR4N	5 3/8	3	1 15/16	3 3/8	5/8	7/16	9/16	1/2	4 7/16	ALJJ8AR4N	5 9/16	3 1/4	2 3/16	3 1/2	5/8	21/32	9/16	1/2	5 1/4		

** Holes in Tang



E = 1 3/4"

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 1/0	#4 #4 #4 #4	1 2	JJ2A JJ2A2N	2 1/2 4 3/4	3/4 1	3/4 3/4	13/16 3	3/8 5/8	3/16 3/16	13/32 9/16	5/16 5/16	ALJJ2A ALJJ2A2N	4 5/8 6 3/4	1 5/16 1 15/16	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 4/0 4/0	1/0 1/0 1/0 1/0	1 2 1 1	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	13/32 9/16	5/16 5/16	ALJJ4A ALJJ4A2N	5 7	1 3/16 1 1/4	1 3/16 1 3/16	1 1/4 3 1/4	9/16 5/8	5/16 5/16	7/16 7/16	5/16 5/16
4/0 4/0	2/0 2/0	1 2	JJ4A JJ4A2N	3 9/16 5 11/16	1 1/16 1 1/16	1 1	1 1/8 3 1/4	9/16 5/8	1/4 1/4	9/16 9/16	5/16 5/16									
350 350 350	4/0 4/0 4/0	1 2 4	JJ5A JJ5A2N JJ5A4N	4 1/8 6 1/16 6 7/16	1 1/4 1 1/4 3	1 1/4 1 1/4 1 1/4	1 3/8 3 5/16 3 5/16	9/16 5/8 5/8	9/32 9/32 9/32	9/16 9/16 9/16	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	13/32 13/32 13/32	17/32 9/16 9/16	3/8 3/8 3/8
500 500 500	350 350 350	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 1 5/8 1 5/8	1 5/8 3 3/8 3 3/8	3/4 5/8 5/8	15/32 15/32 15/32	9/16 9/16 9/16	3/8 3/8 3/8
750 750 750	500 500 500	1 2 4	JJ7A JJ7A2N JJ7A4N	5 9/16 7 1/8 7 1/8	1 11/16 1 11/16 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 5/8 5/8	2 1/32 9/16 9/16	7/16 7/16 7/16
1000 1000 1000	750 750 750	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 3 1/4	2 1/16 2 1/16 2 1/16	2 1/8 3 1/2 3 1/2	1 5/8 5/8	2 1/32 2 1/32 2 1/32	11/16 9/16 9/16	1/2 1/2 1/2

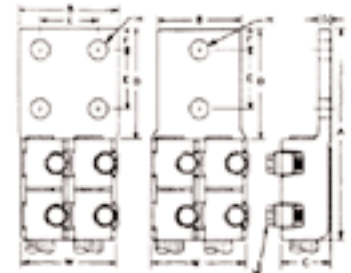
** Holes in Tang

2JJA SERIES

Terminal lugs, two cables, straight

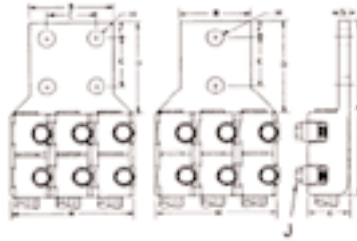


E = 1 3/4"



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 1/0	2 2	2JJ3A2N	4 7/8	1 7/8	1 3/16	3 1/4	1/4	9/16	5/16	2 1/8	AL2JJ2A2N	6 3/4	1 7/8	1 5/16	3 1/4	9/32	9/16	5/16	2
4/0 4/0 4/0 4/0	1/0 1/0 2/0 2/0	2 4 4 4	2JJ4A2N 2JJ4A4N	5 11/16 5 11/16	1 7/8 3	1 1	3 1/4 3 1/4	1/4 1/4	9/16 9/16	5/16 5/16	2 3/8 2 3/8	AL2JJ4A2N AL2JJ4A4N	7 7	1 7/8 3	1 3/16 1 3/16	3 1/4 3 1/4	5/16 5/16	9/16 9/16	5/16 5/16	2 7/16 2 7/16
350 350 500 500	4/0 4/0 2 350	2 4 2 4	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 3/8 3/8 3/8	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	13/32 13/32 15/32 15/32	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 1000 1000	500 500 750 750	2 4 2 4	2JJ7A2N 2JJ7A4N 2JJ8A2N 2JJ8A4N	7 1/8 7 1/8 7 13/16 7 13/16	3 3 3 3/32 3 3/32	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 2 1/32 2 1/32	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

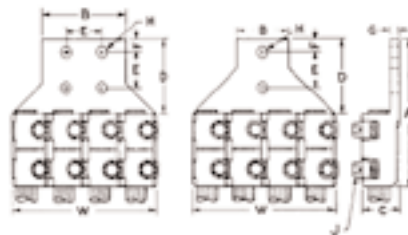


3JJA SERIES

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										AL3JJ4A2N	7	1 7/8	1 3/16	3 1/4	5/8	5/16	5/16	5/16	3 13/16
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	AL3JJ4A4N	7	3	1 3/16	3 1/4	5/8	5/16	5/16	3 13/16	
4/0	2/0	2										AL3JJ5A2N	7 1/2	2 1/4	1 3/8	3 3/8	5/8	13/32	3/8	4 3/8	
4/0	2/0	4	3JJ5A2N	6 1/16	2 9/32	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	
350	4/0	4	3JJ5A4N	6 1/16	3	1 1/4	3 5/16	5/8	5/16	3/8	3 15/16	AL3JJ6A2N	7 7/8	2 1/2	1 5/8	3 1/2	5/8	1 5/32	3/8	4 15/16	
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	AL3JJ6A4N	7 7/8	3	1 5/8	3 1/2	5/8	1 5/32	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	AL3JJ7A2N	8 1/4	3	1 15/16	3 1/2	3/4	5/8	7/16	5 11/16	
750	500	2	3JJ7A2N	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	
750	500	4	3JJ7A4N	7 1/8	3	1 3/4	3 3/8	5/8	7/16	7/16	5 1/8	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	2	3JJ8A2N	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	
1000	750	4	3JJ8A4N	7 13/16	3 7/32	1 15/16	3 3/8	5/8	1/2	1/2	6										

** Holes in Tang



4JJA SERIES

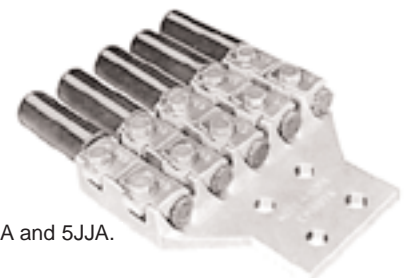
Terminal lugs, four cables, straight

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										AL4JJ4A4N	7	3	1 3/16	3 3/8	5/8	5/16	5/16	5 1/16	
4/0	2/0	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	
4/0	2/0	4										4JJ5A4N	6 1/16	3	1 1/4	3 3/8	5/8	5/16	3/8	5 13/16	AL4JJ5A4N
350	4/0	2	4JJ5A4N	6 1/16	3	1 1/4	3 3/8	5/8	5/16	3/8	5 13/16	AL4JJ6A2N	8	2 1/2	1 5/8	3 3/8	5/8	1 5/32	3/8	6 3/8	
500	350	2	4JJ6A2N	6 5/8	2 1/2	1 7/16	3 1/2	5/8	3/8	3/8	6	AL4JJ6A4N	8	4	1 5/8	3 3/8	5/8	1 5/32	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	AL4JJ7A2N	8 5/8	4	1 15/16	3 3/8	5/8	5/8	7/16	7 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	AL4JJ7A4N	8 5/8	4	1 15/16	3 3/8	5/8	5/8	7/16	7 3/8	
750	500	4	4JJ7A4N	7 1/8	4	1 3/4	3 3/4	5/8	7/16	7/16	6 13/16	AL4JJ8A2N	9 5/8	4 1/2	2 3/16	4 1/8	5/8	2 1/32	1/2	8 3/8	
1000	750	2	4JJ8A2N	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 3/8	
1000	750	4	4JJ8A4N	7 13/16	4 1/2	1 15/16	4 1/8	7/8	1/2	1/2	8										

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



L5JJA4N Left
R5JJA4N Right



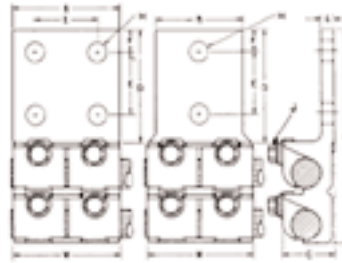
5JJA SERIES

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

Also available with six or more cable capacity.

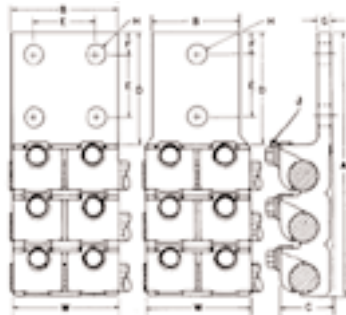


2JJAR SERIES

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



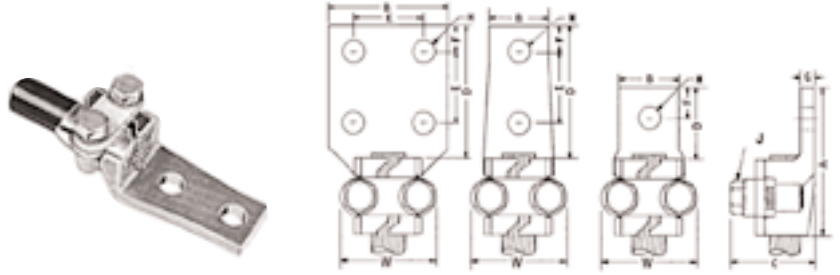
3JJAR SERIES

Terminal lugs, three cables, 90°

#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 ³ / 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 ³ / 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"

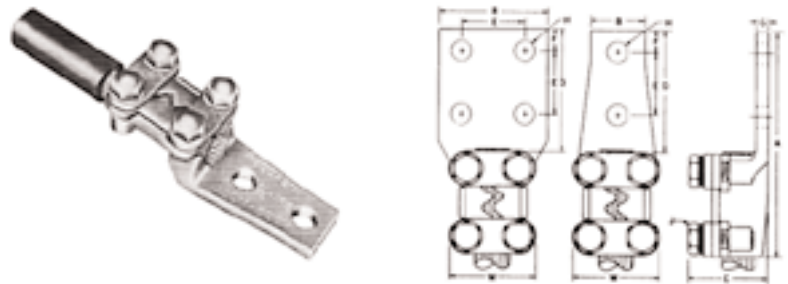


XPA SERIES

Terminal lugs, one cable, straight

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

** Holes in Tang



PA SERIES

Terminal lugs, one cable/tube straight

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

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

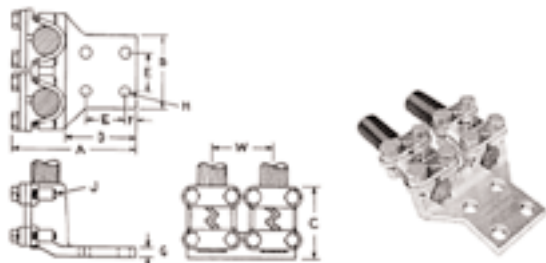
** Holes in Tang

E = 1³/₄"

H = 9¹/₁₆"

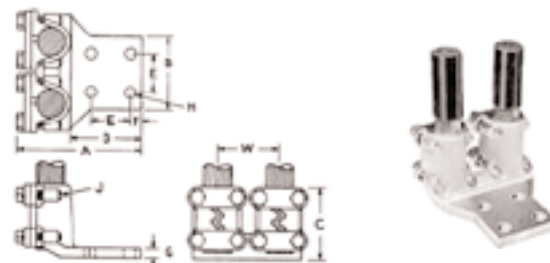
2PA SERIES

Terminal lugs, two cables/tube straight



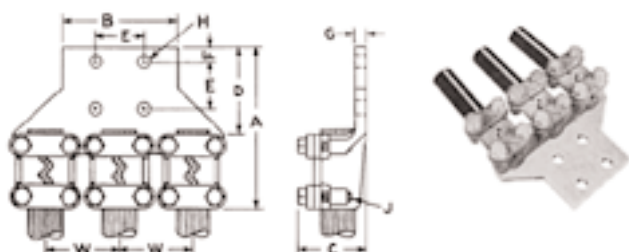
2PA-90 SERIES

Terminal lugs, two cables/tube 90°



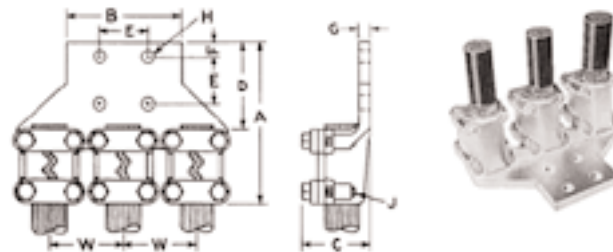
3PA SERIES

Terminal lugs, three cables/tube straight



3PA-90 SERIES

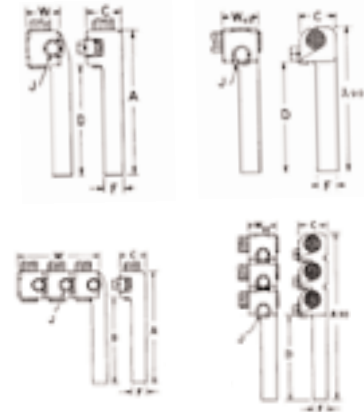
Terminal lugs, three cables/tube 90°



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 7/8	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 7/16

