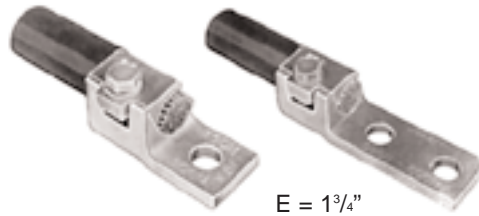
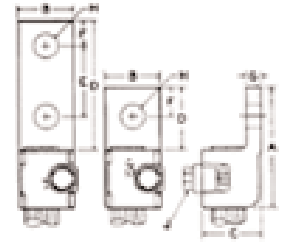


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E = 1 3/4"



## JA SERIES

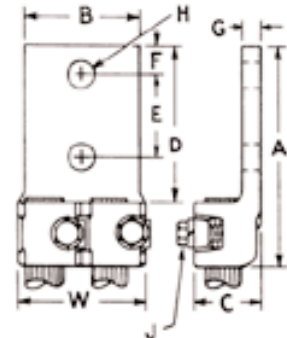
Terminal lugs, one cable, straight

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	<b>J0A</b>	1 1/2	19/32	5/8	5/8	9/32	5/32	7/32	1/4													
#4	#6	1	<b>J1A</b>	1 9/16	21/32	5/8	11/16	5/16	5/32	9/32	1/4													
#1	#4	1	<b>J2A</b>	1 3/4	25/32	11/16	27/32	3/8	3/16	9/32	5/16													
#1	#4	2	<b>J2A2N</b>	2 15/16	25/32	11/16	1 5/8	13/32	3/16	9/32	5/16													
1/0	#4	1											<b>ALJ2A</b>	2 3/4	15/16	15/16	1	7/16	1/4	9/16	5/16			
1/0	#4	2											<b>ALJ2A2N</b>	5	1 1/16	15/16	3 1/4	5/8	1/4	9/16	5/16			
2/0	1/0	1	<b>J3A</b>	1 31/32	29/32	7/8	2 1/32	15/32	7/32	13/32	5/16													
2/0	1/0	2	<b>J3A2N</b>					1/2	7/32	9/16	5/16													
4/0	1/0	1											<b>ALJ4A</b>	3 3/16	1 3/16	1 3/16	1 1/4	9/16	5/16	7/16	5/16			
4/0	1/0	2											<b>ALJ4A2N</b>	5 1/16	1 1/4	1 3/16	3 3/4	5/8	5/16	9/16	5/16			
4/0	2/0	1	<b>J4A</b>	2 3/8	1 1/16	1	1 3/16	9/16	1/4	7/16	5/16													
4/0	2/0	2	<b>J4A2N</b>	4 13/32	1 1/16	1	3 1/4	5/8	1/4	9/16	5/16													
350	4/0	1	<b>J5A</b>	2 23/32	17/32	1 1/4	1 3/8	21/32	9/32	17/32	3/8			<b>ALJ5A</b>	3 7/16	1 3/8	1 3/8	1 1/2	11/16	13/32	17/32	3/8		
350	4/0	2	<b>J5A2N</b>	4 5/8	17/32	1 1/4	3 9/32	5/8	9/32	9/16	3/8			<b>ALJ5A2N</b>	5 3/16	1 3/8	1 3/8	3 1/4	5/8	13/32	9/16	3/8		
350	4/0	4	<b>J5A4N</b>	4 5/8	3	1 1/4	3 3/32	5/8	9/32	9/16	3/8			<b>ALJ5A4N</b>	5 3/16	3	1 3/8	3 3/4	5/8	13/32	9/16	3/8		
500	350	1	<b>J6A</b>	3 3/16	17/16	1 13/32	1 5/8	3/4	5/16	9/16	3/8			<b>ALJ6A</b>	3 5/8	1 9/16	1 5/8	1 5/8	3/4	15/32	9/16	3/8		
500	350	2	<b>J6A2N</b>	4 3/4	17/16	1 13/32	3 5/16	5/8	5/16	9/16	3/8			<b>ALJ6A2N</b>	5 3/8	1 5/8	1 5/8	3 3/8	5/8	15/32	9/16	3/8		
500	350	4	<b>J6A4N</b>	4 3/4	3	1 13/32	3 5/16	5/8	5/16	9/16	3/8			<b>ALJ6A4N</b>	5 3/8	3	1 5/8	3 3/8	5/8	15/32	9/16	3/8		
750	500	1	<b>J7A</b>	3 3/4	1 11/16	1 11/16	1 27/32	7/8	3/8	21/32	7/16			<b>ALJ7A</b>	4 3/16	1 13/16	1 15/16	1 7/8	7/8	5/8	21/32	7/16		
750	500	2	<b>J7A2N</b>	5 1/4	1 11/16	1 11/16	3 11/32	5/8	3/8	9/16	7/16			<b>ALJ7A2N</b>	5 13/16	1 7/8	1 15/16	3 1/2	5/8	5/8	9/16	7/16		
750	500	4	<b>J7A4N</b>	5 1/4	3	1 11/16	3 11/32	5/8	3/8	9/16	7/16			<b>ALJ7A4N</b>	5 13/16	3	1 15/16	3 1/2	5/8	5/8	9/16	7/16		
1000	750	1	<b>J8A</b>	4 9/32	1 15/16	1 15/16	2 1/8	1	7/16	11/16	1/2			<b>ALJ8A</b>	5 11/16	2 1/16	2 1/16	2 1/8	1	21/32	11/16	1/2		
1000	750	2	<b>J8A2N</b>	5 5/8	1 15/16	1 15/16	3 3/8	5/8	7/16	9/16	1/2			<b>ALJ8A2N</b>	6 1/16	2 1/16	2 1/16	3 1/2	5/8	21/32	9/16	1/2		
1000	750	4	<b>J8A4N</b>	5 5/8	3	1 15/16	3 3/8	5/8	7/16	9/16	1/2			<b>ALJ8A4N</b>	6 1/16	3 1/4	2 3/16	3 1/2	5/8	21/32	9/16	1/2		

\*\* Holes in Tang

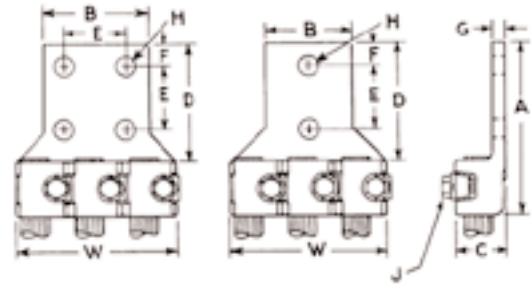
## 2JA SERIES

Terminal lugs, two cables, straight



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

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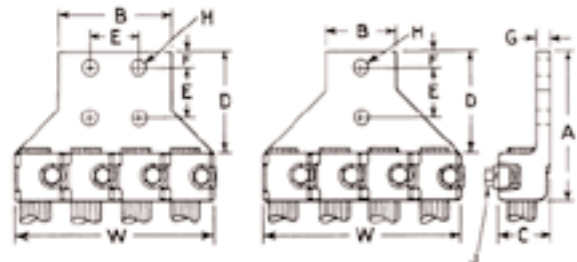
### 3JA SERIES

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 <sup>13/32</sup>	1 <sup>7/8</sup>	1	3 <sup>1/4</sup>	5/8	1/4	9/16	5/16	3 <sup>1/2</sup>	AL3J4A2N	5 <sup>1/16</sup>	1 <sup>7/8</sup>	1 <sup>3/16</sup>	3 <sup>1/4</sup>	5/8	5/16	9/16	5/16	3 <sup>13/16</sup>	
4/0	1/0	4											AL3J4A4N	5 <sup>1/16</sup>	3	1 <sup>3/16</sup>	3 <sup>1/4</sup>	5/8	1/4	9/16	5/16	3 <sup>1/2</sup>	
4/0	2/0	2											AL3J4A2N	5 <sup>1/16</sup>	3	1 <sup>3/16</sup>	3 <sup>1/4</sup>	5/8	1/4	9/16	5/16	3 <sup>1/2</sup>	
4/0	2/0	4	3J4A4N	4 <sup>13/32</sup>	3	1	3 <sup>1/4</sup>	5/8	1/4	9/16	5/16	3 <sup>1/2</sup>	AL3J5A2N	5 <sup>5/16</sup>	2 <sup>1/4</sup>	1 <sup>3/8</sup>	3 <sup>3/8</sup>	5/8	1 <sup>3/32</sup>	9/16	3/8	4 <sup>3/8</sup>	
350	4/0	2	3J5A2N	4 <sup>5/8</sup>	2 <sup>5/16</sup>	1 <sup>13/32</sup>	3 <sup>3/32</sup>	5/8	5/16	9/16	3/8	4	AL3J5A4N	5 <sup>5/16</sup>	3	1 <sup>3/8</sup>	3 <sup>3/8</sup>	5/8	1 <sup>3/32</sup>	9/16	3/8	4 <sup>3/8</sup>	
350	4/0	4	3J5A4N	4 <sup>5/8</sup>	3	1 <sup>13/32</sup>	3 <sup>3/32</sup>	5/8	5/16	9/16	3/8	4	AL3J6A2N	5 <sup>1/2</sup>	2 <sup>1/2</sup>	1 <sup>5/8</sup>	3 <sup>1/2</sup>	5/8	1 <sup>5/32</sup>	9/16	3/8	4 <sup>15/16</sup>	
500	350	2	3J6A2N	4 <sup>3/4</sup>	2 <sup>1/2</sup>	1 <sup>15/32</sup>	3 <sup>5/16</sup>	5/8	3/8	9/16	3/8	4 <sup>9/16</sup>	AL3J6A4N	5 <sup>1/2</sup>	3	1 <sup>5/8</sup>	3 <sup>1/2</sup>	5/8	1 <sup>5/32</sup>	9/16	3/8	4 <sup>15/16</sup>	
500	350	4	3J6A4N	4 <sup>3/4</sup>	3	1 <sup>15/32</sup>	3 <sup>5/16</sup>	5/8	3/8	9/16	3/8	4 <sup>9/16</sup>	AL3J7A2N	5 <sup>13/16</sup>	3	1 <sup>15/16</sup>	3 <sup>1/2</sup>	5/8	5/8	9/16	7/16	5 <sup>11/16</sup>	
750	500	2	3J7A2N	5 <sup>1/4</sup>	3	1 <sup>3/4</sup>	3 <sup>11/32</sup>	5/8	7/16	9/16	7/16	5 <sup>1/4</sup>	AL3J7A4N	5 <sup>13/16</sup>	3	1 <sup>15/16</sup>	3 <sup>1/2</sup>	5/8	5/8	9/16	7/16	5 <sup>11/16</sup>	
750	500	4	3J7A4N	5 <sup>1/4</sup>	3	1 <sup>3/4</sup>	3 <sup>11/32</sup>	5/8	7/16	9/16	7/16	5 <sup>1/4</sup>	AL3J8A2N	6 <sup>1/16</sup>	3 <sup>1/4</sup>	2 <sup>3/16</sup>	3 <sup>1/2</sup>	5/8	2 <sup>1/32</sup>	9/16	1/2	6 <sup>7/16</sup>	
1000	750	2	3J8A2N	5 <sup>3/8</sup>	3 <sup>7/32</sup>	2	3 <sup>3/8</sup>	5/8	1/2	9/16	1/2	6 <sup>1/8</sup>	AL3J8A4N	6 <sup>1/16</sup>	3 <sup>1/4</sup>	2 <sup>3/16</sup>	3 <sup>1/2</sup>	5/8	2 <sup>1/32</sup>	9/16	1/2	6 <sup>7/16</sup>	
1000	750	4	3J8A4N	5 <sup>3/8</sup>	3 <sup>7/32</sup>	2	3 <sup>3/8</sup>	5/8	1/2	9/16	1/2	6 <sup>1/8</sup>	AL3J8A4N	6 <sup>1/16</sup>	3 <sup>1/4</sup>	2 <sup>3/16</sup>	3 <sup>1/2</sup>	5/8	2 <sup>1/32</sup>	9/16	1/2	6 <sup>7/16</sup>	