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 7/8	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 7/16

3JL, 3JL90 SERIES

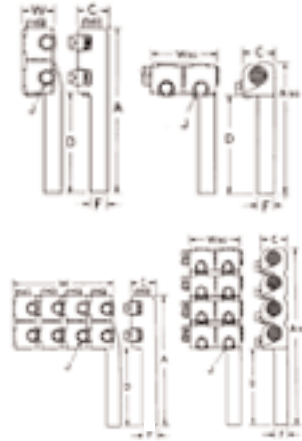
Terminal adapters, three cables

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 7/8	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 7/16	—
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 7/16

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 7/8	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 7/16



JJJL

JJJL90

JJJL, JJJL90 SERIES

Terminal adapters, one cable

Cable Range		Catalog Number	BRONZE CONNECTORS							DUAL-RATED ALUMINUM CONNECTORS									
Max.	Min.		Dimension in Inches (Approximate)							Dimension in Inches (Approximate)									
			A	A90	C	D	F	J	W	W90			Dimension in Inches (Approximate)						
												A	A90	C	D	F	J	W	W90
350	4/0	JJJ5L	6 ⁷ / ₈	—	1 ¹ / ₄	4 ¹ / ₈	5 ⁵ / ₈	3 ³ / ₈	1 ⁵ / ₁₆	—	ALJJ5L	8 ¹ / ₈	—	1 ³ / ₈	4 ¹ / ₈	5 ⁵ / ₈	3 ³ / ₈	1 ³ / ₈	—
350	4/0	JJJ5L90	—	5 ⁷ / ₁₆	1 ¹ / ₄	4 ¹ / ₈	5 ⁵ / ₈	3 ³ / ₈	—	2 ³ / ₄	ALJJ5L90	—	5 ¹ / ₂	1 ³ / ₈	4 ¹ / ₈	5 ⁵ / ₈	3 ³ / ₈	—	4
500	350	JJJ6L	7 ³ / ₄	—	1 ⁷ / ₁₆	4 ¹ / ₂	1 ³ / ₁₆	3 ³ / ₈	1 ¹ / ₂	—	ALJJ6L	8 ⁵ / ₈	—	1 ⁵ / ₈	4 ¹ / ₂	1 ³ / ₁₆	3 ³ / ₈	1 ⁹ / ₁₆	—
500	350	JJJ6L90	—	6	1 ⁷ / ₁₆	4 ¹ / ₂	1 ³ / ₁₆	3 ³ / ₈	—	3 ¹ / ₄	ALJJ6L90	—	6 ¹ / ₁₆	1 ⁵ / ₈	4 ¹ / ₂	1 ³ / ₁₆	3 ³ / ₈	—	4 ¹ / ₈
750	500	JJJ7L	9	—	1 ³ / ₄	5 ³ / ₁₆	1 ⁵ / ₁₆	7 ¹ / ₁₆	1 ³ / ₄	—	ALJJ7L	10 ¹ / ₁₆	—	1 ¹⁵ / ₁₆	5 ³ / ₁₆	1 ⁵ / ₁₆	7 ¹ / ₁₆	1 ¹³ / ₁₆	—
750	500	JJJ7L90	—	6 ¹⁵ / ₁₆	1 ³ / ₄	5 ³ / ₁₆	1 ⁵ / ₁₆	7 ¹ / ₁₆	—	3 ³ / ₄	ALJJ7L90	—	7	1 ¹⁵ / ₁₆	5 ³ / ₁₆	1 ⁵ / ₁₆	7 ¹ / ₁₆	—	4 ³ / ₄
1000	750	JJJ8L	10 ¹ / ₈	—	1 ¹⁵ / ₁₆	5 ¹¹ / ₁₆	1 ¹ / ₄	1 ¹ / ₂	2	—	ALJJ8L	10 ¹⁵ / ₁₆	—	2 ³ / ₁₆	5 ¹¹ / ₁₆	1 ¹ / ₄	1 ¹ / ₂	2 ¹ / ₁₆	—
1000	750	JJJ8L90	—	7 ¹¹ / ₁₆	1 ¹⁵ / ₁₆	5 ¹¹ / ₁₆	1 ¹ / ₄	1 ¹ / ₂	—	4 ⁷ / ₁₆	ALJJ8L90	—	7 ³ / ₄	2 ³ / ₁₆	5 ¹¹ / ₁₆	1 ¹ / ₄	1 ¹ / ₂	—	5 ¹ / ₄

2JJL, 2JJL90 SERIES

Terminal adapters, two cables

350	4/0	2JJ5L	6 ⁷ / ₈	—	1 ¹ / ₄	4 ¹ / ₈	5 ⁵ / ₈	3 ³ / ₈	2 ⁵ / ₈	—	AL2JJ5L	8 ¹ / ₈	—	1 ³ / ₈	4 ¹ / ₈	5 ⁵ / ₈	3 ³ / ₈	2 ⁷ / ₈	—
350	4/0	2JJ5L90	—	6 ³ / ₄	1 ¹ / ₄	4 ¹ / ₈	5 ⁵ / ₈	3 ³ / ₈	—	2 ³ / ₄	AL2JJ5L90	—	7	1 ³ / ₈	4 ¹ / ₈	5 ⁵ / ₈	3 ³ / ₈	—	4
500	350	2JJ6L	7 ³ / ₄	—	1 ⁷ / ₁₆	4 ¹ / ₂	1 ³ / ₁₆	3 ³ / ₈	3	—	AL2JJ6L	8 ⁵ / ₈	—	1 ⁵ / ₈	4 ¹ / ₂	1 ³ / ₁₆	3 ³ / ₈	3 ¹ / ₄	—
500	350	2JJ6L90	—	7 ¹ / ₂	1 ⁷ / ₁₆	4 ¹ / ₂	1 ³ / ₁₆	3 ³ / ₈	—	3 ¹ / ₄	AL2JJ6L90	—	7 ³ / ₄	1 ⁵ / ₈	4 ¹ / ₂	1 ³ / ₁₆	3 ³ / ₈	—	4 ¹ / ₈
750	500	2JJ7L	9	—	1 ³ / ₄	5 ³ / ₁₆	1 ⁵ / ₁₆	7 ¹ / ₁₆	3 ³ / ₁₆	—	AL2JJ7L	10 ¹ / ₁₆	—	1 ¹⁵ / ₁₆	5 ³ / ₁₆	1 ⁵ / ₁₆	7 ¹ / ₁₆	3 ⁵ / ₈	—
750	500	2JJ7L90	—	8 ⁵ / ₁₆	1 ³ / ₄	5 ³ / ₁₆	1 ⁵ / ₁₆	7 ¹ / ₁₆	—	3 ³ / ₄	AL2JJ7L90	—	8 ¹⁵ / ₁₆	1 ¹⁵ / ₁₆	5 ³ / ₁₆	1 ⁵ / ₁₆	7 ¹ / ₁₆	—	4 ³ / ₄
1000	750	2JJ8L	10 ¹ / ₈	—	1 ¹⁵ / ₁₆	5 ¹¹ / ₁₆	1 ¹ / ₄	1 ¹ / ₂	4	—	AL2JJ8L	10 ¹⁵ / ₁₆	—	2 ³ / ₁₆	5 ¹¹ / ₁₆	1 ¹ / ₄	1 ¹ / ₂	4 ¹ / ₄	—
1000	750	2JJ8L90	—	9 ¹¹ / ₁₆	1 ¹⁵ / ₁₆	5 ¹¹ / ₁₆	1 ¹ / ₄	1 ¹ / ₂	—	4 ⁷ / ₁₆	AL2JJ8L90	—	9 ¹⁵ / ₁₆	2 ³ / ₁₆	5 ¹¹ / ₁₆	1 ¹ / ₄	1 ¹ / ₂	—	5 ¹ / ₄

3JJL, 3JJL90 SERIES

Terminal adapters, three cables

350	4/0	3JJ5L	6 ⁷ / ₈	—	1 ¹ / ₄	4 ¹ / ₈	5 ⁵ / ₈	3 ³ / ₈	3 ¹⁵ / ₁₆	—	AL3JJ5L	8 ¹ / ₈	—	1 ³ / ₈	4 ¹ / ₈	5 ⁵ / ₈	3 ³ / ₈	4 ³ / ₈	—
350	4/0	3JJ5L90	—	8 ¹ / ₁₆	1 ¹ / ₄	4 ¹ / ₈	5 ⁵ / ₈	3 ³ / ₈	—	2 ³ / ₄	AL3JJ5L90	—	8 ¹ / ₂	1 ³ / ₈	4 ¹ / ₈	5 ⁵ / ₈	3 ³ / ₈	—	4
500	350	3JJ6L	7 ³ / ₄	—	1 ⁷ / ₁₆	4 ¹ / ₂	1 ³ / ₁₆	3 ³ / ₈	4 ¹ / ₂	—	AL3JJ6L	8 ⁵ / ₈	—	1 ⁵ / ₈	4 ¹ / ₂	1 ³ / ₁₆	3 ³ / ₈	4 ¹⁵ / ₁₆	—
500	350	3JJ6L90	—	9	1 ⁷ / ₁₆	4 ¹ / ₂	1 ³ / ₁₆	3 ³ / ₈	—	3 ¹ / ₄	AL3JJ6L90	—	9 ¹ / ₁₆	1 ⁵ / ₈	4 ¹ / ₂	1 ³ / ₁₆	3 ³ / ₈	—	4 ¹ / ₈
750	500	3JJ7L	9	—	1 ³ / ₄	5 ³ / ₁₆	1 ⁵ / ₁₆	7 ¹ / ₁₆	5 ¹ / ₈	—	AL3JJ7L	10 ¹ / ₁₆	—	1 ¹⁵ / ₁₆	5 ³ / ₁₆	1 ⁵ / ₁₆	7 ¹ / ₁₆	5 ¹ / ₁₆	—
750	500	3JJ7L90	—	10 ⁵ / ₁₆	1 ³ / ₄	5 ³ / ₁₆	1 ⁵ / ₁₆	7 ¹ / ₁₆	—	3 ³ / ₄	AL3JJ7L90	—	10 ¹ / ₈	1 ¹⁵ / ₁₆	5 ³ / ₁₆	1 ⁵ / ₁₆	7 ¹ / ₁₆	—	4 ³ / ₄
1000	750	3JJ8L	10 ¹ / ₈	—	1 ¹⁵ / ₁₆	5 ¹¹ / ₁₆	1 ¹ / ₄	1 ¹ / ₂	6	—	AL3JJ8L	10 ¹⁵ / ₁₆	—	2 ³ / ₁₆	5 ¹¹ / ₁₆	1 ¹ / ₄	1 ¹ / ₂	6 ⁷ / ₁₆	—
1000	750	3JJ8L90	—	11 ¹¹ / ₁₆	1 ¹⁵ / ₁₆	5 ¹¹ / ₁₆	1 ¹ / ₄	1 ¹ / ₂	—	4 ⁷ / ₁₆	AL3JJ8L90	—	12 ³ / ₁₆	2 ³ / ₁₆	5 ¹¹ / ₁₆	1 ¹ / ₄	1 ¹ / ₂	—	5 ¹ / ₄