\*\* 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 <sup>13/32</sup>	2	1	3 <sup>1/4</sup>	5/8	1/4	9/16	5/16	4 <sup>7/16</sup>	AL4J4A2N	4 <sup>15/16</sup>	2	1 <sup>3/16</sup>	3 <sup>3/8</sup>	5/8	5/16	9/16	5/16	5 <sup>1/16</sup>	
4/0	1/0	4											AL4J4A4N	4 <sup>15/16</sup>	3	1 <sup>3/16</sup>	3 <sup>3/8</sup>	5/8	1/4	9/16	5/16	4 <sup>7/16</sup>	
4/0	2/0	2											AL4J5A2N	5 <sup>5/16</sup>	2	1 <sup>3/8</sup>	3 <sup>3/8</sup>	5/8	5/16	9/16	3/8	5 <sup>1/4</sup>	
4/0	2/0	4	4J4A4N	4 <sup>13/32</sup>	3	1	3 <sup>1/4</sup>	5/8	1/4	9/16	5/16	4 <sup>7/16</sup>	AL4J5A4N	5 <sup>5/16</sup>	3	1 <sup>3/8</sup>	3 <sup>3/8</sup>	5/8	1 <sup>3/32</sup>	9/16	3/8	5 <sup>13/16</sup>	
350	4/0	2	4J5A2N	4 <sup>5/8</sup>	2	1 <sup>13/32</sup>	3 <sup>3/32</sup>	5/8	5/16	9/16	3/8	5 <sup>1/4</sup>	AL4J6A2N	5 <sup>5/8</sup>	2 <sup>1/2</sup>	1 <sup>5/8</sup>	3 <sup>3/8</sup>	5/8	1 <sup>5/32</sup>	9/16	3/8	6 <sup>5/8</sup>	
350	4/0	4	4J5A4N	4 <sup>5/8</sup>	3	1 <sup>13/32</sup>	3 <sup>3/32</sup>	5/8	5/16	9/16	3/8	5 <sup>1/4</sup>	AL4J6A4N	5 <sup>5/8</sup>	4	1 <sup>5/8</sup>	3 <sup>3/8</sup>	5/8	1 <sup>5/32</sup>	9/16	3/8	6 <sup>5/8</sup>	
500	350	2	4J6A2N	4 <sup>3/4</sup>	2 <sup>1/2</sup>	1 <sup>15/32</sup>	3 <sup>5/16</sup>	5/8	3/8	9/16	3/8	6	AL4J7A2N	5 <sup>15/16</sup>	4	1 <sup>15/16</sup>	3 <sup>5/8</sup>	5/8	5/8	9/16	7/16	7 <sup>5/8</sup>	
500	350	4	4J6A4N	4 <sup>3/4</sup>	4	1 <sup>15/32</sup>	3 <sup>5/16</sup>	5/8	3/8	9/16	3/8	6	AL4J7A4N	5 <sup>15/16</sup>	4	1 <sup>15/16</sup>	3 <sup>5/8</sup>	5/8	5/8	9/16	7/16	7 <sup>5/8</sup>	
750	500	2	4J7A2N	5 <sup>1/4</sup>	4	1 <sup>3/4</sup>	3 <sup>11/32</sup>	5/8	7/16	9/16	7/16	6 <sup>13/16</sup>	AL4J8A2N	6 <sup>11/16</sup>	4 <sup>1/2</sup>	2 <sup>3/16</sup>	4 <sup>1/8</sup>	5/8	2 <sup>1/32</sup>	9/16	1/2	8 <sup>5/8</sup>	
750	500	4	4J7A4N	5 <sup>1/4</sup>	4	1 <sup>3/4</sup>	3 <sup>11/32</sup>	5/8	7/16	9/16	7/16	6 <sup>13/16</sup>	AL4J8A4N	6 <sup>11/16</sup>	4 <sup>1/2</sup>	2 <sup>3/16</sup>	4 <sup>1/8</sup>	5/8	2 <sup>1/32</sup>	9/16	1/2	8 <sup>5/8</sup>	
1000	750	2	4J8A2N	5 <sup>5/8</sup>	4 <sup>1/2</sup>	2	3 <sup>3/8</sup>	5/8	1/2	9/16	1/2	8	AL4J8A4N	6 <sup>11/16</sup>	4 <sup>1/2</sup>	2 <sup>3/16</sup>	4 <sup>1/8</sup>	5/8	2 <sup>1/32</sup>	9/16	1/2	8 <sup>5/8</sup>	
1000	750	4	4J8A4N	5 <sup>5/8</sup>	4 <sup>1/2</sup>	2	3 <sup>3/8</sup>	5/8	1/2	9/16	1/2	8	AL4J8A4N	6 <sup>11/16</sup>	4 <sup>1/2</sup>	2 <sup>3/16</sup>	4 <sup>1/8</sup>	5/8	2 <sup>1/32</sup>	9/16	1/2	8 <sup>5/8</sup>	

\*\* Holes in Tang

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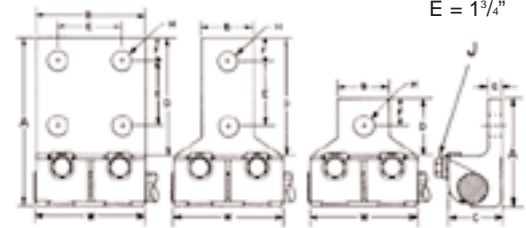
## JAR SERIES

Terminal lugs, one cable 90°



Cable Range		H.T.	Catalog Number	BRONZE CONNECTORS								DUAL-RATED ALUMINUM CONNECTORS											
Max.	Min.			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	
#1	#4	1	J2AR	1 <sup>5</sup> / <sub>8</sub>	2 <sup>5</sup> / <sub>32</sub>	1 <sup>1</sup> / <sub>16</sub>	2 <sup>7</sup> / <sub>32</sub>	3 <sup>3</sup> / <sub>8</sub>	3 <sup>1</sup> / <sub>16</sub>	9 <sup>3</sup> / <sub>32</sub>	5 <sup>1</sup> / <sub>16</sub>	2 <sup>9</sup> / <sub>32</sub>		ALJ2AR	1 <sup>15</sup> / <sub>16</sub>	1 <sup>5</sup> / <sub>16</sub>	1 <sup>5</sup> / <sub>16</sub>	1	7 <sup>1</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>4</sub>	9 <sup>3</sup> / <sub>32</sub>	5 <sup>1</sup> / <sub>16</sub>	1 <sup>3</sup> / <sub>8</sub>
1/0	#4	1											ALJ2AR2N	4 <sup>3</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>16</sub>	1 <sup>5</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>4</sub>	5 <sup>8</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>4</sub>	9 <sup>1</sup> / <sub>16</sub>	5 <sup>1</sup> / <sub>16</sub>	1 <sup>5</sup> / <sub>16</sub>	
2/0	1/0	2	J3AR	1 <sup>15</sup> / <sub>16</sub>	2 <sup>9</sup> / <sub>32</sub>	7 <sup>7</sup> / <sub>8</sub>	1	1 <sup>5</sup> / <sub>32</sub>	7 <sup>7</sup> / <sub>32</sub>	13 <sup>1</sup> / <sub>32</sub>	5 <sup>1</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>32</sub>											
4/0	1/0	1											ALJ4AR	2 <sup>7</sup> / <sub>16</sub>	1 <sup>3</sup> / <sub>16</sub>	1 <sup>3</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>4</sub>	9 <sup>1</sup> / <sub>16</sub>	5 <sup>1</sup> / <sub>16</sub>	7 <sup>1</sup> / <sub>16</sub>	5 <sup>1</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>16</sub>	
4/0	1/0	2											ALJ4AR2N	4 <sup>7</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>4</sub>	1 <sup>3</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>4</sub>	5 <sup>8</sup> / <sub>16</sub>	5 <sup>1</sup> / <sub>16</sub>	9 <sup>1</sup> / <sub>16</sub>	5 <sup>1</sup> / <sub>16</sub>	1 <sup>3</sup> / <sub>16</sub>	
4/0	2/0	1	J4AR	2 <sup>1</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>16</sub>	1	1 <sup>3</sup> / <sub>16</sub>	9 <sup>1</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>4</sub>	7 <sup>1</sup> / <sub>16</sub>	5 <sup>1</sup> / <sub>16</sub>	1 <sup>3</sup> / <sub>16</sub>											
4/0	2/0	2	J4AR2N	4 <sup>5</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>16</sub>	1	3 <sup>1</sup> / <sub>4</sub>	5 <sup>1</sup> / <sub>8</sub>	9 <sup>1</sup> / <sub>16</sub>	7 <sup>1</sup> / <sub>16</sub>	5 <sup>1</sup> / <sub>16</sub>	1 <sup>3</sup> / <sub>16</sub>											
350	4/0	1	J5AR	2 <sup>7</sup> / <sub>8</sub>	1 <sup>7</sup> / <sub>32</sub>	1 <sup>1</sup> / <sub>4</sub>	1 <sup>3</sup> / <sub>8</sub>	2 <sup>1</sup> / <sub>32</sub>	9 <sup>1</sup> / <sub>32</sub>	1 <sup>7</sup> / <sub>32</sub>	3 <sup>1</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>32</sub>	ALJ5AR	2 <sup>7</sup> / <sub>8</sub>	1 <sup>3</sup> / <sub>8</sub>	1 <sup>3</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>2</sub>	2 <sup>1</sup> / <sub>32</sub>	1 <sup>3</sup> / <sub>32</sub>	1 <sup>7</sup> / <sub>32</sub>	3 <sup>3</sup> / <sub>8</sub>	1 <sup>3</sup> / <sub>8</sub>	
350	4/0	2	J5AR2N	4 <sup>17</sup> / <sub>32</sub>	1 <sup>7</sup> / <sub>32</sub>	1 <sup>1</sup> / <sub>4</sub>	3 <sup>3</sup> / <sub>32</sub>	5 <sup>1</sup> / <sub>8</sub>	9 <sup>1</sup> / <sub>32</sub>	9 <sup>1</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>32</sub>	ALJ5AR2N	4 <sup>7</sup> / <sub>8</sub>	1 <sup>3</sup> / <sub>8</sub>	1 <sup>3</sup> / <sub>8</sub>	3 <sup>1</sup> / <sub>4</sub>	2	1 <sup>3</sup> / <sub>32</sub>	9 <sup>1</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>8</sub>	1 <sup>3</sup> / <sub>16</sub>	
350	4/0	4	J5AR4N	4 <sup>17</sup> / <sub>32</sub>	3	1 <sup>1</sup> / <sub>4</sub>	3 <sup>3</sup> / <sub>32</sub>	5 <sup>1</sup> / <sub>8</sub>	9 <sup>1</sup> / <sub>32</sub>	9 <sup>1</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>32</sub>	ALJ5AR4N	4 <sup>7</sup> / <sub>8</sub>	3	1 <sup>3</sup> / <sub>8</sub>	3 <sup>1</sup> / <sub>4</sub>	5 <sup>1</sup> / <sub>8</sub>	1 <sup>3</sup> / <sub>32</sub>	9 <sup>1</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>8</sub>	1 <sup>3</sup> / <sub>8</sub>	
500	350	1	J6AR	3 <sup>1</sup> / <sub>16</sub>	1 <sup>7</sup> / <sub>16</sub>	1 <sup>13</sup> / <sub>32</sub>	1 <sup>5</sup> / <sub>8</sub>	3 <sup>1</sup> / <sub>4</sub>	5 <sup>1</sup> / <sub>16</sub>	9 <sup>1</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>8</sub>	1 <sup>9</sup> / <sub>16</sub>	ALJ6AR	3 <sup>3</sup> / <sub>16</sub>	1 <sup>9</sup> / <sub>16</sub>	1 <sup>5</sup> / <sub>8</sub>	1 <sup>5</sup> / <sub>8</sub>	3 <sup>1</sup> / <sub>4</sub>	1 <sup>5</sup> / <sub>32</sub>	9 <sup>1</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>8</sub>	1 <sup>9</sup> / <sub>16</sub>	
500	350	2	J6AR2N	4 <sup>3</sup> / <sub>4</sub>	1 <sup>7</sup> / <sub>16</sub>	1 <sup>13</sup> / <sub>32</sub>	3 <sup>1</sup> / <sub>16</sub>	5 <sup>1</sup> / <sub>8</sub>	5 <sup>1</sup> / <sub>16</sub>	9 <sup>1</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>8</sub>	1 <sup>9</sup> / <sub>16</sub>	ALJ6AR2N	4 <sup>15</sup> / <sub>16</sub>	1 <sup>5</sup> / <sub>8</sub>	1 <sup>5</sup> / <sub>8</sub>	3 <sup>3</sup> / <sub>8</sub>	5 <sup>1</sup> / <sub>8</sub>	1 <sup>5</sup> / <sub>32</sub>	9 <sup>1</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>8</sub>	1 <sup>9</sup> / <sub>16</sub>	
500	350	4	J6AR4N	4 <sup>3</sup> / <sub>4</sub>	3	1 <sup>13</sup> / <sub>32</sub>	3 <sup>5</sup> / <sub>16</sub>	5 <sup>1</sup> / <sub>8</sub>	5 <sup>1</sup> / <sub>16</sub>	9 <sup>1</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>8</sub>	1 <sup>9</sup> / <sub>16</sub>	ALJ6AR4N	4 <sup>15</sup> / <sub>16</sub>	3	1 <sup>5</sup> / <sub>8</sub>	3 <sup>3</sup> / <sub>8</sub>	5 <sup>1</sup> / <sub>8</sub>	1 <sup>5</sup> / <sub>32</sub>	9 <sup>1</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>8</sub>	1 <sup>9</sup> / <sub>16</sub>	
750	500	1	J7AR	3 <sup>17</sup> / <sub>32</sub>	1 <sup>11</sup> / <sub>16</sub>	1 <sup>11</sup> / <sub>16</sub>	1 <sup>27</sup> / <sub>32</sub>	7 <sup>1</sup> / <sub>8</sub>	3 <sup>3</sup> / <sub>8</sub>	2 <sup>1</sup> / <sub>32</sub>	7 <sup>1</sup> / <sub>16</sub>	1 <sup>29</sup> / <sub>32</sub>	ALJ7AR	3 <sup>11</sup> / <sub>16</sub>	1 <sup>13</sup> / <sub>16</sub>	1 <sup>15</sup> / <sub>16</sub>	1 <sup>7</sup> / <sub>8</sub>	5 <sup>1</sup> / <sub>8</sub>	5 <sup>1</sup> / <sub>8</sub>	2 <sup>1</sup> / <sub>32</sub>	7 <sup>1</sup> / <sub>16</sub>	1 <sup>13</sup> / <sub>16</sub>	
750	500	2	J7AR2N	5 <sup>1</sup> / <sub>32</sub>	1 <sup>11</sup> / <sub>16</sub>	1 <sup>11</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>32</sub>	5 <sup>1</sup> / <sub>8</sub>	3 <sup>3</sup> / <sub>8</sub>	9 <sup>1</sup> / <sub>16</sub>	7 <sup>1</sup> / <sub>16</sub>	1 <sup>29</sup> / <sub>32</sub>	ALJ7AR2N	5 <sup>1</sup> / <sub>16</sub>	1 <sup>7</sup> / <sub>8</sub>	1 <sup>15</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>2</sub>	7 <sup>1</sup> / <sub>8</sub>	5 <sup>1</sup> / <sub>8</sub>	9 <sup>1</sup> / <sub>16</sub>	7 <sup>1</sup> / <sub>16</sub>	1 <sup>13</sup> / <sub>16</sub>	
750	500	4	J7AR4N	5 <sup>1</sup> / <sub>32</sub>	3	1 <sup>11</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>32</sub>	5 <sup>1</sup> / <sub>8</sub>	3 <sup>3</sup> / <sub>8</sub>	9 <sup>1</sup> / <sub>16</sub>	7 <sup>1</sup> / <sub>16</sub>	1 <sup>29</sup> / <sub>32</sub>	ALJ7AR4N	5 <sup>1</sup> / <sub>16</sub>	3	1 <sup>15</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>2</sub>	5 <sup>1</sup> / <sub>8</sub>	5 <sup>1</sup> / <sub>8</sub>	9 <sup>1</sup> / <sub>16</sub>	7 <sup>1</sup> / <sub>16</sub>	1 <sup>13</sup> / <sub>16</sub>	
1000	750	1	J8AR	4 <sup>1</sup> / <sub>8</sub>	1 <sup>15</sup> / <sub>16</sub>	1 <sup>15</sup> / <sub>16</sub>	2 <sup>1</sup> / <sub>8</sub>	1	7 <sup>1</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>2</sub>	2 <sup>3</sup> / <sub>32</sub>	ALJ8AR	4 <sup>3</sup> / <sub>16</sub>	2 <sup>1</sup> / <sub>16</sub>	2 <sup>3</sup> / <sub>16</sub>	2 <sup>1</sup> / <sub>8</sub>	5 <sup>1</sup> / <sub>8</sub>	2 <sup>1</sup> / <sub>32</sub>	1 <sup>1</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>2</sub>	2 <sup>1</sup> / <sub>16</sub>	
1000	750	2	J8AR2N	5 <sup>3</sup> / <sub>8</sub>	1 <sup>15</sup> / <sub>16</sub>	1 <sup>15</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>8</sub>	5 <sup>1</sup> / <sub>8</sub>	7 <sup>1</sup> / <sub>16</sub>	9 <sup>1</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>2</sub>	2 <sup>3</sup> / <sub>32</sub>	ALJ8AR2N	5 <sup>9</sup> / <sub>16</sub>	3	2 <sup>3</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>2</sub>	1	2 <sup>1</sup> / <sub>32</sub>	9 <sup>1</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>2</sub>	2 <sup>1</sup> / <sub>16</sub>	
1000	750	4	J8AR4N	5 <sup>3</sup> / <sub>8</sub>	3	1 <sup>15</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>8</sub>	5 <sup>1</sup> / <sub>8</sub>	7 <sup>1</sup> / <sub>16</sub>	9 <sup>1</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>2</sub>	2 <sup>3</sup> / <sub>32</sub>	ALJ8AR4N	5 <sup>9</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>4</sub>	2 <sup>3</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>2</sub>	5 <sup>1</sup> / <sub>8</sub>	2 <sup>1</sup> / <sub>32</sub>	9 <sup>1</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>2</sub>	2 <sup>1</sup> / <sub>16</sub>	

\*\* Holes in Tang



## JJAR SERIES

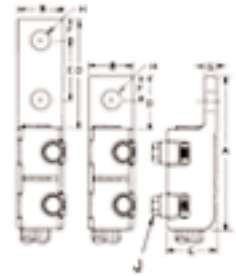
Terminal lugs, one cable 90°

Cable Range		H.T.	Catalog Number	BRONZE CONNECTORS								DUAL-RATED ALUMINUM CONNECTORS											
Max.	Min.			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	
#1	#4	1	JJ2AR	1 <sup>3</sup> / <sub>4</sub>	3 <sup>3</sup> / <sub>4</sub>	1 <sup>3</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>8</sub>	3 <sup>1</sup> / <sub>16</sub>	1 <sup>3</sup> / <sub>32</sub>	5 <sup>1</sup> / <sub>16</sub>	1 <sup>3</sup> / <sub>4</sub>		ALJJ2AR	1 <sup>15</sup> / <sub>16</sub>	1 <sup>5</sup> / <sub>16</sub>	1 <sup>5</sup> / <sub>16</sub>	1	7 <sup>1</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>4</sub>	9 <sup>3</sup> / <sub>32</sub>	5 <sup>1</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>8</sub>
1/0	#4	1											ALJJ2AR2N	4 <sup>3</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>16</sub>	1 <sup>5</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>4</sub>	5 <sup>8</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>4</sub>	9 <sup>1</sup> / <sub>16</sub>	5 <sup>1</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>8</sub>	
1/0	#4	2																					
2/0	1/0	1	JJ3AR	2 <sup>1</sup> / <sub>16</sub>	1 <sup>5</sup> / <sub>16</sub>	1 <sup>3</sup> / <sub>16</sub>	1	7 <sup>1</sup> / <sub>16</sub>	7 <sup>1</sup> / <sub>32</sub>	1 <sup>3</sup> / <sub>32</sub>	5 <sup>1</sup> / <sub>16</sub>	2 <sup>1</sup> / <sub>8</sub>											
2/0	1/0	2	JJ3AR2N	4 <sup>3</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>16</sub>	1 <sup>3</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>8</sub>	5 <sup>1</sup> / <sub>8</sub>	7 <sup>1</sup> / <sub>32</sub>	9 <sup>1</sup> / <sub>16</sub>	5 <sup>1</sup> / <sub>16</sub>	2 <sup>1</sup> / <sub>8</sub>											
4/0	1/0	1											ALJJ4AR	2 <sup>7</sup> / <sub>16</sub>	1 <sup>3</sup> / <sub>16</sub>	1 <sup>3</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>4</sub>	9 <sup>1</sup> / <sub>16</sub>	5 <sup>1</sup> / <sub>16</sub>	7 <sup>1</sup> / <sub>16</sub>	5 <sup>1</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>4</sub>	
4/0	1/0	2											ALJJ4AR2N	4 <sup>7</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>4</sub>	1 <sup>3</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>4</sub>	5 <sup>8</sup> / <sub>16</sub>	5 <sup>1</sup> / <sub>16</sub>	9 <sup>1</sup> / <sub>16</sub>	5 <sup>1</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>4</sub>	
4/0	2/0	1	JJ4AR	2 <sup>5</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>16</sub>	1	1 <sup>1</sup> / <sub>8</sub>	9 <sup>1</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>4</sub>	9 <sup>1</sup> / <sub>16</sub>	5 <sup>1</sup> / <sub>16</sub>	2 <sup>7</sup> / <sub>16</sub>											
4/0	2/0	2	JJ4AR2	4 <sup>7</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>16</sub>	1	3 <sup>1</sup> / <sub>4</sub>	7 <sup>1</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>4</sub>	1 <sup>3</sup> / <sub>32</sub>	5 <sup>1</sup> / <sub>16</sub>	2 <sup>7</sup> / <sub>16</sub>											
4/0	2/0	2	JJ4AR2N	4 <sup>7</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>16</sub>	1	3 <sup>1</sup> / <sub>4</sub>	5 <sup>1</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>4</sub>	9 <sup>1</sup> / <sub>16</sub>	5 <sup>1</sup> / <sub>16</sub>	2 <sup>7</sup> / <sub>16</sub>											
350	4/0	1	JJ5AR	2 <sup>11</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>4</sub>	1 <sup>3</sup> / <sub>8</sub>	9 <sup>1</sup> / <sub>16</sub>	9 <sup>1</sup> / <sub>32</sub>	9 <sup>1</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>8</sub>	2 <sup>1</sup> / <sub>4</sub>	ALJJ5AR	2 <sup>7</sup> / <sub>8</sub>	1 <sup>3</sup> / <sub>8</sub>	1 <sup>3</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>2</sub>	1 <sup>1</sup> / <sub>16</sub>	1 <sup>3</sup> / <sub>32</sub>	1 <sup>7</sup> / <sub>32</sub>	3 <sup>3</sup> / <sub>8</sub>	4	
350	4/0	2	JJ5AR2N	4 <sup>5</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>4</sub>	3 <sup>1</sup> / <sub>16</sub>	5 <sup>1</sup> / <sub>8</sub>	9 <sup>1</sup> / <sub>32</sub>	9 <sup>1</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>8</sub>	2 <sup>1</sup> / <sub>4</sub>	ALJJ5AR2N	4 <sup>7</sup> / <sub>8</sub>	1 <sup>3</sup> / <sub>8</sub>	1 <sup>3</sup> / <sub>8</sub>	3 <sup>1</sup> / <sub>4</sub>	5 <sup>8</sup> / <sub>16</sub>	1 <sup>3</sup> / <sub>32</sub>	9 <sup>1</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>8</sub>	4	
350	4/0	4	JJ5AR4N	4 <sup>5</sup> / <sub>8</sub>	3	1 <sup>1</sup> / <sub>4</sub>	3 <sup>1</sup> / <sub>16</sub>	5 <sup>1</sup> / <sub>8</sub>	9 <sup>1</sup> / <sub>32</sub>	9 <sup>1</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>8</sub>	2 <sup>1</sup> / <sub>4</sub>	ALJJ5AR4N	4 <sup>7</sup> / <sub>8</sub>	3	1 <sup>3</sup> / <sub>8</sub>	3 <sup>1</sup> / <sub>4</sub>	5 <sup>8</sup> / <sub>16</sub>	1 <sup>3</sup> / <sub>32</sub>	9 <sup>1</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>8</sub>	4	
500	350	1	JJ6AR	3 <sup>1</sup> / <sub>8</sub>	1 <sup>7</sup> / <sub>16</sub>	1 <sup>7</sup> / <sub>16</sub>	1 <sup>5</sup> / <sub>8</sub>	3 <sup>1</sup> / <sub>4</sub>	5 <sup>1</sup> / <sub>16</sub>	9 <sup>1</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>8</sub>	3 <sup>1</sup> / <sub>4</sub>	ALJJ6AR	3 <sup>3</sup> / <sub>16</sub>	1 <sup>9</sup> / <sub>16</sub>	1 <sup>5</sup> / <sub>8</sub>	1 <sup>5</sup> / <sub>8</sub>	3 <sup>1</sup> / <sub>4</sub>	1 <sup>5</sup> / <sub>32</sub>	9 <sup>1</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>8</sub>	4 <sup>1</sup> / <sub>8</sub>	
500	350	2	JJ6AR2N	4 <sup>7</sup> / <sub>8</sub>	1 <sup>7</sup> / <sub>16</sub>	1 <sup>7</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>8</sub>	5 <sup>1</sup> / <sub>8</sub>	5 <sup>1</sup> / <sub>16</sub>	9 <sup>1</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>8</sub>	3 <sup>1</sup> / <sub>4</sub>	ALJJ6AR2N	4 <sup>15</sup> / <sub>16</sub>	1 <sup>5</sup> / <sub>8</sub>	1 <sup>5</sup> / <sub>8</sub>	3 <sup>3</sup> / <sub>8</sub>						

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E = 1 3/4"