4JJL, 4JJL90 SERIES

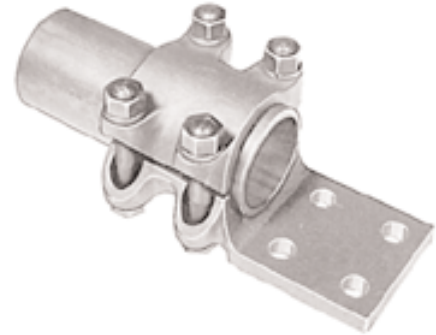
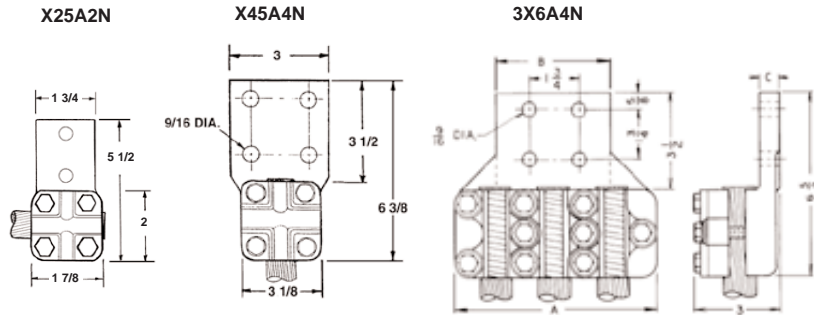
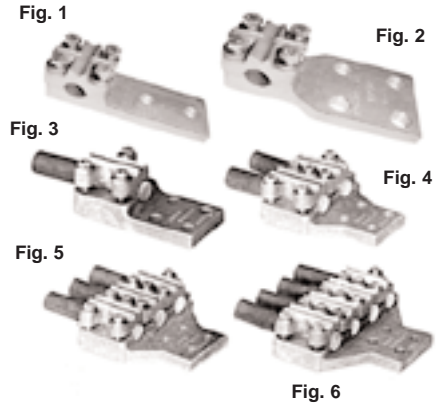
Terminal adapters, four cables

350	4/0	4JJ5L	6 ⁷ / ₈	—	1 ¹ / ₄	4 ¹ / ₈	5 ⁵ / ₈	3 ³ / ₈	5 ¹ / ₄	—	AL4JJ5L	8 ¹ / ₈	—	1 ³ / ₈	4 ¹ / ₈	5 ⁵ / ₈	3 ³ / ₈	5 ¹³ / ₁₆	—
350	4/0	4JJ5L90	—	9 ¹ / ₈	1 ¹ / ₄	4 ¹ / ₈	5 ⁵ / ₈	3 ³ / ₈	—	2 ³ / ₄	AL4JJ5L90	—	9 ¹⁵ / ₁₆	1 ³ / ₈	4 ¹ / ₈	5 ⁵ / ₈	3 ³ / ₈	—	4
500	350	4JJ6L	7 ³ / ₄	—	1 ⁷ / ₁₆	4 ¹ / ₂	1 ³ / ₁₆	3 ³ / ₈	6	—	AL4JJ6L	8 ⁵ / ₈	—	1 ⁵ / ₈	4 ¹ / ₂	1 ³ / ₁₆	3 ³ / ₈	6 ⁵ / ₈	—
500	350	4JJ6L90	—	10 ¹ / ₂	1 ⁷ / ₁₆	4 ¹ / ₂	1 ³ / ₁₆	3 ³ / ₈	—	3 ¹ / ₄	AL4JJ6L90	—	11 ¹ / ₈	1 ⁵ / ₈	4 ¹ / ₂	1 ³ / ₁₆	3 ³ / ₈	—	4 ¹ / ₈
750	500	4JJ7L	9	—	1 ³ / ₄	5 ³ / ₁₆	1 ⁵ / ₁₆	7 ¹ / ₁₆	6 ¹³ / ₁₆	—	AL4JJ7L	10 ¹ / ₁₆	—	1 ¹⁵ / ₁₆	5 ³ / ₁₆	1 ⁵ / ₁₆	7 ¹ / ₁₆	7 ⁵ / ₈	—
750	500	4JJ7L90	—	12	1 ³ / ₄	5 ³ / ₁₆	1 ⁵ / ₁₆	7 ¹ / ₁₆	—	3 ³ / ₄	AL4JJ7L90	—	12 ¹³ / ₁₆	1 ¹⁵ / ₁₆	5 ³ / ₁₆	1 ⁵ / ₁₆	7 ¹ / ₁₆	—	4 ³ / ₄
1000	750	4JJ8L	10 ¹ / ₈	—	1 ¹⁵ / ₁₆	5 ¹¹ / ₁₆	1 ¹ / ₄	1 ¹ / ₂	8	—	AL4JJ8L	10 ¹⁵ / ₁₆	—	2 ³ / ₁₆	5 ¹¹ / ₁₆	1 ¹ / ₄	1 ¹ / ₂	8 ⁵ / ₈	—
1000	750	4JJ8L90	—	13 ¹¹ / ₁₆	1 ¹⁵ / ₁₆	5 ¹¹ / ₁₆	1 ¹ / ₄	1 ¹ / ₂	—	4 ⁷ / ₁₆	AL4JJ8L90	—	14 ⁵ / ₁₆	2 ³ / ₁₆	5 ¹¹ / ₁₆	1 ¹ / ₄	1 ¹ / ₂	—	5 ¹ / ₄

XA SERIES

Terminal lugs for one through four cables

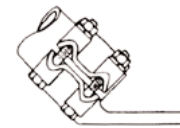
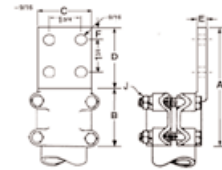
				BRONZE CONNECTORS			DUAL-RATED ALUM. CONNECTORS				
Cable Range		**	H.T.	Catalog Number	Dimension in Inches (Approx.)			Catalog Number	Dimension in Inches (Approximate)		
Max.	Min.		Fig.		A	B	C		A	B	C
250	6 Sol.	2	1	X25A2N	1 ⁷ / ₈	1 ³ / ₄	1 ¹ / ₄	ALX25A2N	1 ⁷ / ₈	1 ³ / ₄	1 ¹ / ₄
500	#2	2	1	X45A2N	2	2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



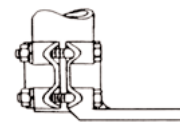
TA, TA-45, TA-90 SERIES

Terminal lugs, IPS tube

		BRONZE CONNECTORS						DUAL-RATED ALUMINUM CONNECTORS							
IPS	** H.T.	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 ⁵ / ₈	2	1 ¹ / ₂	3 ³ / ₈	5 ⁵ / ₁₆	3 ³ / ₈	ALT0A2N-6	5 ⁵ / ₈	2	1 ¹ / ₂	3 ³ / ₈	5 ⁵ / ₁₆	3 ³ / ₈
1/2	4	T0A4N-6	5 ⁵ / ₈	2	3	3 ³ / ₈	5 ⁵ / ₁₆	3 ³ / ₈	ALT0A4N-6	5 ⁵ / ₈	2	3	3 ³ / ₈	5 ⁵ / ₁₆	3 ³ / ₈
1/2	2	T0A2N	5 ⁵ / ₈	2 ¹ / ₄	1 ¹ / ₂	3 ³ / ₈	5 ⁵ / ₁₆	1 ¹ / ₂	ALT0A2N	5 ⁵ / ₈	2 ¹ / ₄	1 ¹ / ₂	3 ³ / ₈	5 ⁵ / ₁₆	1 ¹ / ₂
1/2	4	T0A4N	5 ⁵ / ₈	2 ¹ / ₄	3	3 ³ / ₈	5 ⁵ / ₁₆	1 ¹ / ₂	ALT0A4N	5 ⁵ / ₈	2 ¹ / ₄	3	3 ³ / ₈	5 ⁵ / ₁₆	1 ¹ / ₂
3/4	2	T1A2N-6	5 ¹ / ₂	2 ¹ / ₈	1 ³ / ₄	3 ³ / ₈	1 ¹¹ / ₃₂	3 ³ / ₈	ALT1A2N-6	5 ¹ / ₂	2 ¹ / ₈	1 ³ / ₄	3 ³ / ₈	1 ¹¹ / ₃₂	3 ³ / ₈
3/4	4	T1A4N-6	5 ¹ / ₂	2 ¹ / ₈	3	3 ³ / ₈	1 ¹¹ / ₃₂	3 ³ / ₈	ALT1A4N-6	5 ¹ / ₂	2 ¹ / ₈	3	3 ³ / ₈	1 ¹¹ / ₃₂	3 ³ / ₈
3/4	2	T1A2N	5 ³ / ₄	2 ³ / ₈	1 ³ / ₄	3 ³ / ₈	1 ¹¹ / ₃₂	1 ¹ / ₂	ALT1A2N	5 ³ / ₄	2 ³ / ₈	1 ³ / ₄	3 ³ / ₈	1 ¹¹ / ₃₂	1 ¹ / ₂
3/4	4	T1A4N	5 ³ / ₄	2 ³ / ₈	3	3 ³ / ₈	1 ¹¹ / ₃₂	1 ¹ / ₂	ALT1A4N	5 ³ / ₄	2 ³ / ₈	3	3 ³ / ₈	1 ¹¹ / ₃₂	1 ¹ / ₂
1	2	T2A2N-6	5 ⁵ / ₈	2 ¹ / ₄	2	3 ³ / ₈	3 ³ / ₈	3 ³ / ₈	ALT2A2N-6	5 ⁵ / ₈	2 ¹ / ₄	2	3 ³ / ₈	3 ³ / ₈	3 ³ / ₈
1	4	T2A4N-6	5 ⁵ / ₈	2 ¹ / ₄	3	3 ³ / ₈	3 ³ / ₈	3 ³ / ₈	ALT2A4N-6	5 ⁵ / ₈	2 ¹ / ₄	3	3 ³ / ₈	3 ³ / ₈	3 ³ / ₈
1	2	T2A2N	5 ⁷ / ₈	2 ¹ / ₂	2	3 ³ / ₈	3 ³ / ₈	1 ¹ / ₂	ALT2A2N	5 ⁷ / ₈	2 ¹ / ₂	2	3 ³ / ₈	3 ³ / ₈	1 ¹ / ₂
1	4	T2A4N	5 ⁷ / ₈	2 ¹ / ₂	3	3 ³ / ₈	3 ³ / ₈	1 ¹ / ₂	ALT2A4N	5 ⁷ / ₈	2 ¹ / ₂	3	3 ³ / ₈	3 ³ / ₈	1 ¹ / ₂
1 1/4	2	T3A2N	6 ¹ / ₁₆	2 ⁵ / ₈	2 1/4	3 ⁷ / ₁₆	3 ³ / ₈	1 1/2	ALT3A2N	6 ¹ / ₁₆	2 ⁵ / ₈	2 1/4	3 ⁷ / ₁₆	3 ³ / ₈	1 1/2
1 1/4	4	T3A4N	6 ¹ / ₁₆	2 ⁵ / ₈	3	3 ⁷ / ₁₆	3 ³ / ₈	1 1/2	ALT3A4N	6 ¹ / ₁₆	2 ⁵ / ₈	3	3 ⁷ / ₁₆	3 ³ / ₈	1 1/2
1 1/2	2	T4A2N	6 1/4	2 3/4	2 1/2	3 1/2	7 1/16	1 1/2	ALT4A2N	6 1/4	2 3/4	2 1/2	3 1/2	7 1/16	1 1/2
1 1/2	4	T4A4N	6 1/4	2 3/4	3	3 1/2	7 1/16	1 1/2	ALT4A4N	6 1/4	2 3/4	3	3 1/2	7 1/16	1 1/2
2	2	T5A2N	6 3/8	2 7/8	2 3/4	3 1/2	1 1/2	1 1/2	ALT5A2N	6 3/8	2 7/8	2 3/4	3 1/2	1 1/2	1 1/2
2	4	T5A4N	6 3/8	2 7/8	3	3 1/2	1 1/2	1 1/2	ALT5A4N	6 3/8	2 7/8	3	3 1/2	1 1/2	1 1/2
2 1/2	2	T6A2N	6 1/2	3	3	3 1/2	9 1/16	1 1/2	ALT6A2N	6 1/2	3	3	3 1/2	9 1/16	1 1/2
2 1/2	4	T6A4N	6 1/2	3	3	3 1/2	9 1/16	1 1/2	ALT6A4N	6 1/2	3	3	3 1/2	9 1/16	1 1/2
3	2	T7A2N	6 3/4	3 1/4	3	3 1/2	5 5/8	5 5/8	ALT7A2N	6 3/4	3 1/4	3	3 1/2	5 5/8	5 5/8
3	4	T7A4N	6 3/4	3 1/4	3	3 1/2	5 5/8	5 5/8	ALT7A4N	6 3/4	3 1/4	3	3 1/2	5 5/8	5 5/8
3 1/2	4	T8A4N	7	3 1/2	3	3 1/2	3 3/4	5 5/8	ALT8A4N	7	3 1/2	3	3 1/2	3 3/4	5 5/8
4	4	T9A4N	7 1/4	3 3/4	3	3 1/2	3 3/4	5 5/8	ALT9A4N	7 1/4	3 3/4	3	3 1/2	3 3/4	5 5/8



TA-45

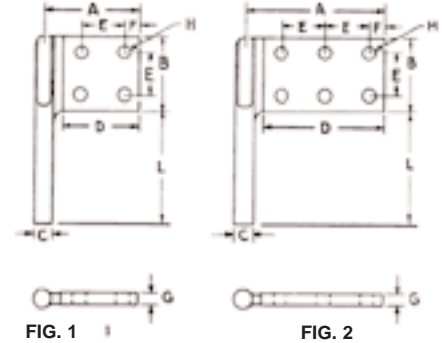


TA-90

Suffix "6" indicates 3/8" bolt.