## JJA SERIES

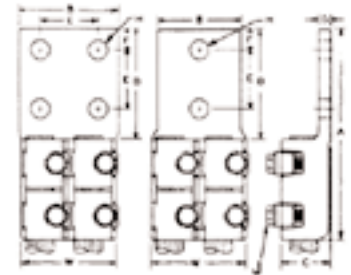
Terminal lugs, one cable, straight

Cable Range Max. Min.	Range #4	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	#4	1	JJ2A	2 1/2	3/4	3/4	13/16	3/8	3/16	13/32	5/16	ALJJ2A ALJJ2A2N	4 5/8	1 5/16	1 5/16	1	7/16	1/4	9/32	5/16
#1	#4	2	JJ2A2N	4 3/4	1	3/4	3	5/8	3/16	9/16	5/16		6 3/4	1 1/16	1 5/16	3 1/4	5/8	1/4	9/16	5/16
1/0	#4	1																		
1/0	#4	2																		
2/0	1/0	1	JJ3A	3 3/8	1 5/16	1 3/16	1	7/16	7/32	13/32	5/16	ALJJ4A ALJJ4A2N	5	1 3/16	1 3/16	1 1/4	9/16	5/16	7/16	5/16
2/0	1/0	2	JJ3A2N	5 1/4	1	1 3/16	3 1/8	5/8	7/32	9/16	5/16		7	1 1/4	1 3/16	3 1/4	5/8	5/16	9/16	5/16
4/0	1/0	1																		
4/0	1/0	2																		
4/0	2/0	1	JJ4A	3 9/16	1 1/16	1	1 1/8	9/16	1/4	9/16	5/16	ALJJ5A ALJJ5A2N	5 1/2	1 3/8	1 3/8	1 1/2	1 1/16	13/32	17/32	3/8
4/0	2/0	2	JJ4A2N	5 11/16	1 1/16	1	3 1/4	5/8	1/4	9/16	5/16		7 1/2	1 3/8	1 3/8	3 1/4	5/8	13/32	9/16	3/8
350	4/0	1	JJ5A	4 1/8	1 1/4	1 1/4	1 3/8	9/16	9/32	9/16	3/8		7 1/2	3	1 3/8	3 1/4	5/8	13/32	9/16	3/8
350	4/0	2	JJ5A2N	6 1/16	1 1/4	1 1/4	3 5/16	5/8	9/32	9/16	3/8	ALJJ5A4N	7 1/2	3	1 3/8	3 1/4	5/8	13/32	9/16	3/8
350	4/0	4	JJ5A4N	6 7/16	3	1 1/4	3 3/16	5/8	9/32	9/16	3/8									
500	350	1	JJ6A	4 7/8	1 7/16	1 7/16	1 5/8	3/4	5/16	9/16	3/8	ALJJ6A	5 3/4	1 9/16	1 5/8	1 5/8	3/4	15/32	9/16	3/8
500	350	2	JJ6A2N	6 5/8	1 7/16	1 7/16	3 3/8	5/8	5/16	9/16	3/8	ALJJ6A2N	7 7/8	1 5/8	1 5/8	3 3/8	5/8	15/32	9/16	3/8
500	350	4	JJ6A4N	6 5/8	3	1 7/16	3 3/8	5/8	5/16	9/16	3/8	ALJJ6A4N	7 7/8	3	1 5/8	3 3/8	5/8	15/32	9/16	3/8
750	500	1	JJ7A	5 9/16	1 11/16	1 3/4	1 13/16	3/4	3/8	9/16	7/16	ALJJ7A	6 5/8	1 13/16	1 15/16	1 7/8	7/8	5/8	2 1/32	7/16
750	500	2	JJ7A2N	7 1/8	1 11/16	1 3/4	3 3/8	5/8	3/8	9/16	7/16	ALJJ7A2N	8 1/4	1 7/8	1 15/16	3 1/2	5/8	5/8	9/16	7/16
750	500	4	JJ7A4N	7 1/8	3	1 3/4	3 3/8	5/8	3/8	9/16	7/16	ALJJ7A4N	8 1/4	3	1 15/16	3 1/2	5/8	5/8	9/16	7/16
1000	750	1	JJ8A	6 3/8	1 15/16	1 15/16	1 15/16	7/8	7/16	9/16	1/2	ALJJ8A	7 3/8	2 1/16	2 1/16	2 1/8	1	2 1/32	1 1/16	1/2
1000	750	2	JJ8A2N	7 13/16	1 15/16	1 15/16	3 3/8	5/8	7/16	9/16	1/2	ALJJ8A2N	8 7/8	2 1/16	2 1/16	3 1/2	5/8	2 1/32	9/16	1/2
1000	750	4	JJ8A4N	7 13/16	3	1 15/16	3 3/8	5/8	7/16	9/16	1/2	ALJJ8A4N	8 7/8	3 1/4	2 1/16	3 1/2	5/8	2 1/32	9/16	1/2

\*\* Holes in Tang



E = 1 3/4"



## 2JJA SERIES

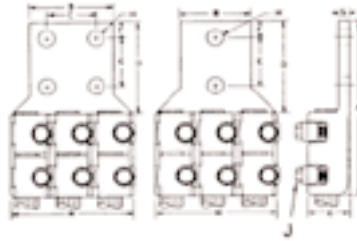
Terminal lugs, two cables, straight

Cable Range Max. Min.	Range #4	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	#4	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							
2/0	1/0	2																									
4/0	1/0	2	2JJ4A2N 2JJ4A4N	5 11/16	1 7/8	1	3 1/4	1/4	9/16	5/16	2 3/8	AL2JJ4A2N	7	1 7/8	1 3/16	3 1/4	5/16	9/16	5/16	2 7/16							
4/0	1/0	4										AL2JJ4A4N	7	3	1 3/16	3 1/4	5/16	9/16	5/16								
4/0	2/0	4																									
350	4/0	2	2JJ5A2N	6 1/16	2 9/32	1 1/4	3 5/16	5/16	9/16	3/8	2 5/8	AL2JJ5A2N	7 1/2	2 1/4	1 3/8	3 3/8	13/32	9/16	3/8	2 7/8							
350	4/0	4	2JJ5A4N	6 1/16	3	1 1/4	3 5/16	5/16	9/16	3/8	2 5/8	AL2JJ5A4N	7 1/2	3	1 3/8	3 3/8	13/32	9/16	3/8	2 7/8							
500	350	2	2JJ6A2N	6 5/8	2 1/2	1 7/16	3 3/8	3/8	9/16	3/8	3	AL2JJ6A2N	7 7/8	2 1/2	1 5/8	3 1/2	15/32	9/16	3/8	3 1/4							
500	350	4	2JJ6A4N	6 5/8	3	1 7/16	3 3/8	3/8	9/16	3/8	3	AL2JJ6A4N	7 7/8	3	1 5/8	3 1/2	15/32	9/16	3/8	3 1/4							
750	500	2	2JJ7A2N	7 1/8	3	1 3/4	3 3/8	7/16	9/16	7/16	3 1/2	AL2JJ7A2N	8 1/4	3	1 15/16	3 1/2	5/8	9/16	7/16	3 5/8							
750	500	4	2JJ7A4N	7 1/8	3	1 3/4	3 3/8	7/16	9/16	7/16	3 1/2	AL2JJ7A4N	8 1/4	3	1 15/16	3 1/2	5/8	9/16	7/16	3 5/8							
1000	750	2	2JJ8A2N	7 13/16	3 3/32	1 15/16	3 3/8	1/2	9/16	1/2	4	AL2JJ8A2N	8 7/8	3 1/4	2 1/16	3 1/2	2 1/32	9/16	1/2	4 1/4							
1000	750	4	2JJ8A4N	7 13/16	3 3/32	1 15/16	3 3/8	1/2	9/16	1/2	4	AL2JJ8A4N	8 7/8	3 1/4	2 1/16	3 1/2	2 1/32	9/16	1/2	4 1/4							

\*\* Holes in Tang



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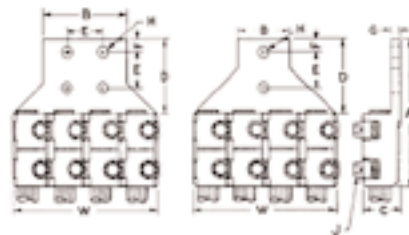


### 3JJA SERIES

Terminal lugs, three cables, straight

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

\*\* Holes in Tang

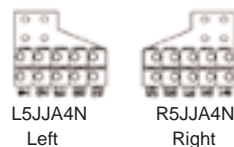


### 4JJA SERIES

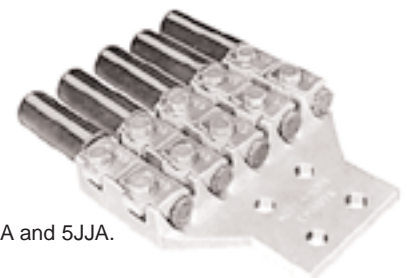
Terminal lugs, four cables, straight

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

E = 1<sup>3</sup>/<sub>4</sub>"  
H = 9<sup>1</sup>/<sub>16</sub>"



L5JJA4N Left  
R5JJA4N Right



### 5JJA SERIES

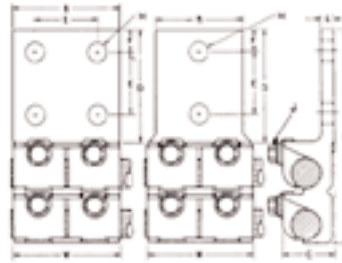
Terminal lugs, five cables, straight

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

Also available with six or more cable capacity.

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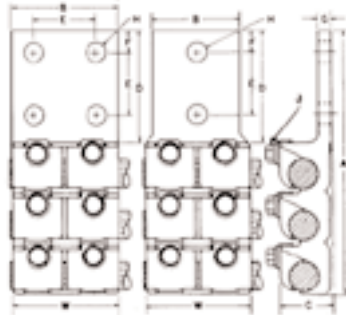