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

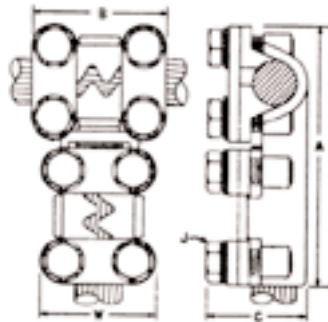
** Holes in Tang



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

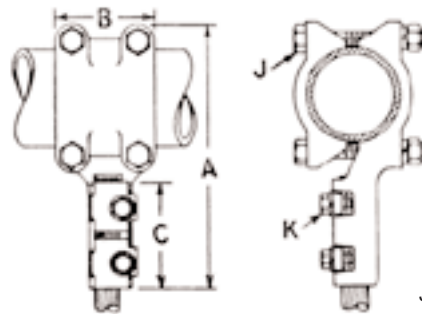
E = 1³/₄"
F = 5⁵/₈"
H = 9¹/₁₆"



J = 1¹/₂"

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				



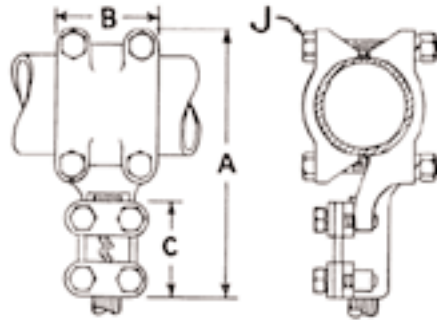
J = 1/2"



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 ⁵ / ₁₆	ALT0JJ2T	4 ¹¹ / ₁₆	2 ¹ / ₄	1 ¹¹ / ₁₆	5 ⁵ / ₁₆	
	2/0	1/0	T0JJ3T	5 ¹ / ₈	2 ¹ / ₄	2 ⁷ / ₈	5 ⁵ / ₁₆	ALT0JJ4T	5 ⁷ / ₁₆	2 ¹ / ₄	2 ⁷ / ₁₆	5 ⁵ / ₁₆	
	4/0	2/0	T0JJ4T	5 ⁷ / ₁₆	2 ¹ / ₄	2 ⁷ / ₁₆	5 ⁵ / 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 ⁵ / ₁₆	ALT1JJ2T	4 ¹³ / ₁₆	2 ³ / ₈	1 ¹¹ / ₁₆	5 ⁵ / ₁₆	
	2/0	1/0	T1JJ3T	5 ¹ / ₄	2 ³ / ₈	2 ⁷ / ₈	5 ⁵ / ₁₆	ALT1JJ4T	5 ⁹ / ₁₆	2 ³ / ₈	2 ⁷ / ₁₆	5 ⁵ / ₁₆	
	4/0	2/0	T1JJ4T	5 ⁹ / ₁₆	2 ³ / ₈	2 ⁷ / ₁₆	5 ⁵ / 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 ⁵ / ₁₆	ALT2JJ4T	5 ⁷ / ₈	2 ¹ / ₂	2 ⁷ / ₁₆	5 ⁵ / ₁₆	
4/0	2/0	1	T2JJ4T	5 ⁷ / ₈	2 ¹ / ₂	2 ⁷ / ₁₆	5 ⁵ / ₁₆						
350	4/0	1	T2JJ5T	6 ³ / ₁₆	2 ¹ / ₂	2 ³ / ₄	3 ³ / ₈	ALT2JJ5T	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	ALT2JJ6T	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	ALT2JJ7T	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 ⁵ / ₁₆	ALT3JJ4T	6 ¹ / ₄	2 ⁵ / ₈	2 ⁷ / ₁₆	5 ⁵ / 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 ⁵ / ₁₆	ALT5JJ4T	7 ¹ / ₁₆	2 ⁷ / ₈	2 ⁷ / ₁₆	5 ⁵ / 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 ⁵ / ₁₆	ALT6JJ4T	7 ⁹ / ₁₆	3	2 ⁷ / ₁₆	5 ⁵ / 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 ⁵ / ₁₆	ALT7JJ4T	7 ¹³ / ₁₆	3	2 ⁷ / ₁₆	5 ⁵ / 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