## 2JJAR SERIES

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 <sup>3</sup> / <sub>4</sub>	1 <sup>5</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>4</sub>	3	7 <sup>7</sup> / <sub>32</sub>	5 <sup>5</sup> / <sub>16</sub>	1 <sup>11</sup> / <sub>16</sub>	AL2JJ2AR2N	5 <sup>1</sup> / <sub>4</sub>	1 <sup>7</sup> / <sub>8</sub>	1 <sup>5</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>4</sub>	9 <sup>9</sup> / <sub>32</sub>	5 <sup>5</sup> / <sub>16</sub>	3 <sup>5</sup> / <sub>8</sub>		
1/0	#4	2	2JJ3AR2N	5 <sup>1</sup> / <sub>8</sub>	1 <sup>11</sup> / <sub>16</sub>	1 <sup>3</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>4</sub>	5 <sup>5</sup> / <sub>16</sub>	2 <sup>1</sup> / <sub>8</sub>	AL2JJ4AR2N	5 <sup>11</sup> / <sub>16</sub>	1 <sup>7</sup> / <sub>8</sub>	1 <sup>3</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>4</sub>	5 <sup>5</sup> / <sub>16</sub>	5 <sup>5</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>4</sub>		
2/0	1/0	2	2JJ4AR2N	5 <sup>7</sup> / <sub>16</sub>	1 <sup>7</sup> / <sub>8</sub>	1	3 <sup>1</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>4</sub>	5 <sup>5</sup> / <sub>16</sub>	2 <sup>7</sup> / <sub>16</sub>	AL2JJ4AR4N	5 <sup>11</sup> / <sub>16</sub>	3	1 <sup>3</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>4</sub>	5 <sup>5</sup> / <sub>16</sub>	5 <sup>5</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>4</sub>		
4/0	1/0	2	2JJ4AR4N	5 <sup>7</sup> / <sub>16</sub>	3	1	3 <sup>1</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>4</sub>	5 <sup>5</sup> / <sub>16</sub>	2 <sup>7</sup> / <sub>16</sub>	AL2JJ5AR2N	6 <sup>1</sup> / <sub>4</sub>	2 <sup>1</sup> / <sub>4</sub>	1 <sup>3</sup> / <sub>8</sub>	3 <sup>3</sup> / <sub>8</sub>	1 <sup>13</sup> / <sub>32</sub>	3 <sup>3</sup> / <sub>8</sub>	4		
4/0	1/0	4	2JJ5AR2N	5 <sup>15</sup> / <sub>16</sub>	2 <sup>9</sup> / <sub>32</sub>	1 <sup>1</sup> / <sub>4</sub>	3 <sup>5</sup> / <sub>16</sub>	5 <sup>5</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>8</sub>	2 <sup>3</sup> / <sub>4</sub>	AL2JJ5AR4N	6 <sup>1</sup> / <sub>4</sub>	3	1 <sup>3</sup> / <sub>8</sub>	3 <sup>3</sup> / <sub>8</sub>	1 <sup>13</sup> / <sub>32</sub>	3 <sup>3</sup> / <sub>8</sub>	4		
4/0	2/0	2	2JJ6AR2N	6 <sup>3</sup> / <sub>8</sub>	2 <sup>1</sup> / <sub>2</sub>	1 <sup>7</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>8</sub>	3 <sup>3</sup> / <sub>8</sub>	3 <sup>3</sup> / <sub>8</sub>	3 <sup>3</sup> / <sub>4</sub>	AL2JJ6AR2N	6 <sup>3</sup> / <sub>4</sub>	2 <sup>1</sup> / <sub>2</sub>	1 <sup>5</sup> / <sub>8</sub>	3 <sup>1</sup> / <sub>2</sub>	1 <sup>15</sup> / <sub>32</sub>	3 <sup>3</sup> / <sub>8</sub>	4 <sup>1</sup> / <sub>8</sub>		
4/0	2/0	4	2JJ6AR4N	6 <sup>3</sup> / <sub>8</sub>	3	1 <sup>7</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>8</sub>	3 <sup>3</sup> / <sub>8</sub>	3 <sup>3</sup> / <sub>8</sub>	3 <sup>1</sup> / <sub>4</sub>	AL2JJ6AR4N	6 <sup>3</sup> / <sub>4</sub>	3	1 <sup>5</sup> / <sub>8</sub>	3 <sup>1</sup> / <sub>2</sub>	1 <sup>15</sup> / <sub>32</sub>	3 <sup>3</sup> / <sub>8</sub>	4 <sup>1</sup> / <sub>8</sub>		
350	4/0	2	2JJ7AR2N	6 <sup>13</sup> / <sub>16</sub>	3	1 <sup>3</sup> / <sub>4</sub>	3 <sup>3</sup> / <sub>8</sub>	7 <sup>7</sup> / <sub>16</sub>	7 <sup>7</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>4</sub>	AL2JJ7AR2N	7 <sup>1</sup> / <sub>8</sub>	3	1 <sup>15</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>2</sub>	5 <sup>5</sup> / <sub>8</sub>	7 <sup>7</sup> / <sub>16</sub>	4 <sup>3</sup> / <sub>4</sub>		
350	4/0	4	2JJ7AR4N	6 <sup>13</sup> / <sub>16</sub>	3	1 <sup>3</sup> / <sub>4</sub>	3 <sup>3</sup> / <sub>8</sub>	7 <sup>7</sup> / <sub>16</sub>	7 <sup>7</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>4</sub>	AL2JJ7AR4N	7 <sup>1</sup> / <sub>8</sub>	3	1 <sup>15</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>2</sub>	5 <sup>5</sup> / <sub>8</sub>	7 <sup>7</sup> / <sub>16</sub>	4 <sup>3</sup> / <sub>4</sub>		
500	350	2	2JJ8AR2N	7 <sup>3</sup> / <sub>8</sub>	3 <sup>7</sup> / <sub>32</sub>	1 <sup>15</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>2</sub>	1 <sup>1</sup> / <sub>2</sub>	4 <sup>7</sup> / <sub>16</sub>	AL2JJ8AR2N	7 <sup>3</sup> / <sub>4</sub>	3 <sup>1</sup> / <sub>4</sub>	2 <sup>3</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>2</sub>	2 <sup>1</sup> / <sub>32</sub>	1 <sup>1</sup> / <sub>2</sub>	5 <sup>1</sup> / <sub>4</sub>		
500	350	4	2JJ8AR4N	7 <sup>3</sup> / <sub>8</sub>	3 <sup>7</sup> / <sub>32</sub>	1 <sup>15</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>2</sub>	1 <sup>1</sup> / <sub>2</sub>	4 <sup>7</sup> / <sub>16</sub>	AL2JJ8AR4N	7 <sup>3</sup> / <sub>4</sub>	3 <sup>1</sup> / <sub>4</sub>	2 <sup>3</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>2</sub>	2 <sup>1</sup> / <sub>32</sub>	1 <sup>1</sup> / <sub>2</sub>	5 <sup>1</sup> / <sub>4</sub>		

\*\* Holes in Tang



## 3JJAR SERIES

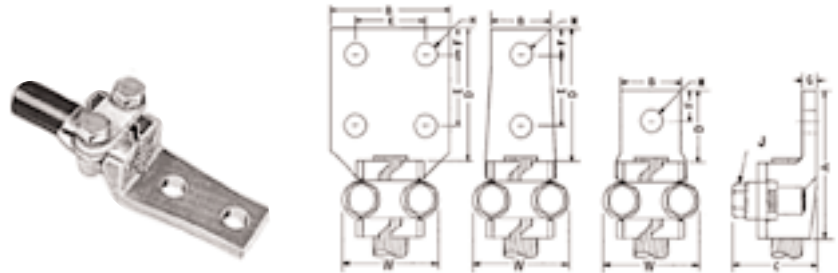
Terminal lugs, three cables, 90°

#1	#4	2	3JJ2AR2N	5 <sup>11</sup> / <sub>16</sub>	1 <sup>5</sup> / <sub>16</sub>	1 <sup>13</sup> / <sub>16</sub>	3	7 <sup>7</sup> / <sub>32</sub>	5 <sup>5</sup> / <sub>16</sub>	1 <sup>3</sup> / <sub>4</sub>	AL3JJ2AR2N	6 <sup>5</sup> / <sub>16</sub>	1 <sup>7</sup> / <sub>8</sub>	1 <sup>5</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>4</sub>	9 <sup>9</sup> / <sub>32</sub>	5 <sup>5</sup> / <sub>16</sub>	3 <sup>5</sup> / <sub>8</sub>
1/0	#4	2	3JJ3AR2N	6 <sup>3</sup> / <sub>16</sub>	1 <sup>11</sup> / <sub>16</sub>	1 <sup>13</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>4</sub>	5 <sup>5</sup> / <sub>16</sub>	2 <sup>1</sup> / <sub>8</sub>	AL3JJ4AR2N	7 <sup>1</sup> / <sub>16</sub>	1 <sup>7</sup> / <sub>8</sub>	1 <sup>3</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>4</sub>	5 <sup>5</sup> / <sub>16</sub>	5 <sup>5</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>4</sub>
2/0	1/0	2	3JJ4AR2N	6 <sup>3</sup> / <sub>8</sub>	1 <sup>7</sup> / <sub>8</sub>	1	3 <sup>1</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>4</sub>	5 <sup>5</sup> / <sub>16</sub>	2 <sup>7</sup> / <sub>16</sub>	AL3JJ4AR4N	7 <sup>1</sup> / <sub>16</sub>	3	1 <sup>3</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>4</sub>	5 <sup>5</sup> / <sub>16</sub>	5 <sup>5</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>4</sub>
4/0	1/0	2	3JJ4AR4N	6 <sup>3</sup> / <sub>8</sub>	3	1	3 <sup>1</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>4</sub>	5 <sup>5</sup> / <sub>16</sub>	2 <sup>7</sup> / <sub>16</sub>	AL3JJ5AR2N	7 <sup>3</sup> / <sub>4</sub>	2 <sup>1</sup> / <sub>4</sub>	1 <sup>3</sup> / <sub>8</sub>	3 <sup>3</sup> / <sub>8</sub>	1 <sup>13</sup> / <sub>32</sub>	3 <sup>3</sup> / <sub>8</sub>	4
4/0	1/0	4	3JJ5AR2N	7 <sup>1</sup> / <sub>4</sub>	2 <sup>9</sup> / <sub>32</sub>	1 <sup>1</sup> / <sub>4</sub>	3 <sup>5</sup> / <sub>16</sub>	5 <sup>5</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>8</sub>	2 <sup>3</sup> / <sub>4</sub>	AL3JJ5AR4N	7 <sup>3</sup> / <sub>4</sub>	3	1 <sup>3</sup> / <sub>8</sub>	3 <sup>3</sup> / <sub>8</sub>	1 <sup>13</sup> / <sub>32</sub>	3 <sup>3</sup> / <sub>8</sub>	4
4/0	2/0	2	3JJ6AR2N	7 <sup>1</sup> / <sub>8</sub>	2 <sup>1</sup> / <sub>2</sub>	1 <sup>7</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>8</sub>	3 <sup>3</sup> / <sub>8</sub>	3 <sup>3</sup> / <sub>8</sub>	3 <sup>3</sup> / <sub>4</sub>	AL3JJ6AR2N	8 <sup>5</sup> / <sub>16</sub>	2 <sup>1</sup> / <sub>2</sub>	1 <sup>5</sup> / <sub>8</sub>	3 <sup>1</sup> / <sub>2</sub>	1 <sup>15</sup> / <sub>32</sub>	3 <sup>3</sup> / <sub>8</sub>	4 <sup>1</sup> / <sub>8</sub>
4/0	2/0	4	3JJ6AR4N	7 <sup>1</sup> / <sub>8</sub>	3	1 <sup>7</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>8</sub>	3 <sup>3</sup> / <sub>8</sub>	3 <sup>3</sup> / <sub>8</sub>	3 <sup>3</sup> / <sub>4</sub>	AL3JJ6AR4N	8 <sup>5</sup> / <sub>16</sub>	3	1 <sup>5</sup> / <sub>8</sub>	3 <sup>1</sup> / <sub>2</sub>	1 <sup>15</sup> / <sub>32</sub>	3 <sup>3</sup> / <sub>8</sub>	4 <sup>1</sup> / <sub>8</sub>
350	4/0	2	3JJ7AR2N	8 <sup>1</sup> / <sub>2</sub>	3	1 <sup>3</sup> / <sub>4</sub>	3 <sup>3</sup> / <sub>8</sub>	7 <sup>7</sup> / <sub>16</sub>	7 <sup>7</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>4</sub>	AL3JJ7AR2N	9 <sup>9</sup> / <sub>16</sub>	3	1 <sup>15</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>2</sub>	5 <sup>5</sup> / <sub>8</sub>	7 <sup>7</sup> / <sub>16</sub>	4 <sup>3</sup> / <sub>4</sub>
350	4/0	4	3JJ7AR4N	8 <sup>1</sup> / <sub>2</sub>	3	1 <sup>3</sup> / <sub>4</sub>	3 <sup>3</sup> / <sub>8</sub>	7 <sup>7</sup> / <sub>16</sub>	7 <sup>7</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>4</sub>	AL3JJ7AR4N	9 <sup>9</sup> / <sub>16</sub>	3	1 <sup>15</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>2</sub>	5 <sup>5</sup> / <sub>8</sub>	7 <sup>7</sup> / <sub>16</sub>	4 <sup>3</sup> / <sub>4</sub>
500	350	2	3JJ8AR2N	9 <sup>3</sup> / <sub>8</sub>	3 <sup>7</sup> / <sub>32</sub>	1 <sup>15</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>2</sub>	1 <sup>1</sup> / <sub>2</sub>	4 <sup>7</sup> / <sub>16</sub>	AL3JJ8AR2N	9 <sup>15</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>4</sub>	2 <sup>3</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>2</sub>	2 <sup>1</sup> / <sub>32</sub>	1 <sup>1</sup> / <sub>2</sub>	5 <sup>1</sup> / <sub>4</sub>
500	350	4	3JJ8AR4N	9 <sup>3</sup> / <sub>8</sub>	3 <sup>7</sup> / <sub>32</sub>	1 <sup>15</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>2</sub>	1 <sup>1</sup> / <sub>2</sub>	4 <sup>7</sup> / <sub>16</sub>	AL3JJ8AR4N	9 <sup>15</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>4</sub>	2 <sup>3</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>2</sub>	2 <sup>1</sup> / <sub>32</sub>	1 <sup>1</sup> / <sub>2</sub>	5 <sup>1</sup> / <sub>4</sub>

\*\* Holes in Tang

E = 1<sup>3</sup>/<sub>4</sub>"  
 F = 5<sup>5</sup>/<sub>8</sub>"  
 H = 9<sup>9</sup>/<sub>16</sub>"

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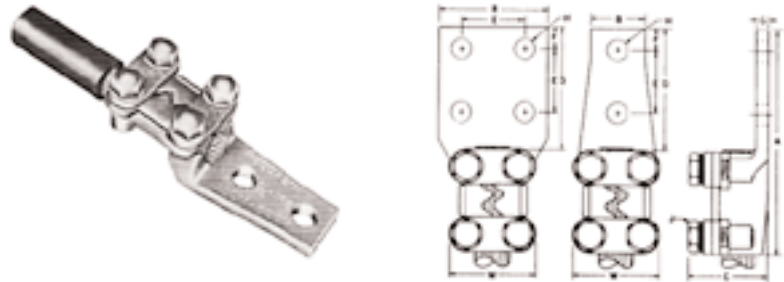


## XPA SERIES

Terminal lugs, one cable, straight

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

\*\* Holes in Tang



## PA SERIES

Terminal lugs, one cable/tube 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	
2/0	#4	1 <sup>1</sup> / <sub>8</sub>	2	P2A2N	5 <sup>3</sup> / <sub>4</sub>	1 <sup>3</sup> / <sub>8</sub>	1 <sup>5</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>4</sub>	5 <sup>1</sup> / <sub>8</sub>	9 <sup>1</sup> / <sub>32</sub>	1 <sup>1</sup> / <sub>2</sub>	2 <sup>3</sup> / <sub>8</sub>	ALP2A2N	5 <sup>3</sup> / <sub>4</sub>	1 <sup>3</sup> / <sub>8</sub>	1 <sup>5</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>4</sub>	5 <sup>1</sup> / <sub>8</sub>	9 <sup>1</sup> / <sub>32</sub>	1 <sup>1</sup> / <sub>2</sub>	2 <sup>3</sup> / <sub>8</sub>
2/0	#4	1 <sup>1</sup> / <sub>8</sub>	4	P2A4N	5 <sup>3</sup> / <sub>4</sub>	3	1 <sup>5</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>4</sub>	5 <sup>1</sup> / <sub>8</sub>	9 <sup>1</sup> / <sub>32</sub>	1 <sup>1</sup> / <sub>2</sub>	2 <sup>3</sup> / <sub>8</sub>	ALP2A4N	5 <sup>3</sup> / <sub>4</sub>	3	1 <sup>5</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>4</sub>	5 <sup>1</sup> / <sub>8</sub>	9 <sup>1</sup> / <sub>32</sub>	1 <sup>1</sup> / <sub>2</sub>	2 <sup>3</sup> / <sub>8</sub>
350	2/0	3 <sup>1</sup> / <sub>8</sub>	2	P4A2N	6 <sup>1</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>2</sub>	1 <sup>3</sup> / <sub>4</sub>	3 <sup>1</sup> / <sub>2</sub>	5 <sup>1</sup> / <sub>8</sub>	5 <sup>1</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>2</sub>	2 <sup>3</sup> / <sub>8</sub>	ALP4A2N	6 <sup>1</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>2</sub>	1 <sup>3</sup> / <sub>4</sub>	3 <sup>1</sup> / <sub>2</sub>	5 <sup>1</sup> / <sub>8</sub>	5 <sup>1</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>2</sub>	2 <sup>3</sup> / <sub>8</sub>
350	2/0	3 <sup>1</sup> / <sub>8</sub>	4	P4A4N	6 <sup>1</sup> / <sub>8</sub>	3	1 <sup>3</sup> / <sub>4</sub>	3 <sup>1</sup> / <sub>2</sub>	5 <sup>1</sup> / <sub>8</sub>	5 <sup>1</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>2</sub>	2 <sup>3</sup> / <sub>8</sub>	ALP4A4N	6 <sup>1</sup> / <sub>8</sub>	3	1 <sup>3</sup> / <sub>4</sub>	3 <sup>1</sup> / <sub>2</sub>	5 <sup>1</sup> / <sub>8</sub>	5 <sup>1</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>2</sub>	2 <sup>3</sup> / <sub>8</sub>
600	350	1 <sup>1</sup> / <sub>2</sub>	2	P5A2N	6 <sup>3</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>2</sub>	2 <sup>1</sup> / <sub>8</sub>	3 <sup>3</sup> / <sub>8</sub>	5 <sup>1</sup> / <sub>8</sub>	3 <sup>1</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>2</sub>	2 <sup>1</sup> / <sub>16</sub>	ALP5A2N	6 <sup>3</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>2</sub>	2 <sup>1</sup> / <sub>8</sub>	3 <sup>3</sup> / <sub>8</sub>	5 <sup>1</sup> / <sub>8</sub>	3 <sup>1</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>2</sub>	2 <sup>1</sup> / <sub>16</sub>
600	350	1 <sup>1</sup> / <sub>2</sub>	4	P5A4N	6 <sup>3</sup> / <sub>16</sub>	3	2 <sup>1</sup> / <sub>8</sub>	3 <sup>3</sup> / <sub>8</sub>	5 <sup>1</sup> / <sub>8</sub>	3 <sup>1</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>2</sub>	2 <sup>1</sup> / <sub>16</sub>	ALP5A4N	6 <sup>3</sup> / <sub>16</sub>	3	2 <sup>1</sup> / <sub>8</sub>	3 <sup>3</sup> / <sub>8</sub>	5 <sup>1</sup> / <sub>8</sub>	3 <sup>1</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>2</sub>	2 <sup>1</sup> / <sub>16</sub>
1000	600	3 <sup>1</sup> / <sub>4</sub>	2	P6A2N	6 <sup>1</sup> / <sub>2</sub>	1 <sup>3</sup> / <sub>4</sub>	2 <sup>1</sup> / <sub>2</sub>	3 <sup>1</sup> / <sub>2</sub>	5 <sup>1</sup> / <sub>8</sub>	1 <sup>5</sup> / <sub>32</sub>	1 <sup>1</sup> / <sub>2</sub>	2 <sup>3</sup> / <sub>16</sub>	ALP6A2N	6 <sup>1</sup> / <sub>2</sub>	1 <sup>3</sup> / <sub>4</sub>	2 <sup>1</sup> / <sub>2</sub>	3 <sup>1</sup> / <sub>2</sub>	5 <sup>1</sup> / <sub>8</sub>	1 <sup>5</sup> / <sub>32</sub>	1 <sup>1</sup> / <sub>2</sub>	2 <sup>3</sup> / <sub>16</sub>
1000	600	3 <sup>1</sup> / <sub>4</sub>	4	P6A4N	6 <sup>1</sup> / <sub>2</sub>	3	2 <sup>1</sup> / <sub>2</sub>	3 <sup>1</sup> / <sub>2</sub>	5 <sup>1</sup> / <sub>8</sub>	1 <sup>5</sup> / <sub>32</sub>	1 <sup>1</sup> / <sub>2</sub>	2 <sup>3</sup> / <sub>16</sub>	ALP6A4N	6 <sup>1</sup> / <sub>2</sub>	3	2 <sup>1</sup> / <sub>2</sub>	3 <sup>1</sup> / <sub>2</sub>	5 <sup>1</sup> / <sub>8</sub>	1 <sup>5</sup> / <sub>32</sub>	1 <sup>1</sup> / <sub>2</sub>	2 <sup>3</sup> / <sub>16</sub>
1500	1000	1	2	P7A2N	6 <sup>13</sup> / <sub>16</sub>	2	2 <sup>1</sup> / <sub>8</sub>	3 <sup>5</sup> / <sub>8</sub>	5 <sup>1</sup> / <sub>8</sub>	9 <sup>1</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>2</sub>	2 <sup>13</sup> / <sub>16</sub>	ALP7A2N	6 <sup>13</sup> / <sub>16</sub>	2	2 <sup>1</sup> / <sub>8</sub>	3 <sup>5</sup> / <sub>8</sub>	5 <sup>1</sup> / <sub>8</sub>	9 <sup>1</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>2</sub>	2 <sup>13</sup> / <sub>16</sub>
1500	1000	1	4	P7A4N	6 <sup>13</sup> / <sub>16</sub>	3	2 <sup>1</sup> / <sub>8</sub>	3 <sup>5</sup> / <sub>8</sub>	5 <sup>1</sup> / <sub>8</sub>	9 <sup>1</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>2</sub>	2 <sup>13</sup> / <sub>16</sub>	ALP7A4N	6 <sup>13</sup> / <sub>16</sub>	3	2 <sup>1</sup> / <sub>8</sub>	3 <sup>5</sup> / <sub>8</sub>	5 <sup>1</sup> / <sub>8</sub>	9 <sup>1</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>2</sub>	2 <sup>13</sup> / <sub>16</sub>
2000	1500	1 <sup>1</sup> / <sub>4</sub>	2	P8A2N	7 <sup>1</sup> / <sub>8</sub>	2 <sup>1</sup> / <sub>4</sub>	3 <sup>1</sup> / <sub>4</sub>	3 <sup>3</sup> / <sub>4</sub>	5 <sup>1</sup> / <sub>8</sub>	5 <sup>1</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>2</sub>	3 <sup>1</sup> / <sub>16</sub>	ALP8A2N	7 <sup>1</sup> / <sub>8</sub>	2 <sup>1</sup> / <sub>4</sub>	3 <sup>1</sup> / <sub>4</sub>	3 <sup>3</sup> / <sub>4</sub>	5 <sup>1</sup> / <sub>8</sub>	5 <sup>1</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>2</sub>	3 <sup>1</sup> / <sub>16</sub>
2000	1500	1 <sup>1</sup> / <sub>4</sub>	4	P8A4N	7 <sup>1</sup> / <sub>8</sub>	3	3 <sup>1</sup> / <sub>4</sub>	3 <sup>3</sup> / <sub>4</sub>	5 <sup>1</sup> / <sub>8</sub>	5 <sup>1</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>2</sub>	3 <sup>1</sup> / <sub>16</sub>	ALP8A4N	7 <sup>1</sup> / <sub>8</sub>	3	3 <sup>1</sup> / <sub>4</sub>	3 <sup>3</sup> / <sub>4</sub>	5 <sup>1</sup> / <sub>8</sub>	5 <sup>1</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>2</sub>	3 <sup>1</sup> / <sub>16</sub>

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

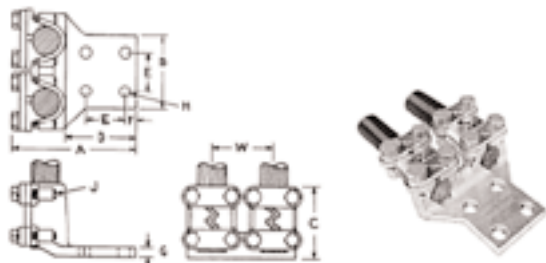
\*\* Holes in Tang

E = 1<sup>3</sup>/<sub>4</sub>"

H = 9<sup>1</sup>/<sub>16</sub>"

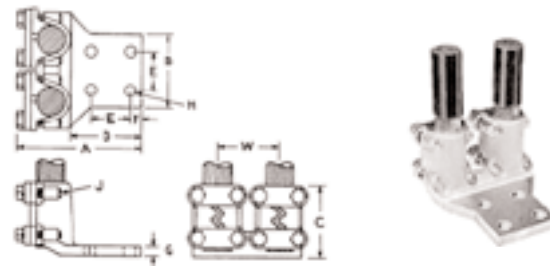
## 2PA SERIES

Terminal lugs, two cables/tube straight



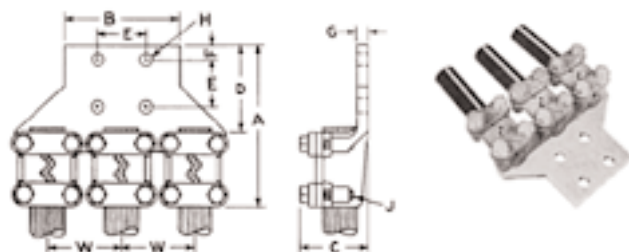
## 2PA-90 SERIES

Terminal lugs, two cables/tube 90°



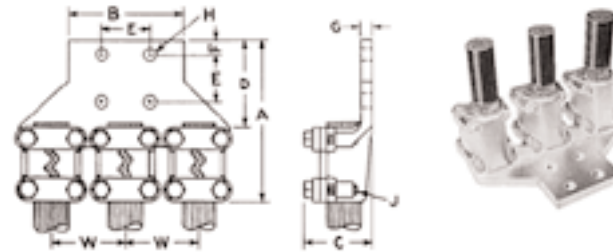
## 3PA SERIES

Terminal lugs, three cables/tube straight



## 3PA-90 SERIES

Terminal lugs, three cables/tube 90°

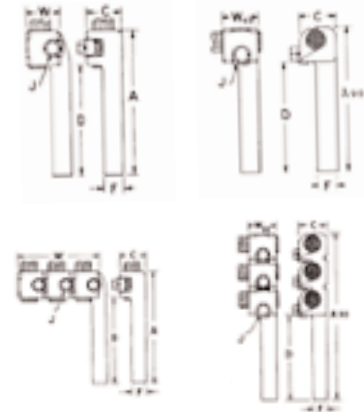


Cable Range				BRONZE CONNECTORS								DUAL-RATED ALUMINUM CONNECTORS							
Max.	Min.	IPS	** H.T.	Catalog Number	Dimension in Inches (Approximate)							Catalog Number	Dimension in Inches (Approximate)						
					A	B	C	D	F	G	W		A	B	C	D	F	G	W
350	2/0	3/8	4	2P4A4N	6 1/8	3	1 3/4	3 5/16	5/8	3/8	2 5/8	AL2P4A4N	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 3/4	4	5/8	5/8	3 5/8	AL2P8A4N	7 3/8	4	3 3/4	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 3/4	4	7/8	5/8	3 5/8	AL3P8A4N	7 3/8	4 1/2	3 3/4	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 3/4	4	7/8	5/8	3 5/8	AL4P8A4N	7 3/8	4 1/2	3 3/4	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								
Max.	Min.	Catalog Number	Dimension in Inches (Approximate)							Catalog Number	Dimension in Inches (Approximate)								
			A	A90	C	D	F	J	W		W90	A	A90	C	D	F	J	W	W90
350	4/0	<b>J5L</b>	5 1/2	—	1 1/4	4 1/8	5/8	3/8	1 1/2	—	<b>ALJ5L</b>	6 1/16	—	1 3/8	4 1/8	5/8	3/8	1 3/8	—
350	4/0	<b>J5L90</b>	—	5 7/16	1 1/4	4 1/8	5/8	3/8	—	1 3/8	<b>ALJ5L90</b>	—	5 1/2	1 3/8	4 1/8	5/8	3/8	—	1 15/16
500	350	<b>J6L</b>	6 1/8	—	1 7/16	4 1/2	13/16	3/8	1 1/2	—	<b>ALJ6L</b>	6 1/2	—	1 5/8	4 1/2	13/16	3/8	1 9/16	—
500	350	<b>J6L90</b>	—	6	1 7/16	4 1/2	13/16	3/8	—	1 5/8	<b>ALJ6L90</b>	—	6 1/16	1 5/8	4 1/2	13/16	3/8	—	2
750	500	<b>J7L</b>	7 1/16	—	1 3/4	5 3/16	15/16	7/16	1 3/4	—	<b>ALJ7L</b>	7 1/2	—	1 15/16	5 3/16	15/16	7/16	1 13/16	—
750	500	<b>J7L90</b>	—	6 15/16	1 3/4	5 3/16	15/16	7/16	—	1 7/8	<b>ALJ7L90</b>	—	7	1 15/16	5 3/16	15/16	7/16	—	2 5/16
1000	750	<b>J8L</b>	7 7/8	—	1 15/16	5 11/16	1 1/4	1 1/2	2	—	<b>ALJ8L</b>	8 1/4	—	2 3/16	5 11/16	1 1/4	1 1/2	2 1/16	—
1000	750	<b>J8L90</b>	—	7 11/16	1 15/16	5 11/16	1 1/4	1 1/2	—	2 7/32	<b>ALJ8L90</b>	—	7 3/4	2 3/16	5 11/16	1 1/4	1 1/2	—	2 7/16