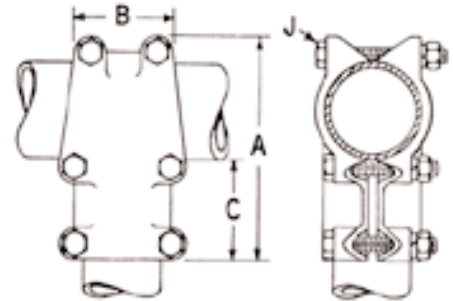
Tee connector, tube to cable

			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

IPS Run Tap		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		
1/2	1/2	T00T-6	3 ⁵ / ₁₆	2	1 ³ / ₄	3 ⁷ / ₈	ALT00T-6	3 ⁵ / ₁₆	2	1 ³ / ₄	3 ⁷ / ₈
1/2	1/2	T00T	3 ¹ / ₁₆	2 ¹ / ₄	2	1 ¹ / ₂	ALT00T	3 ¹ / ₁₆	2 ¹ / ₄	2	1 ¹ / ₂
3/4	1/2	T10T	3 ⁷ / ₈	2 ³ / ₈	2	1 ¹ / ₂	ALT10T	3 ⁷ / ₈	2 ³ / ₈	2	1 ¹ / ₂
3/4	3/4	T11T-6	3 ³ / ₄	2 ¹ / ₈	2	3 ⁷ / ₈	ALT11T-6	3 ³ / ₄	2 ¹ / ₈	2	3 ⁷ / ₈
3/4	3/4	T11T	4 ¹ / ₈	2 ³ / ₈	2 ¹ / ₄	1 ¹ / ₂	ALT11T	4 ¹ / ₈	2 ³ / ₈	2 ¹ / ₄	1 ¹ / ₂
1	1/2	T20T	4 ¹ / ₈	2 ¹ / ₂	2	1 ¹ / ₂	ALT20T	4 ¹ / ₈	2 ¹ / ₂	2	1 ¹ / ₂
1	3/4	T21T	4 ³ / ₈	2 ¹ / ₂	2 ¹ / ₄	1 ¹ / ₂	ALT21T	4 ³ / ₈	2 ¹ / ₂	2 ¹ / ₄	1 ¹ / ₂
1	1	T22T	4 ⁵ / ₈	2 ¹ / ₂	2 ¹ / ₂	1 ¹ / ₂	ALT22T	4 ⁵ / ₈	2 ¹ / ₂	2 ¹ / ₂	1 ¹ / ₂
1 1/4	3/4	T31T	4 ¹ / ₁₆	2 ³ / ₄	2 ¹ / ₄	1 ¹ / ₂	ALT31T	4 ¹ / ₁₆	2 ³ / ₄	2 ¹ / ₄	1 ¹ / ₂
1 1/4	1	T32T	4 ¹⁵ / ₁₆	2 ³ / ₄	2 ¹ / ₂	1 ¹ / ₂	ALT32T	4 ¹⁵ / ₁₆	2 ³ / ₄	2 ¹ / ₂	1 ¹ / ₂
1 1/4	1 1/4	T33T	5 ¹ / ₁₆	2 ³ / ₄	2 ³ / ₄	1 ¹ / ₂	ALT33T	5 ¹ / ₁₆	2 ³ / ₄	2 ³ / ₄	1 ¹ / ₂
1 1/2	3/4	T41T	4 ¹⁵ / ₁₆	2 ³ / ₄	2 ¹ / ₄	1 ¹ / ₂	ALT41T	4 ¹⁵ / ₁₆	2 ³ / ₄	2 ¹ / ₄	1 ¹ / ₂
1 1/2	1	T42T	5 ¹ / ₁₆	2 ³ / ₄	2 ¹ / ₂	1 ¹ / ₂	ALT42T	5 ¹ / ₁₆	2 ³ / ₄	2 ¹ / ₂	1 ¹ / ₂
1 1/2	1 1/4	T43T	5 ⁷ / ₁₆	2 ³ / ₄	2 ³ / ₄	1 ¹ / ₂	ALT43T	5 ⁷ / ₁₆	2 ³ / ₄	2 ³ / ₄	1 ¹ / ₂
1 1/2	1 1/2	T44T	5 ¹ / ₁₆	2 ³ / ₄	3	1 ¹ / ₂	ALT44T	5 ¹ / ₁₆	2 ³ / ₄	3	1 ¹ / ₂
2	1	T52T	5 ⁹ / ₁₆	2 ⁷ / ₈	2 ¹ / ₂	1 ¹ / ₂	ALT52T	5 ⁹ / ₁₆	2 ⁷ / ₈	2 ¹ / ₂	1 ¹ / ₂
2	1 1/4	T53T	5 ⁵ / ₁₆	2 ⁷ / ₈	2 ³ / ₄	1 ¹ / ₂	ALT53T	5 ⁵ / ₁₆	2 ⁷ / ₈	2 ³ / ₄	1 ¹ / ₂
2	1 1/2	T54T	6 ¹ / ₁₆	2 ⁷ / ₈	3	1 ¹ / ₂	ALT54T	6 ¹ / ₁₆	2 ⁷ / ₈	3	1 ¹ / ₂
2	2	T55T	6 ⁷ / ₁₆	2 ⁷ / ₈	3 ¹ / ₄	1 ¹ / ₂	ALT55T	6 ⁷ / ₁₆	2 ⁷ / ₈	3 ¹ / ₄	1 ¹ / ₂
2 1/2	1 1/4	T63T	6 ⁷ / ₁₆	3	2 ³ / ₄	1 ¹ / ₂	ALT63T	6 ⁷ / ₁₆	3	2 ³ / ₄	1 ¹ / ₂
2 1/2	1 1/2	T64T	6 ¹ / ₁₆	3	3	1 ¹ / ₂	ALT64T	6 ¹ / ₁₆	3	3	1 ¹ / ₂
2 1/2	2	T65T	6 ¹⁵ / ₁₆	3	3 ¹ / ₄	1 ¹ / ₂	ALT65T	6 ¹⁵ / ₁₆	3	3 ¹ / ₄	1 ¹ / ₂
2 1/2	2 1/2	T66T	7 ¹ / ₁₆	3	3 ¹ / ₂	1 ¹ / ₂	ALT66T	7 ¹ / ₁₆	3	3 ¹ / ₂	1 ¹ / ₂
3	1 1/2	T74T	7 ⁵ / ₁₆	3	3	1 ¹ / ₂	ALT74T	7 ⁵ / ₁₆	3	3	1 ¹ / ₂
3	2	T75T	7 ⁹ / ₁₆	3	3 ¹ / ₄	1 ¹ / ₂	ALT75T	7 ⁹ / ₁₆	3	3 ¹ / ₄	1 ¹ / ₂
3	2 1/2	T76T	7 ¹³ / ₁₆	3	3 ¹ / ₂	1 ¹ / ₂	ALT76T	7 ¹³ / ₁₆	3	3 ¹ / ₂	1 ¹ / ₂
3	3	T77T	8 ³ / ₁₆	3 ¹ / ₄	3 ³ / ₄	5 ⁷ / ₈	ALT77T	8 ³ / ₁₆	3 ¹ / ₄	3 ³ / ₄	5 ⁷ / ₈
3 1/2	2	T85T	8 ¹ / ₁₆	3 ¹ / ₄	3 ¹ / ₄	1 ¹ / ₂	ALT85T	8 ¹ / ₁₆	3 ¹ / ₄	3 ¹ / ₄	1 ¹ / ₂
3 1/2	2 1/2	T86T	8 ⁵ / ₁₆	3 ¹ / ₄	3 ¹ / ₂	1 ¹ / ₂	ALT86T	8 ⁵ / ₁₆	3 ¹ / ₄	3 ¹ / ₂	1 ¹ / ₂
3 1/2	3	T87T	8 ¹ / ₁₆	3 ¹ / ₂	3 ³ / ₄	5 ⁷ / ₈	ALT87T	8 ¹ / ₁₆	3 ¹ / ₂	3 ³ / ₄	5 ⁷ / ₈
3 1/2	3 1/2	T88T	8 ⁵ / ₁₆	3 ¹ / ₂	4	5 ⁷ / ₈	ALT88T	8 ⁵ / ₁₆	3 ¹ / ₂	4	5 ⁷ / ₈
4	2	T95T	8 ⁹ / ₁₆	3 ¹ / ₂	3 ¹ / ₄	1 ¹ / ₂	ALT95T	8 ⁹ / ₁₆	3 ¹ / ₂	3 ¹ / ₄	1 ¹ / ₂
4	2 1/2	T96T	8 ¹³ / ₁₆	3 ¹ / ₂	3 ¹ / ₂	1 ¹ / ₂	ALT96T	8 ¹³ / ₁₆	3 ¹ / ₂	3 ¹ / ₂	1 ¹ / ₂
4	3	T97T	9 ¹ / ₁₆	3 ³ / ₄	3 ³ / ₄	5 ⁷ / ₈	ALT97T	9 ¹ / ₁₆	3 ³ / ₄	3 ³ / ₄	5 ⁷ / ₈
4	3 1/2	T98T	9 ⁷ / ₁₆	3 ³ / ₄	4	5 ⁷ / ₈	ALT98T	9 ⁷ / ₁₆	3 ³ / ₄	4	5 ⁷ / ₈
4	4	T99T	9 ¹⁵ / ₁₆	3 ³ / ₄	4 ¹ / ₂	5 ⁷ / ₈	ALT99T	9 ¹⁵ / ₁₆	3 ³ / ₄	4 ¹ / ₂	5 ⁷ / ₈
1/2	1/2	TK00T	4 ³ / ₄	4 ⁷ / ₈	2 ¹ / ₄	1 ¹ / ₂	ALT00T	4 ³ / ₄	4 ⁷ / ₈	2 ¹ / ₄	1 ¹ / ₂
3/4	3/4	TK11T	5 ¹ / ₈	5 ¹ / ₈	2 ³ / ₈	1 ¹ / ₂	ALT11T	5 ¹ / ₈	5 ¹ / ₈	2 ³ / ₈	1 ¹ / ₂
1	3/4	TK21T	5 ¹ / ₂	5 ¹ / ₂	2 ³ / ₈	1 ¹ / ₂	ALT21T	5 ¹ / ₂	5 ¹ / ₂	2 ³ / ₈	1 ¹ / ₂
1	1	TK22T	5 ¹ / ₂	5 ⁵ / ₈	2 ¹ / ₂	1 ¹ / ₂	ALT22T	5 ¹ / ₂	5 ⁵ / ₈	2 ¹ / ₂	1 ¹ / ₂
1 1/4	3/4	TK31T	5 ⁷ / ₈	5 ⁷ / ₈	2 ³ / ₈	1 ¹ / ₂	ALT31T	5 ⁷ / ₈	5 ⁷ / ₈	2 ³ / ₈	1 ¹ / ₂
1 1/4	1	TK32T	5 ⁷ / ₈	6	2 ¹ / ₂	1 ¹ / ₂	ALT32T	5 ⁷ / ₈	6	2 ¹ / ₂	1 ¹ / ₂
1 1/4	1 1/4	TK33T	5 ⁷ / ₈	6 ¹ / ₈	2 ⁵ / ₈	1 ¹ / ₂	ALT33T	5 ⁷ / ₈	6 ¹ / ₈	2 ⁵ / ₈	1 ¹ / ₂
1 1/2	3/4	TK41T	6 ¹ / ₄	6 ¹ / ₁₆	2 ³ / ₈	1 ¹ / ₂	ALT41T	6 ¹ / ₄	6 ¹ / ₁₆	2 ³ / ₈	1 ¹ / ₂
1 1/2	1	TK42T	6 ¹ / ₄	6 ³ / ₁₆	2 ¹ / ₂	1 ¹ / ₂	ALT42T	6 ¹ / ₄	6 ³ / ₁₆	2 ¹ / ₂	1 ¹ / ₂
1 1/2	1 1/4	TK43T	6 ¹ / ₄	6 ⁵ / ₁₆	2 ⁵ / ₈	1 ¹ / ₂	ALT43T	6 ¹ / ₄	6 ⁵ / ₁₆	2 ⁵ / ₈	1 ¹ / ₂
1 1/2	1 1/2	TK44T	6 ¹ / ₄	6 ¹ / ₂	2 ³ / ₄	1 ¹ / ₂	ALT44T	6 ¹ / ₄	6 ¹ / ₂	2 ³ / ₄	1 ¹ / ₂
2	1	TK52T	6 ⁵ / ₈	6 ¹ / ₁₆	2 ¹ / ₂	1 ¹ / ₂	ALT52T	6 ⁵ / ₈	6 ¹ / ₁₆	2 ¹ / ₂	1 ¹ / ₂
2	1 1/4	TK53T	6 ⁵ / ₈	6 ¹³ / ₁₆	2 ⁵ / ₈	1 ¹ / ₂	ALT53T	6 ⁵ / ₈	6 ¹³ / ₁₆	2 ⁵ / ₈	1 ¹ / ₂
2	1 1/2	TK54T	6 ⁵ / ₈	7	2 ³ / ₄	1 ¹ / ₂	ALT54T	6 ⁵ / ₈	7	2 ³ / ₄	1 ¹ / ₂
2	2	TK55T	6 ⁵ / ₈	7 ¹ / ₈	2 ⁷ / ₈	1 ¹ / ₂	ALT55T	6 ⁵ / ₈	7 ¹ / ₈	2 ⁷ / ₈	1 ¹ / ₂
2 1/2	1 1/4	TK63T	7	7 ⁵ / ₁₆	2 ⁵ / ₈	1 ¹ / ₂	ALT63T	7	7 ⁵ / ₁₆	2 ⁵ / ₈	1 ¹ / ₂
2 1/2	1 1/2	TK64T	7	7 ¹ / ₂	2 ³ / ₄	1 ¹ / ₂	ALT64T	7	7 ¹ / ₂	2 ³ / ₄	1 ¹ / ₂
2 1/2	2	TK65T	7	7 ⁵ / ₈	2 ⁷ / ₈	1 ¹ / ₂	ALT65T	7	7 ⁵ / ₈	2 ⁷ / ₈	1 ¹ / ₂
2 1/2	2 1/2	TK66T	7	7 ³ / ₄	3	1 ¹ / ₂	ALT66T	7	7 ³ / ₄	3	1 ¹ / ₂
3	1 1/2	TK74T	7 ¹ / ₄	8 ¹ / ₈	2 ³ / ₄	1 ¹ / ₂	ALT74T	7 ¹ / ₄	8 ¹ / ₈	2 ³ / ₄	1 ¹ / ₂
3	2	TK75T	7 ¹ / ₄	8 ¹ / ₄	2 ⁷ / ₈	1 ¹ / ₂	ALT75T	7 ¹ / ₄	8 ¹ / ₄	2 ⁷ / ₈	1 ¹ / ₂
3	2 1/2	TK76T	7 ¹ / ₄	8 ³ / ₈	3	1 ¹ / ₂	ALT76T	7 ¹ / ₄	8 ³ / ₈	3	1 ¹ / ₂
3	3	TK77T	7 ³ / ₄	8 ⁵ / ₁₆	3 ¹ / ₄	5 ⁷ / ₈	ALT77T	7 ³ / ₄	8 ⁵ / ₁₆	3 ¹ / ₄	5 ⁷ / ₈
3 1/2	2	TK85T	8	8 ³ / ₄	2 ⁷ / ₈	1 ¹ / ₂	ALT85T	8	8 ³ / ₄	2 ⁷ / ₈	1 ¹ / ₂
3 1/2	2 1/2	TK86T	8	8 ⁷ / ₈	3	1 ¹ / ₂	ALT86T	8	8 ⁷ / ₈	3	1 ¹ / ₂
3 1/2	3	TK87T	8 ¹ / ₂	9 ¹ / ₁₆	3 ¹ / ₄	5 ⁷ / ₈	ALT87T	8 ¹ / ₂	9 ¹ / ₁₆	3 ¹ / ₄	5 ⁷ / ₈
3 1/2	3 1/2	TK88T	8 ¹ / ₂	9 ¹ / ₁₆	3 ¹ / ₂	5 ⁷ / ₈	ALT88T	8 ¹ / ₂	9 ¹ / ₁₆	3 ¹ / ₂	5 ⁷ / ₈
4	2	TK95T	8 ¹ / ₂	9 ¹ / ₄	2 ⁷ / ₈	1 ¹ / ₂	ALT95T	8 ¹ / ₂	9 ¹ / ₄	2 ⁷ / ₈	1 ¹ / ₂
4	2 1/2	TK96T	8 ¹ / ₂	9 ³ / ₈	3	1 ¹ / ₂	ALT96T	8 ¹ / ₂	9 ³ / ₈	3	1 ¹ / ₂
4	3	TK97T	9	9 ⁵ / ₁₆	3 ¹ / ₄	5 ⁷ / ₈	ALT97T	9	9 ⁵ / ₁₆	3 ¹ / ₄	5 ⁷ / ₈
4	3 1/2	TK98T	9	10 ¹ / ₁₆	3 ¹ / ₂	5 ⁷ / ₈	ALT98T	9	10 ¹ / ₁₆	3 ¹ / ₂	5 ⁷ / ₈
4	4	TK99T	9	10 ⁷ / ₁₆	3 ³ / ₄	5 ⁷ / ₈	ALT99T	9	10 ⁷ / ₁₆	3 ³ / ₄	5 ⁷ / ₈

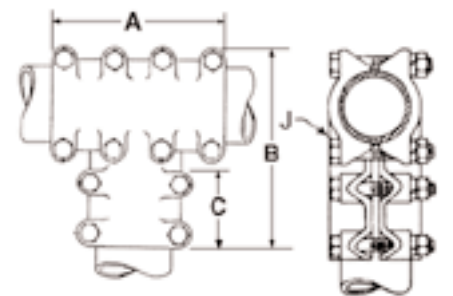
TT SERIES

Tee connector, tube to tube

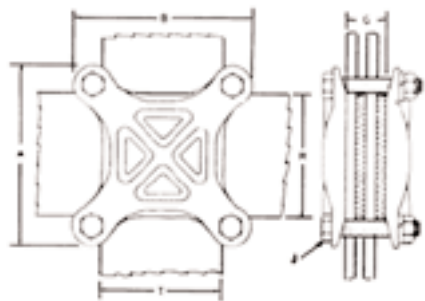


TKT SERIES

Tee connector, tube to tube



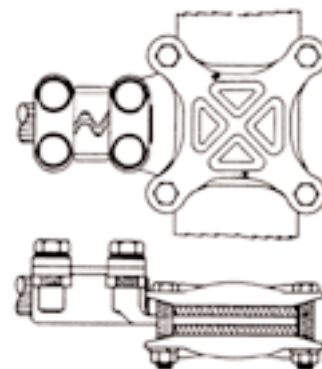
H SERIES Bar clamps



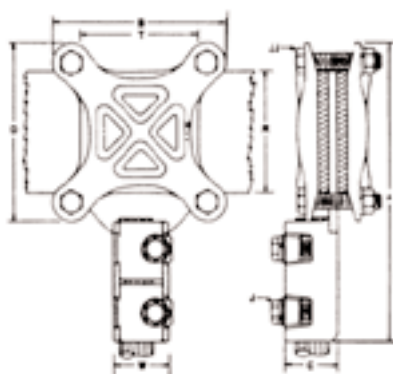
G = 1/4"



HP SERIES Bar taps

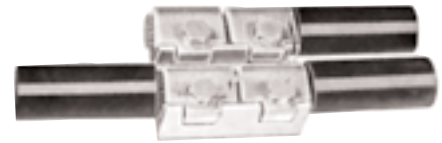


HJJ SERIES Bar taps



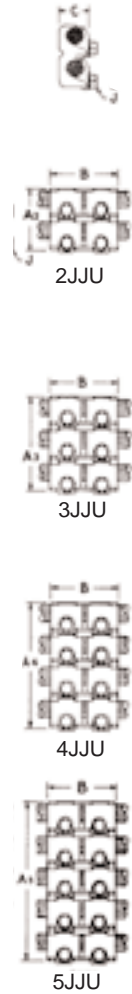
Standard spacing on bar tap clamps accommodates 3/4" bus stack. Specify if greater spacing required.