## 2JL, 2JL90 SERIES

Terminal adapters, two cables

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

## 3JL, 3JL90 SERIES

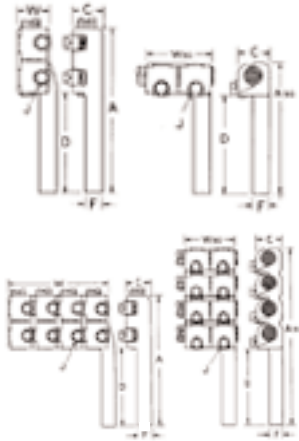
Terminal adapters, three cables

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

## 4JL, 4JL90 SERIES

Terminal adapters, four cables

350	4/0	<b>4J5L</b>	5 1/2	—	1 1/4	4 1/8	5/8	3/8	5 1/4	—	<b>AL4J5L</b>	6 1/16	—	1 3/8	4 1/8	5/8	3/8	5 13/16	—
350	4/0	<b>4J5L90</b>	—	9 1/8	1 1/4	4 1/8	5/8	3/8	—	1 3/8	<b>AL4J5L90</b>	—	9 15/16	1 3/8	4 1/8	5/8	3/8	—	1 15/16
500	350	<b>4J6L</b>	6 1/8	—	1 7/16	4 1/2	13/16	3/8	6	—	<b>AL4J6L</b>	6 1/2	—	1 5/8	4 1/2	13/16	3/8	6 5/8	—
500	350	<b>4J6L90</b>	—	10 1/2	1 7/16	4 1/2	13/16	3/8	—	1 5/8	<b>AL4J6L90</b>	—	11 1/8	1 5/8	4 1/2	13/16	3/8	—	2
750	500	<b>4J7L</b>	7 1/16	—	1 3/4	5 3/16	15/16	7/16	6 13/16	—	<b>AL4J7L</b>	7 1/2	—	1 15/16	5 3/16	15/16	7/16	7 5/8	—
750	500	<b>4J7L90</b>	—	12	1 3/4	5 3/16	15/16	7/16	—	1 7/8	<b>AL4J7L90</b>	—	12 13/16	1 15/16	5 3/16	15/16	7/16	—	2 5/16
1000	750	<b>4J8L</b>	7 7/8	—	1 15/16	5 11/16	1 1/4	1 1/2	8	—	<b>AL4J8L</b>	8 1/4	—	2 3/16	5 11/16	1 1/4	1 1/2	8 5/8	—
1000	750	<b>4J8L90</b>	—	13 11/16	1 15/16	5 11/16	1 1/4	1 1/2	—	2 7/32	<b>AL4J8L90</b>	—	14 5/16	2 3/16	5 11/16	1 1/4	1 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)						
350	4/0	JJJ5L	6 <sup>7</sup> / <sub>8</sub>	—	1 <sup>1</sup> / <sub>4</sub>	4 <sup>1</sup> / <sub>8</sub>	5 <sup>5</sup> / <sub>8</sub>	3 <sup>3</sup> / <sub>8</sub>	1 <sup>5</sup> / <sub>16</sub>	—	ALJJ5L	8 <sup>1</sup> / <sub>8</sub>	—	1 <sup>3</sup> / <sub>8</sub>	4 <sup>1</sup> / <sub>8</sub>	5 <sup>5</sup> / <sub>8</sub>	3 <sup>3</sup> / <sub>8</sub>	1 <sup>3</sup> / <sub>8</sub>	—
350	4/0	JJJ5L90	—	5 <sup>7</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>4</sub>	4 <sup>1</sup> / <sub>8</sub>	5 <sup>5</sup> / <sub>8</sub>	3 <sup>3</sup> / <sub>8</sub>	—	2 <sup>3</sup> / <sub>4</sub>	ALJJ5L90	—	5 <sup>1</sup> / <sub>2</sub>	1 <sup>3</sup> / <sub>8</sub>	4 <sup>1</sup> / <sub>8</sub>	5 <sup>5</sup> / <sub>8</sub>	3 <sup>3</sup> / <sub>8</sub>	—	4
500	350	JJJ6L	7 <sup>3</sup> / <sub>4</sub>	—	1 <sup>7</sup> / <sub>16</sub>	4 <sup>1</sup> / <sub>2</sub>	1 <sup>3</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>2</sub>	—	ALJJ6L	8 <sup>5</sup> / <sub>8</sub>	—	1 <sup>5</sup> / <sub>8</sub>	4 <sup>1</sup> / <sub>2</sub>	1 <sup>3</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>8</sub>	1 <sup>9</sup> / <sub>16</sub>	—
500	350	JJJ6L90	—	6	1 <sup>7</sup> / <sub>16</sub>	4 <sup>1</sup> / <sub>2</sub>	1 <sup>3</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>8</sub>	—	3 <sup>1</sup> / <sub>4</sub>	ALJJ6L90	—	6 <sup>1</sup> / <sub>16</sub>	1 <sup>5</sup> / <sub>8</sub>	4 <sup>1</sup> / <sub>2</sub>	1 <sup>3</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>8</sub>	—	4 <sup>1</sup> / <sub>8</sub>
750	500	JJJ7L	9	—	1 <sup>3</sup> / <sub>4</sub>	5 <sup>3</sup> / <sub>16</sub>	1 <sup>5</sup> / <sub>16</sub>	7 <sup>1</sup> / <sub>16</sub>	1 <sup>3</sup> / <sub>4</sub>	—	ALJJ7L	10 <sup>1</sup> / <sub>16</sub>	—	1 <sup>15</sup> / <sub>16</sub>	5 <sup>3</sup> / <sub>16</sub>	1 <sup>5</sup> / <sub>16</sub>	7 <sup>1</sup> / <sub>16</sub>	1 <sup>13</sup> / <sub>16</sub>	—
750	500	JJJ7L90	—	6 <sup>15</sup> / <sub>16</sub>	1 <sup>3</sup> / <sub>4</sub>	5 <sup>3</sup> / <sub>16</sub>	1 <sup>5</sup> / <sub>16</sub>	7 <sup>1</sup> / <sub>16</sub>	—	3 <sup>3</sup> / <sub>4</sub>	ALJJ7L90	—	7	1 <sup>15</sup> / <sub>16</sub>	5 <sup>3</sup> / <sub>16</sub>	1 <sup>5</sup> / <sub>16</sub>	7 <sup>1</sup> / <sub>16</sub>	—	4 <sup>3</sup> / <sub>4</sub>
1000	750	JJJ8L	10 <sup>1</sup> / <sub>8</sub>	—	1 <sup>15</sup> / <sub>16</sub>	5 <sup>11</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>2</sub>	2	—	ALJJ8L	10 <sup>15</sup> / <sub>16</sub>	—	2 <sup>3</sup> / <sub>16</sub>	5 <sup>11</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>2</sub>	2 <sup>1</sup> / <sub>16</sub>	—
1000	750	JJJ8L90	—	7 <sup>11</sup> / <sub>16</sub>	1 <sup>15</sup> / <sub>16</sub>	5 <sup>11</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>2</sub>	—	4 <sup>7</sup> / <sub>16</sub>	ALJJ8L90	—	7 <sup>3</sup> / <sub>4</sub>	2 <sup>3</sup> / <sub>16</sub>	5 <sup>11</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>2</sub>	—	5 <sup>1</sup> / <sub>4</sub>

## 2JJL, 2JJL90 SERIES

Terminal adapters, two cables

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

## 3JJL, 3JJL90 SERIES

Terminal adapters, three cables

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

## 4JJL, 4JJL90 SERIES

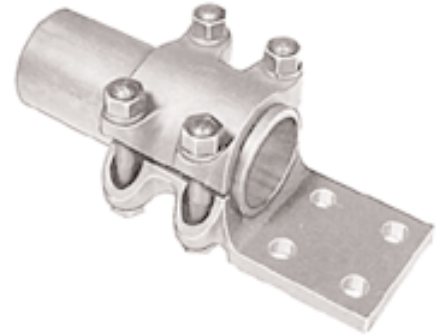
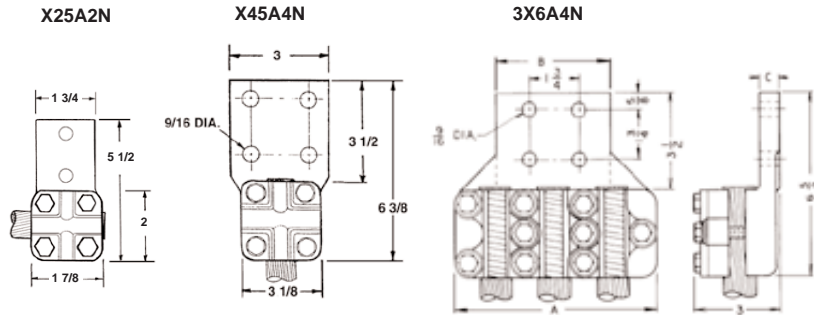
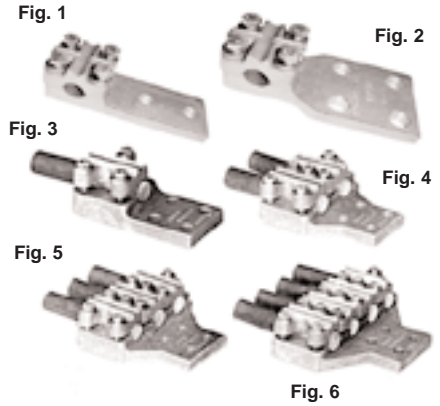
Terminal adapters, four cables

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

# XA SERIES

## Terminal lugs for one through four cables

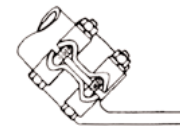
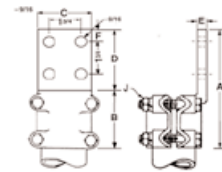
				BRONZE CONNECTORS			DUAL-RATED ALUM. CONNECTORS					
Cable Range	Max.	Min.	H.T. Fig.	Catalog Number	Dimension in Inches (Approx.)			Catalog Number	Dimension in Inches (Approximate)			
					A	B	C		A	B	C	
250	6 Sol.		2	1	X25A2N	1 <sup>7</sup> / <sub>8</sub>	1 <sup>3</sup> / <sub>4</sub>	1 <sup>1</sup>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