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 ⁵ / ₈	1 ¹ / ₄	5 ⁵ / ₈	3/8	1/2	1 ¹ / ₄	ALHJJ544	8 ¹ / ₈	5 ⁵ / ₈	1 ¹ / ₄	5 ⁵ / 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 ¹ / ₁₆
4	4	500	350		HJJ644	8 ⁵ / ₈	5 ⁵ / ₈	1 ¹ / ₁₆	5 ⁵ / ₈	3/8	1/2	1 ¹ / ₁₆	ALHJJ644	8 ⁵ / ₈	5 ⁵ / ₈	1 ¹ / ₁₆	5 ⁵ / ₈	3/8	1/2	1 ¹ / 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 ⁵ / ₈	1 ³ / ₄	5 ⁵ / ₈	7/16	1/2	1 ¹¹ / ₁₆	ALHJJ744	9 ¹ / ₈	5 ⁵ / ₈	1 ³ / ₄	5 ⁵ / 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 ⁵ / ₈	1 ¹³ / ₁₆	5 ⁵ / ₈	1/2	1/2	1 ¹⁵ / ₁₆	ALHJJ844	9 ¹ / ₁₆	5 ⁵ / ₈	1 ¹³ / ₁₆	5 ⁵ / ₈	1/2	1/2	1 ¹⁵ / ₁₆
3	3	350	2/0	3/8	HP433	7 ³ / ₁₆	4 ³ / ₈	1 ³ / ₄	4 ³ / ₈	1/2	3/8	2 ³ / ₈	ALHP433	7 ³ / ₁₆	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 ⁵ / ₈	1 ³ / ₄	5 ⁵ / ₈	1/2	1/2	2 ³ / ₈	ALHP444	8 ³ / ₁₆	5 ⁵ / ₈	1 ³ / ₄	5 ⁵ / ₈	1/2	1/2	2 ³ / ₈
3	3	600	350	1/2	HP533	7 ³ / ₁₆	4 ³ / ₈	1 ¹⁵ / ₁₆	4 ³ / ₈	1/2	3/8	2 ¹⁵ / ₁₆	ALHP533	7 ³ / ₁₆	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 ⁵ / ₈	1 ¹⁵ / ₁₆	5 ⁵ / ₈	1/2	1/2	2 ¹⁵ / ₁₆	ALHP544	8 ³ / ₁₆	5 ⁵ / ₈	1 ¹⁵ / ₁₆	5 ⁵ / ₈	1/2	1/2	2 ¹⁵ / ₁₆
3	3	1000	600	3/4	HP633	7 ³ / ₁₆	4 ³ / ₈	2 ⁵ / ₁₆	4 ³ / ₈	1/2	3/8	2 ⁹ / ₁₆	ALHP633	7 ³ / ₁₆	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 / ₁₆	5 ⁵ / ₈	2 ¹ / ₁₆	5 ⁵ / ₈	1/2	1/2	2 ⁹ / ₁₆	ALHP644	8 ³ / ₁₆	5 ⁵ / ₈	2 ¹ / ₁₆	5 ⁵ / 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 ⁵ / ₈	2 ¹ / ₈	5 ⁵ / ₈	1/2	1/2	2 ¹³ / ₁₆	ALHP744	8 ¹³ / ₁₆	5 ⁵ / ₈	2 ¹ / ₈	5 ⁵ / 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 ⁵ / ₈	3	5 ⁵ / ₈	1/2	1/2	3 ¹ / ₁₆	ALHP844	9	5 ⁵ / ₈	3	5 ⁵ / ₈	1/2	1/2	3 ¹ / ₁₆



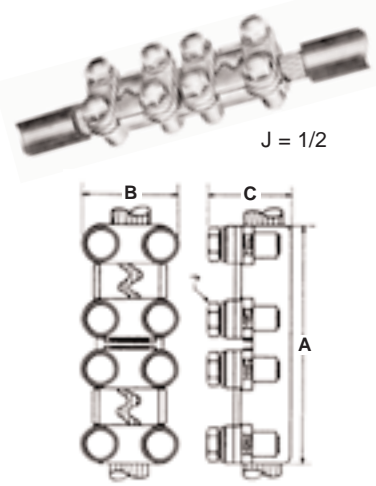
JJU SERIES Multiple cable coupler

Cable Range			BRONZE CONNECTORS							DUAL-RATED ALUMINUM CONNECTORS														
			Catalog Number	Dimension in Inches (Approximate)						Catalog Number	Dimension in Inches (Approximate)													
				A2	A3	A4	A5	B	C		J	A2	A3	A4	A5	B	C	J						
Max.	Min.																							
#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																							
2/0	1/0	2JJ3U	1 15/16	-	-	-	2 7/8	13/16	5/16	AL2JJ3U	2 7/16	-	-	-	3 3/4	1 1/2	5/16							
4/0	1/0																							
4/0	2/0	2JJ4U	2 5/16	-	-	-	2 7/16	1	5/16	AL2JJ4U	2 7/16	-	-	-	3 3/4	1 1/2	5/16							
350	4/0	2JJ5U	2 5/8	-	-	-	2 3/4	1 1/4	3/8	AL2JJ5U	2 7/8	-	-	-	4	1 3/4	3/8							
500	350	2JJ6U	2 15/16	-	-	-	3 1/4	1 7/16	3/8	AL2JJ6U	3 3/4	-	-	-	4 1/8	2	3/8							
750	500	2JJ7U	3 1/16	-	-	-	3 3/4	1 3/4	7/16	AL2JJ7U	3 5/8	-	-	-	4 3/4	2 3/8	7/16							
1000	750	2JJ8U	3 15/16	-	-	-	4 7/16	1 15/16	1/2	AL2JJ8U	4 1/4	-	-	-	5 1/4	2 5/8	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																							
2/0	1/0	3JJ3U	-	2 15/16	-	-	2 7/8	13/16	5/16	AL3JJ3U	-	3 13/16	-	-	3 3/4	1 1/2	5/16							
4/0	1/0																							
4/0	2/0	3JJ4U	-	3 5/16	-	-	2 7/16	1	5/16	AL3JJ4U	-	3 13/16	-	-	3 3/4	1 1/2	5/16							
350	4/0	3JJ5U	-	3 7/8	-	-	2 3/4	1 1/4	3/8	AL3JJ5U	-	4 3/8	-	-	4	1 3/4	3/8							
500	350	3JJ6U	-	4 1/2	-	-	3 3/4	1 7/16	3/8	AL3JJ6U	-	4 15/16	-	-	4 1/8	2	3/8							
750	500	3JJ7U	-	5 3/16	-	-	3 3/4	1 3/4	7/16	AL3JJ7U	-	5 11/16	-	-	4 3/4	2 3/8	7/16							
1000	750	3JJ8U	-	5 15/16	-	-	4 7/16	1 15/16	1/2	AL3JJ8U	-	6 7/16	-	-	5 1/4	2 5/8	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																							
2/0	1/0	4JJ3U	-	-	3 15/16	-	2 7/8	13/16	5/16	AL4JJ3U	-	-	5 1/16	-	3 3/4	1 1/2	5/16							
4/0	1/0																							
4/0	2/0	4JJ4U	-	-	4 7/16	-	2 7/16	1	5/16	AL4JJ4U	-	-	5 1/16	-	3 3/4	1 1/2	5/16							
350	4/0	4JJ5U	-	-	5 1/8	-	2 3/4	1 1/4	3/8	AL4JJ5U	-	-	5 13/16	-	4	1 3/4	3/8							
500	350	4JJ6U	-	-	6	-	3 1/4	1 7/16	3/8	AL4JJ6U	-	-	6 5/8	-	4 1/8	2	3/8							
750	500	4JJ7U	-	-	6 15/16	-	3 3/4	1 3/4	7/16	AL4JJ7U	-	-	7 7/8	-	4 3/4	2 3/8	7/16							
1000	750	4JJ8U	-	-	7 15/16	-	4 7/16	1 15/16	1/2	AL4JJ8U	-	-	8 5/8	-	5 1/4	2 5/8	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																							
2/0	1/0	5JJ3U	-	-	-	4 15/16	2 7/8	13/16	5/16	AL5JJ3U	-	-	-	6 7/16	3 3/4	1 1/2	5/16							
4/0	1/0																							
4/0	2/0	5JJ4U	-	-	-	5 5/16	2 7/16	1	5/16	AL5JJ4U	-	-	-	6 7/16	3 3/4	1 1/2	5/16							
350	4/0	5JJ5U	-	-	-	6 3/8	2 3/4	1 1/4	3/8	AL5JJ5U	-	-	-	7 7/8	4	1 3/4	3/8							
500	350	5JJ6U	-	-	-	7 1/2	3 3/4	1 7/16	3/8	AL5JJ6U	-	-	-	8 5/16	4 1/8	2	3/8							
750	500	5JJ7U	-	-	-	8 11/16	3 3/4	1 3/4	7/16	AL5JJ7U	-	-	-	9 1/16	4 3/4	2 3/8	7/16							
1000	750	5JJ8U	-	-	-	9 15/16	4 7/16	1 15/16	1/2	AL5JJ8U	-	-	-	10 13/16	5 1/4	2 5/8	1/2							



Run						Tap			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"

TPK SERIES

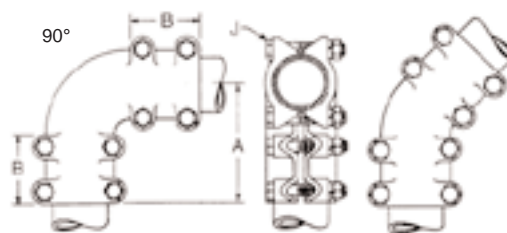
Coupler, tube to cable

Tap			Run			BRONZE CONNECTORS			DUAL-RATED ALUMINUM CONNECTORS		
Cable Range Max. 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
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 5/8	3	2 5/8	1/2	ALT63K	6 5/8	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

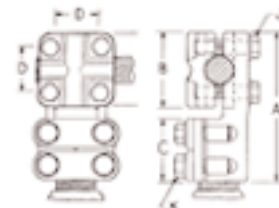
1/2	1/2	T00K90-6	3	1 3/4		3/8	ALT00K90-6	3	1 3/4		3/8
1/2	1/2	T00K90	3 1/4	2		1/2	ALT00K90	3 1/4	2		1/2
3/4	3/4	T11K90-6	3 3/8	2		3/8	ALT11K90-6	3 3/8	2		3/8
3/4	3/4	T11K90	3 3/8	2 1/4		1/2	ALT11K90	3 3/8	2 1/4		1/2
1	1	T22K90-6	3 3/4	2 1/4		3/8	ALT22K90-6	3 3/4	2 1/4		3/8
1	1	T22K90	4	2 1/2		1/2	ALT22K90	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



XSP SERIES

Stud connectors for cable

K = 1/2"



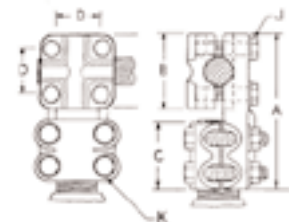
			BRONZE CONNECTORS					DUAL-RATED ALUMINUM CONNECTORS						
Cable Range		Stud Size	Catalog Number	Dimension in Inches (Approximate)					Catalog Number	Dimension in Inches (Approximate)				
Max.	Min.			A	B	C	D	J		A	B	C	D	J
250	6 SOL.	1-14	X25SP2	4 ⁹ / ₁₆	1 ⁷ / ₈	2 ³ / ₁₆	1 ¹ / ₁₆	3 ³ / ₈	ALX25SP2	4 ⁹ / ₁₆	1 ⁷ / ₈	2 ³ / ₁₆	1 ¹ / ₁₆	3 ³ / ₈
500	6 SOL.	1-14	X45SP2	4 ¹³ / ₁₆	2 ¹ / ₈	2 ³ / ₁₆	1 ³ / ₈	3 ³ / ₈	ALX45SP2	4 ¹³ / ₁₆	2 ¹ / ₈	2 ³ / ₁₆	1 ³ / ₈	3 ³ / ₈
1000	2 SOL.	1-14	X6SP2	5 ⁹ / ₁₆	2 ⁷ / ₈	2 ³ / ₁₆	1 ⁷ / ₈	1 ¹ / ₂	ALX6SP2	5 ⁹ / ₁₆	2 ⁷ / ₈	2 ³ / ₁₆	1 ⁷ / ₈	1 ¹ / ₂
250	6 SOL.	1 ¹ / ₈ -12	X25SP3	4 ⁹ / ₁₆	1 ⁷ / ₈	2 ³ / ₁₆	1 ¹ / ₁₆	3 ³ / ₈	ALX25SP3	4 ⁹ / ₁₆	1 ⁷ / ₈	2 ³ / ₁₆	1 ¹ / ₁₆	3 ³ / ₈
500	6 SOL.	1 ¹ / ₈ -12	X45SP3	4 ¹³ / ₁₆	2 ¹ / ₈	2 ³ / ₁₆	1 ³ / ₈	3 ³ / ₈	ALX45SP3	4 ¹³ / ₁₆	2 ¹ / ₈	2 ³ / ₁₆	1 ³ / ₈	3 ³ / ₈
1000	2 SOL.	1 ¹ / ₈ -12	X6SP3	5 ⁹ / ₁₆	2 ⁷ / ₈	2 ³ / ₁₆	1 ⁷ / ₈	1 ¹ / ₂	ALX6SP3	5 ⁹ / ₁₆	2 ⁷ / ₈	2 ³ / ₁₆	1 ⁷ / ₈	1 ¹ / ₂
250	6 SOL.	1 ¹ / ₄ -12	X25SP4	4 ³ / ₄	1 ⁷ / ₈	2 ³ / ₈	1 ¹ / ₁₆	3 ³ / ₈	ALX25SP4	4 ³ / ₄	1 ⁷ / ₈	2 ³ / ₈	1 ¹ / ₁₆	3 ³ / ₈
500	6 SOL.	1 ¹ / ₄ -12	X45SP4	5	2 ¹ / ₈	2 ³ / ₈	1 ³ / ₈	3 ³ / ₈	ALX45SP4	5	2 ¹ / ₈	2 ³ / ₈	1 ³ / ₈	3 ³ / ₈
1000	2 SOL.	1 ¹ / ₄ -12	X6SP4	5 ³ / ₄	2 ⁷ / ₈	2 ³ / ₈	1 ⁷ / ₈	1 ¹ / ₂	ALX6SP4	5 ³ / ₄	2 ⁷ / ₈	2 ³ / ₈	1 ⁷ / ₈	1 ¹ / ₂
250	6 SOL.	1 ¹ / ₂ -12	X25SP5	4 ³ / ₄	1 ⁷ / ₈	2 ³ / ₈	1 ¹ / ₁₆	3 ³ / ₈	ALX25SP5	4 ³ / ₄	1 ⁷ / ₈	2 ³ / ₈	1 ¹ / ₁₆	3 ³ / ₈
500	6 SOL.	1 ¹ / ₂ -12	X45SP5	5	2 ¹ / ₈	2 ³ / ₈	1 ³ / ₈	3 ³ / ₈	ALX45SP5	5	2 ¹ / ₈	2 ³ / ₈	1 ³ / ₈	3 ³ / ₈
1000	2 SOL.	1 ¹ / ₂ -12	X6SP5	5 ³ / ₄	2 ⁷ / ₈	2 ³ / ₈	1 ⁷ / ₈	1 ¹ / ₂	ALX6SP5	5 ³ / ₄	2 ⁷ / ₈	2 ³ / ₈	1 ⁷ / ₈	1 ¹ / ₂
2000	4/0	1 ¹ / ₂ -12	X8SP5	6 ¹ / ₄	3 ³ / ₈	2 ³ / ₈	2 ³ / ₈	1 ¹ / ₂	ALX8SP5	6 ¹ / ₄	3 ³ / ₈	2 ³ / ₈	2 ³ / ₈	1 ¹ / ₂



XST SERIES

Stud connectors for cable

K = 1/2"

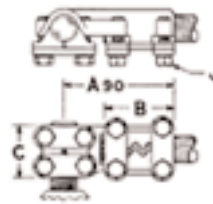


			BRONZE CONNECTORS					DUAL-RATED ALUMINUM CONNECTORS						
Cable Range		Stud Size	Catalog Number	Dimension in Inches (Approximate)					Catalog Number	Dimension in Inches (Approximate)				
Max.	Min.			A	B	C	D	J		A	B	C	D	J
250	6 SOL.	1-14	X25ST2	4 ⁵ / ₈	1 ⁷ / ₈	2 ¹ / ₄	1 ¹ / ₁₆	3 ³ / ₈	ALX25ST2	4 ⁵ / ₈	1 ⁷ / ₈	2 ¹ / ₄	1 ¹ / ₁₆	3 ³ / ₈
500	6 SOL.	1-14	X45ST2	4 ⁷ / ₈	2 ¹ / ₈	2 ¹ / ₄	1 ³ / ₈	3 ³ / ₈	ALX45ST2	4 ⁷ / ₈	2 ¹ / ₈	2 ¹ / ₄	1 ³ / ₈	3 ³ / ₈
1000	2 SOL.	1-14	X6ST2	5 ⁵ / ₈	2 ⁷ / ₈	2 ¹ / ₄	1 ⁷ / ₈	1 ¹ / ₂	ALX6ST2	5 ⁵ / ₈	2 ⁷ / ₈	2 ¹ / ₄	1 ⁷ / ₈	1 ¹ / ₂
250	6 SOL.	1 ¹ / ₈ -12	X25ST3	4 ⁵ / ₈	1 ⁷ / ₈	2 ¹ / ₄	1 ¹ / ₁₆	3 ³ / ₈	ALX25ST3	4 ⁵ / ₈	1 ⁷ / ₈	2 ¹ / ₄	1 ¹ / ₁₆	3 ³ / ₈
500	6 SOL.	1 ¹ / ₈ -12	X45ST3	4 ⁷ / ₈	2 ¹ / ₈	2 ¹ / ₄	1 ³ / ₈	3 ³ / ₈	ALX45ST3	4 ⁷ / ₈	2 ¹ / ₈	2 ¹ / ₄	1 ³ / ₈	3 ³ / ₈
1000	2 SOL.	1 ¹ / ₈ -12	X6ST3	5 ⁵ / ₈	2 ⁷ / ₈	2 ¹ / ₄	1 ⁷ / ₈	1 ¹ / ₂	ALX6ST3	5 ⁵ / ₈	2 ⁷ / ₈	2 ¹ / ₄	1 ⁷ / ₈	1 ¹ / ₂
250	6 SOL.	1 ¹ / ₄ -12	X25ST4	4 ⁷ / ₈	1 ⁷ / ₈	2 ¹ / ₂	1 ¹ / ₁₆	3 ³ / ₈	ALX25ST4	4 ⁷ / ₈	1 ⁷ / ₈	2 ¹ / ₂	1 ¹ / ₁₆	3 ³ / ₈
500	6 SOL.	1 ¹ / ₄ -12	X45ST4	5 ¹ / ₈	2 ¹ / ₈	2 ¹ / ₂	1 ³ / ₈	3 ³ / ₈	ALX45ST4	5 ¹ / ₈	2 ¹ / ₈	2 ¹ / ₂	1 ³ / ₈	3 ³ / ₈
1000	2 SOL.	1 ¹ / ₄ -12	X6ST4	5 ⁷ / ₈	2 ⁷ / ₈	2 ¹ / ₂	1 ⁷ / ₈	1 ¹ / ₂	ALX6ST4	5 ⁷ / ₈	2 ⁷ / ₈	2 ¹ / ₂	1 ⁷ / ₈	1 ¹ / ₂
250	6 SOL.	1 ¹ / ₂ -12	X25ST5	4 ⁷ / ₈	1 ⁷ / ₈	2 ¹ / ₂	1 ¹ / ₁₆	3 ³ / ₈	ALX25ST5	4 ⁷ / ₈	1 ⁷ / ₈	2 ¹ / ₂	1 ¹ / ₁₆	3 ³ / ₈
500	6 SOL.	1 ¹ / ₂ -12	X45ST5	5 ¹ / ₈	2 ¹ / ₈	2 ¹ / ₂	1 ³ / ₈	3 ³ / ₈	ALX45ST5	5 ¹ / ₈	2 ¹ / ₈	2 ¹ / ₂	1 ³ / ₈	3 ³ / ₈
1000	2 SOL.	1 ¹ / ₂ -12	X6ST5	5 ⁵ / ₈	2 ⁷ / ₈	2 ¹ / ₂	1 ⁷ / ₈	1 ¹ / ₂	ALX6ST5	5 ⁵ / ₈	2 ⁷ / ₈	2 ¹ / ₂	1 ⁷ / ₈	1 ¹ / ₂
2000	4/0	1 ¹ / ₂ -12	X8ST5	6 ³ / ₈	3 ³ / ₈	2 ¹ / ₂	2 ³ / ₈	1 ¹ / ₂	ALX8ST5	6 ³ / ₈	3 ³ / ₈	2 ¹ / ₂	2 ³ / ₈	1 ¹ / ₂
500	6 SOL.	2-12	X45ST6	5 ¹ / ₈	2 ¹ / ₈	2 ¹ / ₂	1 ³ / ₈	3 ³ / ₈	ALX45ST6	5 ¹ / ₈	2 ¹ / ₈	2 ¹ / ₂	1 ³ / ₈	3 ³ / ₈
1000	2 SOL.	2-12	X6ST6	5 ⁷ / ₈	2 ⁷ / ₈	2 ¹ / ₂	1 ⁷ / ₈	1 ¹ / ₂	ALX6ST6	5 ⁷ / ₈	2 ⁷ / ₈	2 ¹ / ₂	1 ⁷ / ₈	1 ¹ / ₂
2000	4/0	2-12	X8ST6	6 ³ / ₈	3 ³ / ₈	2 ¹ / ₂	2 ³ / ₈	1 ¹ / ₂	ALX8ST6	6 ³ / ₈	3 ³ / ₈	2 ¹ / ₂	2 ³ / ₈	1 ¹ / ₂
500	6 SOL.	2 ¹ / ₄ -12	X45ST65	5 ¹ / ₈	2 ¹ / ₈	2 ¹ / ₂	1 ³ / ₈	3 ³ / ₈	ALX45ST65	5 ¹ / ₈	2 ¹ / ₈	2 ¹ / ₂	1 ³ / ₈	3 ³ / ₈
1000	2 SOL.	2 ¹ / ₄ -12	X6ST65	5 ⁵ / ₈	2 ⁷ / ₈	2 ¹ / ₂	1 ⁷ / ₈	1 ¹ / ₂	ALX6ST65	5 ⁵ / ₈	2 ⁷ / ₈	2 ¹ / ₂	1 ⁷ / ₈	1 ¹ / ₂
2000	4/0	2 ¹ / ₄ -12	X8ST65	6 ³ / ₈	3 ³ / ₈	2 ¹ / ₂	2 ³ / ₈	1 ¹ / ₂	ALX8ST65	6 ³ / ₈	3 ³ / ₈	2 ¹ / ₂	2 ³ / ₈	1 ¹ / ₂
500	6 SOL.	2 ¹ / ₂ -12	X45ST7	5 ¹ / ₈	2 ¹ / ₈	2 ¹ / ₂	1 ³ / ₈	3 ³ / ₈	ALX45ST7	5 ¹ / ₈	2 ¹ / ₈	2 ¹ / ₂	1 ³ / ₈	3 ³ / ₈
1000	2 SOL.	2 ¹ / ₂ -12	X6ST7	5 ⁵ / ₈	2 ⁷ / ₈	2 ¹ / ₂	1 ⁷ / ₈	1 ¹ / ₂	ALX6ST7	5 ⁵ / ₈	2 ⁷ / ₈	2 ¹ / ₂	1 ⁷ / ₈	1 ¹ / ₂
2000	4/0	2 ¹ / ₂ -12	X8ST7	6 ³ / ₈	3 ³ / ₈	2 ¹ / ₂	2 ³ / ₈	1 ¹ / ₂	ALX8ST7	6 ³ / ₈	3 ³ / ₈	2 ¹ / ₂	2 ³ / ₈	1 ¹ / ₂
500	6 SOL.	2 ³ / ₄ -12	X45ST75	5 ⁵ / ₈	2 ¹ / ₈	3	1 ³ / ₈	3 ³ / ₈	ALX45ST75	5 ⁵ / ₈	2 ¹ / ₈	3	1 ³ / ₈	3 ³ / ₈
1000	2 SOL.	2 ³ / ₄ -12	X6ST75	6 ³ / ₈	2 ⁷ / ₈	3	1 ⁷ / ₈	1 ¹ / ₂	ALX6ST75	6 ³ / ₈	2 ⁷ / ₈	3	1 ⁷ / ₈	1 ¹ / ₂
2000	4/0	2 ³ / ₄ -12	X8ST75	6 ⁷ / ₈	3 ³ / ₈	3	2 ³ / ₈	1 ¹ / ₂	ALX8ST75	6 ⁷ / ₈	3 ³ / ₈	3	2 ³ / ₈	1 ¹ / ₂
500	6 SOL.	3-12	X45ST8	5 ⁵ / ₈	2 ¹ / ₈	3	1 ³ / ₈	3 ³ / ₈	ALX45ST8	5 ⁵ / ₈	2 ¹ / ₈	3	1 ³ / ₈	3 ³ / ₈
1000	2 SOL.	3-12	X6ST8	6 ³ / ₈	2 ⁷ / ₈	3	1 ⁷ / ₈	1 ¹ / ₂	ALX6ST8	6 ³ / ₈	2 ⁷ / ₈	3	1 ⁷ / ₈	1 ¹ / ₂
2000	4/0	3-12	X8ST8	6 ⁷ / ₈	3 ³ / ₈	3	2 ³ / ₈	1 ¹ / ₂	ALX8ST8	6 ⁷ / ₈	3 ³ / ₈	3	2 ³ / ₈	1 ¹ / ₂

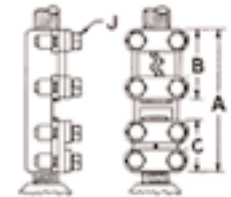


PSP & PSP90 SERIES

Stud connector for cable



J = 1/2"

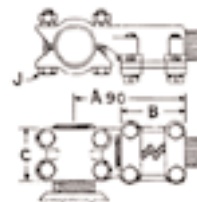


Cable Range Max. Min. Stud Size			BRONZE CONNECTORS				DUAL-RATED ALUMINUM CONNECTORS					
			Catalog Number	Dimension in Inches (Approximate)				Catalog Number	Dimension in Inches (Approximate)			
				A	A90	B	C		A	A90	B	C
2/0	#4	3/4-16	P2SP1	5 1/8	4 3/16	2 1/16	2	ALP2SP1	5 1/8	4 3/16	2 1/16	2
350	2/0	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 3/16	3 3/16	2 3/8	ALP7SP4	6 3/8	5 3/16	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 3/16	3 3/16	2 3/8	ALP7SP5	6 3/8	5 3/16	3 3/16	2 3/8
2000	1500	1 1/2-12	P8SP5	6 9/16	5 5/8	3 3/8	2 3/8	ALP8SP5	6 9/16	5 5/8	3 3/8	2 3/8

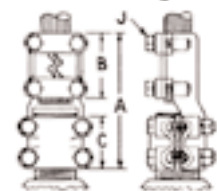
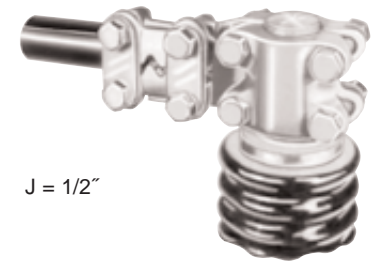
For 90° add suffix 90 to CATALOG NUMBER.

PST & PST90 SERIES

Stud connector for cable

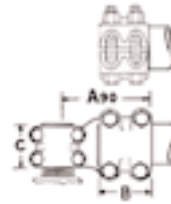


J = 1/2"



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 3/8	5 1/16	3	2 1/2	ALP6ST6	6 3/8	5 1/16	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 3/16	5 13/16	3	2 3/4	ALP6ST7	6 3/16	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 3/8	7 1/8	2 13/16	3	ALP4ST8	6 3/8	7 1/8	2 13/16	3
600	350	3-12	P5ST8	6 3/8	7 1/8	2 13/16	3	ALP5ST8	6 3/8	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 3/16	7 11/16	3 3/8	3	ALP8ST8	7 3/16	7 11/16	3 3/8	3

For 90° add suffix 90 to CATALOG NUMBER.

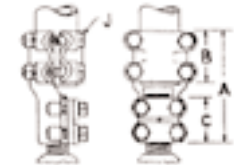


TSP & TSP-90 SERIES

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 ³ / ₁₆	2 ¹ / ₂	2	ALT2SP1	5 ³ / ₁₆	5 ³ / ₁₆	2 ¹ / ₂	2
1 -14	3/4	T1SP2	5 ³ / ₈	5 ³ / ₈	2 ³ / ₈	2 ³ / ₁₆	ALT1SP2	5 ³ / ₈	5 ³ / 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 ⁵ / ₈	2 ³ / ₈	2 ³ / ₁₆	ALT3SP2	5 ⁵ / ₈	5 ⁵ / 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 ³ / ₈	2 ³ / ₈	2 ³ / ₁₆	ALT1SP3	5 ³ / ₈	5 ³ / 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 ⁵ / ₈	2 ³ / ₈	2 ³ / ₁₆	ALT3SP3	5 ⁵ / ₈	5 ⁵ / 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

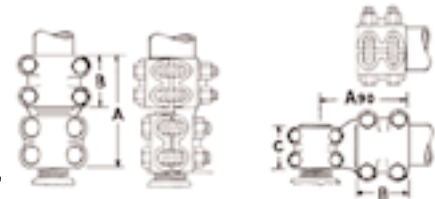
For 90° add suffix 90 to Catalog Number and add 20% to price.



TST & TST-90 SERIES

Stud connectors for tube

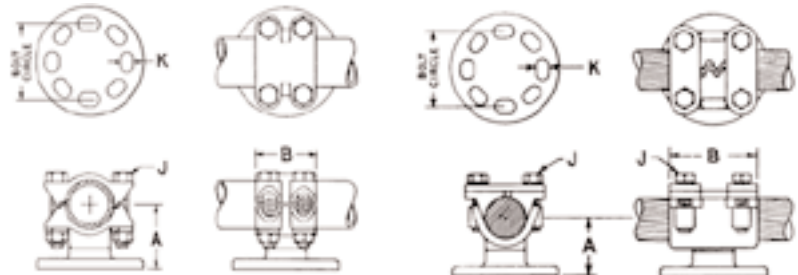
J = 1/2"



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 ¹ / ₈	2 ³ / ₈	2 ¹ / ₂	1/2	ALT3ST6	6 ¹ / ₈	6 ¹ / 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 ³ / ₈	3	2 ³ / ₄	1/2	ALT6ST7	6 ⁵ / ₈	7 ³ / 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 ³ / ₁₆	8 ¹ / ₈	3 ¹ / ₄	3 ¹ / ₄	5/8	ALT7ST8	7 ³ / ₁₆	8 ¹ / ₈	3 ¹ / ₄	3 ¹ / ₄	5/8
3 -12	3 1/2	T8ST8	7 ³ / ₁₆	9 ¹ / ₈	3 ¹ / ₂	3 ¹ / ₄	5/8	ALT8ST8	7 ³ / 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.





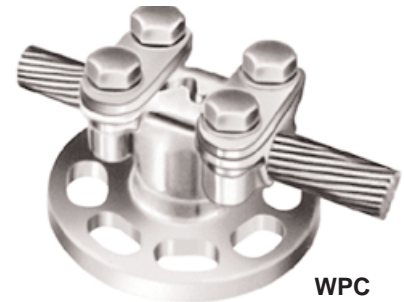
WTT

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

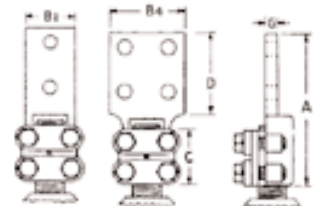
Stud spade adapter

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 1/4	5/16	ALF4NSP0	5 3/4	-	3	2	3 1/4	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 1/4	3/8	ALF4NSP1	5 3/4	-	3	2	3 1/4	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 1/4	7/16	ALF4NSP2	6	-	3	2 3/16	3 1/4	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 1/4	1/2	ALF4NSP3	6	-	3	2 3/16	3 1/4	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 1/4	9/16	ALF4NSP4	6 1/2	-	3	2 3/8	3 1/4	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 1/4	5/8	ALF4NSP5	6 1/2	-	3	2 3/8	3 1/4	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



UTILITY TRANSMISSION

ALUMINUM COMPRESSION LUGS

Pure cast aluminum compression lugs for terminating aluminum conductor to flat pad, such as for MC, ACSR aluminum transmission lines.

Pads are standard NEMA bolting patterns for 2-hole (2N), or four-hole (4N, 44N).

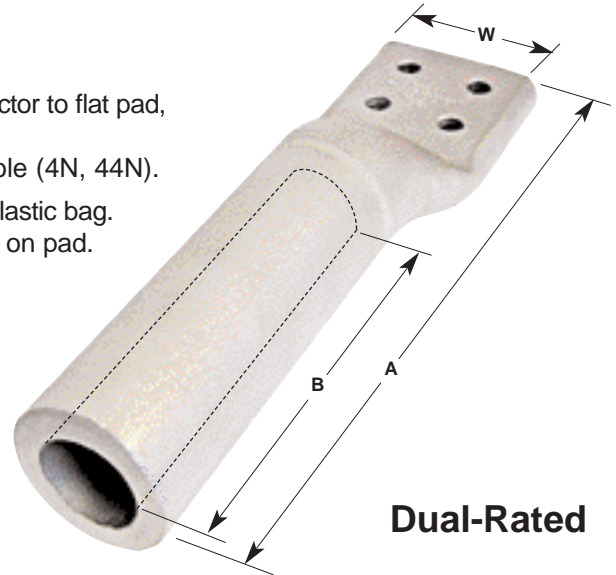
Barrels pre-filled with oxide-inhibitor compound and enclosed in clear plastic bag.

Pad coated with oxide-retardant, and oxide-inhibitor is recommended on pad.

For use with conventional compression tooling.

Uses same dies as equivalent full-tension sleeve or dead-end.

Also available with pad at angle; specify angle with suffix such as -15, -30, -45, -90.



ALCL SERIES

NAED NUMBER	CATALOG NUMBER	AAC SIZE	ACSR SIZE	CONDUCTOR DIAMETER (INCHES)	DIMENSIONS (INCHES)			DIE	EST. SHIPPING	
		AWG OR MCM	AWG OR MCM		A	B	W		WEIGHT (lbs)	UNIT
		MIN. - MAX.	MIN. - MAX.							
49220	ALCL2A2N	#2	#2	.292 - .325	5 1/4	1 1/2	2	.640	.4	EA
49120	ALCL1/0A2N	1/0	1/0	.355 - .398	5 1/4	1 1/2	2	.840	.5	EA
49140	ALCL1/0A4N	1/0	1/0	.355 - .398	5 1/4	1 1/2	3	.840	.5	EA
49202	ALCL2/0A2N	2/0	2/0	.414 - .447	6	2	2	.840	.5	EA
49204	ALCL2/0A4N	2/0	2/0	.414 - .447	6	2	3	.840	.5	EA
49302	ALCL3/0A2N	3/0	3/0	.464 - .502	6	2	2	.840	.5	EA
49304	ALCL3/0A4N	3/0	3/0	.464 - .502	6	2	3	.840	.5	EA
49402	ALCL4/0A2N	4/0	4/0	.522 - .563	7 1/4	3 1/2	2	.840	.5	EA
49404	ALCL4/0A4N	4/0	4/0	.522 - .563	7 1/4	3 1/2	3	.840	.5	EA
49262	ALCL226A2N	226.8 - 300	226.8 - 300	.586 - .642	7 1/4	3 1/2	3	1.25	.6	EA
49264	ALCL226A4N	226.8 - 300	226.8 - 300	.586 - .642	7 1/4	3 1/2	3	1.25	.6	EA
49364	ALCL336A4N	336.4 (19) - 350 (37)	336.4 (36/1) - 336.4 (18/1)	.666 - .684	7 1/4	3 1/2	3	1.32	1.25	EA
49374	ALCL397A4N	397.5 (19) - 400 (37)	336.4 (26/7) - 397.5 (18/1)	.721 - .743	7 1/4	3 1/2	3	1.32	1.25	EA
49744	ALCL700A44N	700 (61) - 795 (61)	605 (26/7) - 636 (30/19)	.964 - 1.028	12 1/8	6 3/4	4	1.5	1.4	EA
49844	ALCL800A44N	800 (61) - 817.5 (61)	715.5 (54/7) - 715.5 (30/19)	1.031 - 1.081	12 1/8	6 3/4	4	1.843	1.75	EA
49944	ALCL900A44N	900 (37) - 1000 (61)	795 (24/7) - 874.5 (54/7)	1.092 - 1.152	12 1/8	6 3/4	4	1.843	1.75	EA
49134	ALCL1033A44N	1033.5 (37) - 1113 (61)	900 (54/7) - 954 (54/7)	1.162 - 1.216	15	9 1/4	4	2.125	2.5	EA
49124	ALCL1200A44N	1200 (91) - 1272 (61)	1033.5 (54/7) - 1113 (54/19)	1.246 - 1.300	15	9 1/4	4	2.375	2.9	EA
49144	ALCL1400A44N	1400 (91) - 1510.5 (61)	1272 (45/7) - 1351.5 (54/19)	1.345 - 1.424	15	9 1/4	4	2.375	2.9	EA
49154	ALCL1590A44N	1590 (61) - 1700 (127)	1351.5 (54/19) - 1510.5 (54/19)	1.424 - 1.506	15	9 1/4	4	2.375	2.9	EA
49174	ALCL1750A44N	1750 (127)	1510.5 (54/19) - 1590 (54/19)	1.506 - 1.545	14	9 1/4	4	2.375	2.9	EA
49344	ALCL3000A44N	3000 (127)	-	1.996	15	9 1/4	4	2.937	3.75	EA
49354	ALCL3500A44N	3500 (127)	-	2.160	15	9 1/4	4	2.937	3.75	EA

Other sizes available, consult factory.
 Most sizes also available in copper.