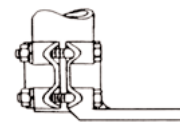
# TA, TA-45, TA-90 SERIES

## 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 <sup>5</sup> / <sub>8</sub>	2	1 <sup>1</sup> / <sub>2</sub>	3 <sup>3</sup> / <sub>8</sub>	5 <sup>5</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>8</sub>	ALT0A2N-6	5 <sup>5</sup> / <sub>8</sub>	2	1 <sup>1</sup> / <sub>2</sub>	3 <sup>3</sup> / <sub>8</sub>	5 <sup>5</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>8</sub>
1/2	4	T0A4N-6	5 <sup>5</sup> / <sub>8</sub>	2	3	3 <sup>3</sup> / <sub>8</sub>	5 <sup>5</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>8</sub>	ALT0A4N-6	5 <sup>5</sup> / <sub>8</sub>	2	3	3 <sup>3</sup> / <sub>8</sub>	5 <sup>5</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>8</sub>
1/2	2	T0A2N	5 <sup>5</sup> / <sub>8</sub>	2 <sup>1</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>2</sub>	3 <sup>3</sup> / <sub>8</sub>	5 <sup>5</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>2</sub>	ALT0A2N	5 <sup>5</sup> / <sub>8</sub>	2 <sup>1</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>2</sub>	3 <sup>3</sup> / <sub>8</sub>	5 <sup>5</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>2</sub>
1/2	4	T0A4N	5 <sup>5</sup> / <sub>8</sub>	2 <sup>1</sup> / <sub>4</sub>	3	3 <sup>3</sup> / <sub>8</sub>	5 <sup>5</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>2</sub>	ALT0A4N	5 <sup>5</sup> / <sub>8</sub>	2 <sup>1</sup> / <sub>4</sub>	3	3 <sup>3</sup> / <sub>8</sub>	5 <sup>5</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>2</sub>
3/4	2	T1A2N-6	5 <sup>1</sup> / <sub>2</sub>	2 <sup>1</sup> / <sub>8</sub>	1 <sup>3</sup> / <sub>4</sub>	3 <sup>3</sup> / <sub>8</sub>	1 <sup>11</sup> / <sub>32</sub>	3 <sup>3</sup> / <sub>8</sub>	ALT1A2N-6	5 <sup>1</sup> / <sub>2</sub>	2 <sup>1</sup> / <sub>8</sub>	1 <sup>3</sup> / <sub>4</sub>	3 <sup>3</sup> / <sub>8</sub>	1 <sup>11</sup> / <sub>32</sub>	3 <sup>3</sup> / <sub>8</sub>
3/4	4	T1A4N-6	5 <sup>1</sup> / <sub>2</sub>	2 <sup>1</sup> / <sub>8</sub>	3	3 <sup>3</sup> / <sub>8</sub>	1 <sup>11</sup> / <sub>32</sub>	3 <sup>3</sup> / <sub>8</sub>	ALT1A4N-6	5 <sup>1</sup> / <sub>2</sub>	2 <sup>1</sup> / <sub>8</sub>	3	3 <sup>3</sup> / <sub>8</sub>	1 <sup>11</sup> / <sub>32</sub>	3 <sup>3</sup> / <sub>8</sub>
3/4	2	T1A2N	5 <sup>3</sup> / <sub>4</sub>	2 <sup>3</sup> / <sub>8</sub>	1 <sup>3</sup> / <sub>4</sub>	3 <sup>3</sup> / <sub>8</sub>	1 <sup>11</sup> / <sub>32</sub>	1 <sup>1</sup> / <sub>2</sub>	ALT1A2N	5 <sup>3</sup> / <sub>4</sub>	2 <sup>3</sup> / <sub>8</sub>	1 <sup>3</sup> / <sub>4</sub>	3 <sup>3</sup> / <sub>8</sub>	1 <sup>11</sup> / <sub>32</sub>	1 <sup>1</sup> / <sub>2</sub>
3/4	4	T1A4N	5 <sup>3</sup> / <sub>4</sub>	2 <sup>3</sup> / <sub>8</sub>	3	3 <sup>3</sup> / <sub>8</sub>	1 <sup>11</sup> / <sub>32</sub>	1 <sup>1</sup> / <sub>2</sub>	ALT1A4N	5 <sup>3</sup> / <sub>4</sub>	2 <sup>3</sup> / <sub>8</sub>	3	3 <sup>3</sup> / <sub>8</sub>	1 <sup>11</sup> / <sub>32</sub>	1 <sup>1</sup> / <sub>2</sub>
1	2	T2A2N-6	5 <sup>5</sup> / <sub>8</sub>	2 <sup>1</sup> / <sub>4</sub>	2	3 <sup>3</sup> / <sub>8</sub>	3 <sup>3</sup> / <sub>8</sub>	3 <sup>3</sup> / <sub>8</sub>	ALT2A2N-6	5 <sup>5</sup> / <sub>8</sub>	2 <sup>1</sup> / <sub>4</sub>	2	3 <sup>3</sup> / <sub>8</sub>	3 <sup>3</sup> / <sub>8</sub>	3 <sup>3</sup> / <sub>8</sub>
1	4	T2A4N-6	5 <sup>5</sup> / <sub>8</sub>	2 <sup>1</sup> / <sub>4</sub>	3	3 <sup>3</sup> / <sub>8</sub>	3 <sup>3</sup> / <sub>8</sub>	3 <sup>3</sup> / <sub>8</sub>	ALT2A4N-6	5 <sup>5</sup> / <sub>8</sub>	2 <sup>1</sup> / <sub>4</sub>	3	3 <sup>3</sup> / <sub>8</sub>	3 <sup>3</sup> / <sub>8</sub>	3 <sup>3</sup> / <sub>8</sub>
1	2	T2A2N	5 <sup>7</sup> / <sub>8</sub>	2 <sup>1</sup> / <sub>2</sub>	2	3 <sup>3</sup> / <sub>8</sub>	3 <sup>3</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>2</sub>	ALT2A2N	5 <sup>7</sup> / <sub>8</sub>	2 <sup>1</sup> / <sub>2</sub>	2	3 <sup>3</sup> / <sub>8</sub>	3 <sup>3</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>2</sub>
1	4	T2A4N	5 <sup>7</sup> / <sub>8</sub>	2 <sup>1</sup> / <sub>2</sub>	3	3 <sup>3</sup> / <sub>8</sub>	3 <sup>3</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>2</sub>	ALT2A4N	5 <sup>7</sup> / <sub>8</sub>	2 <sup>1</sup> / <sub>2</sub>	3	3 <sup>3</sup> / <sub>8</sub>	3 <sup>3</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>2</sub>
1 1/4	2	T3A2N	6 <sup>1</sup> / <sub>16</sub>	2 <sup>5</sup> / <sub>8</sub>	2 1/4	3 <sup>7</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>8</sub>	1 1/2	ALT3A2N	6 <sup>1</sup> / <sub>16</sub>	2 <sup>5</sup> / <sub>8</sub>	2 1/4	3 <sup>7</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>8</sub>	1 1/2
1 1/4	4	T3A4N	6 <sup>1</sup> / <sub>16</sub>	2 <sup>5</sup> / <sub>8</sub>	3	3 <sup>7</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>8</sub>	1 1/2	ALT3A4N	6 <sup>1</sup> / <sub>16</sub>	2 <sup>5</sup> / <sub>8</sub>	3	3 <sup>7</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>8</sub>	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.

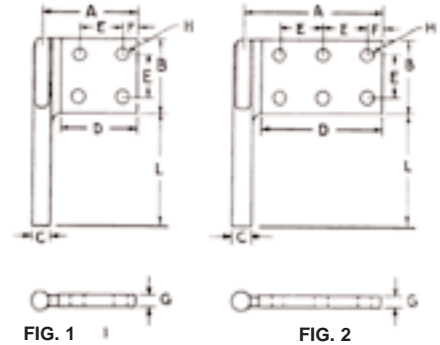
\*\* Holes in Tang



**GREAVES**

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**TREGO™**  
Power Connectors

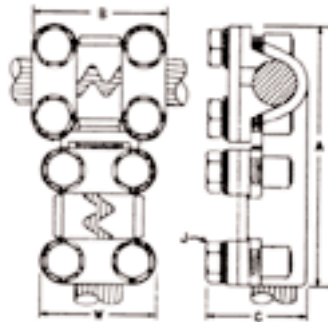


**LF SERIES**  
Spade adapter

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

E = 1<sup>3</sup>/<sub>4</sub>"  
F = 5<sup>5</sup>/<sub>8</sub>"  
H = 9<sup>1</sup>/<sub>16</sub>"

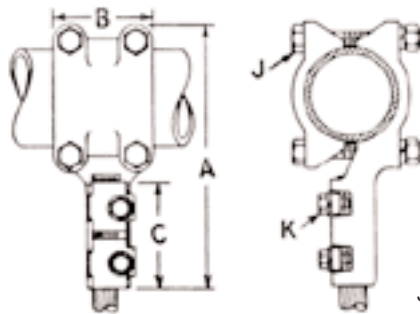
**PT SERIES**  
Tee connector, cable and tube



J = 1<sup>1</sup>/<sub>2</sub>"

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 <sup>1</sup> / <sub>8</sub>	2/0	#4	1 <sup>1</sup> / <sub>8</sub>	P22T	5 <sup>1</sup> / <sub>4</sub>	2 <sup>1</sup> / <sub>2</sub>	1 <sup>1</sup> / <sub>4</sub>	2 <sup>3</sup> / <sub>8</sub>	ALP22T	5 <sup>1</sup> / <sub>4</sub>	2 <sup>1</sup> / <sub>2</sub>	1 <sup>1</sup> / <sub>4</sub>	2 <sup>3</sup> / <sub>8</sub>				
350	2/0	3 <sup>3</sup> / <sub>8</sub>	2/0	#4	1 <sup>1</sup> / <sub>8</sub>	P42T	5 <sup>3</sup> / <sub>8</sub>	2 <sup>5</sup> / <sub>8</sub>	1 <sup>5</sup> / <sub>8</sub>	2 <sup>3</sup> / <sub>8</sub>	ALP42T	5 <sup>3</sup> / <sub>8</sub>	2 <sup>5</sup> / <sub>8</sub>	1 <sup>5</sup> / <sub>8</sub>	2 <sup>3</sup> / <sub>8</sub>				
350	2/0	3 <sup>3</sup> / <sub>8</sub>	350	2/0	3 <sup>3</sup> / <sub>8</sub>	P44T	5 <sup>1</sup> / <sub>2</sub>	2 <sup>5</sup> / <sub>8</sub>	1 <sup>5</sup> / <sub>8</sub>	2 <sup>3</sup> / <sub>8</sub>	ALP44T	5 <sup>1</sup> / <sub>2</sub>	2 <sup>5</sup> / <sub>8</sub>	1 <sup>5</sup> / <sub>8</sub>	2 <sup>3</sup> / <sub>8</sub>				
600	350	1 <sup>1</sup> / <sub>2</sub>	2/0	#4	1 <sup>1</sup> / <sub>8</sub>	P52T	5 <sup>3</sup> / <sub>8</sub>	2 <sup>5</sup> / <sub>8</sub>	2	2 <sup>7</sup> / <sub>16</sub>	ALP52T	5 <sup>3</sup> / <sub>8</sub>	2 <sup>5</sup> / <sub>8</sub>	2	2 <sup>7</sup> / <sub>16</sub>				
600	350	1 <sup>1</sup> / <sub>2</sub>	350	2/0	3 <sup>3</sup> / <sub>8</sub>	P54T	5 <sup>1</sup> / <sub>2</sub>	2 <sup>5</sup> / <sub>8</sub>	2	2 <sup>7</sup> / <sub>16</sub>	ALP54T	5 <sup>1</sup> / <sub>2</sub>	2 <sup>5</sup> / <sub>8</sub>	2	2 <sup>7</sup> / <sub>16</sub>				
600	350	1 <sup>1</sup> / <sub>2</sub>	600	350	1 <sup>1</sup> / <sub>2</sub>	P55T	5 <sup>1</sup> / <sub>2</sub>	2 <sup>5</sup> / <sub>8</sub>	2	2 <sup>7</sup> / <sub>16</sub>	ALP55T	5 <sup>1</sup> / <sub>2</sub>	2 <sup>5</sup> / <sub>8</sub>	2	2 <sup>7</sup> / <sub>16</sub>				
1000	600	3 <sup>3</sup> / <sub>4</sub>	2/0	#4	1 <sup>1</sup> / <sub>8</sub>	P62T	5	3	2 <sup>5</sup> / <sub>16</sub>	2 <sup>9</sup> / <sub>16</sub>	ALP62T	5	3	2 <sup>5</sup> / <sub>16</sub>	2 <sup>9</sup> / <sub>16</sub>				
1000	600	3 <sup>3</sup> / <sub>4</sub>	350	2/0	3 <sup>3</sup> / <sub>8</sub>	P64T	5	3	2 <sup>5</sup> / <sub>16</sub>	2 <sup>9</sup> / <sub>16</sub>	ALP64T	5	3	2 <sup>5</sup> / <sub>16</sub>	2 <sup>9</sup> / <sub>16</sub>				
1000	600	3 <sup>3</sup> / <sub>4</sub>	600	350	1 <sup>1</sup> / <sub>2</sub>	P65T	5 <sup>3</sup> / <sub>8</sub>	3	2 <sup>5</sup> / <sub>16</sub>	2 <sup>9</sup> / <sub>16</sub>	ALP65T	5 <sup>3</sup> / <sub>8</sub>	3	2 <sup>5</sup> / <sub>16</sub>	2 <sup>9</sup> / <sub>16</sub>				
1000	600	3 <sup>3</sup> / <sub>4</sub>	1000	600	3 <sup>3</sup> / <sub>4</sub>	P66T	6 <sup>1</sup> / <sub>8</sub>	3	2 <sup>5</sup> / <sub>16</sub>	2 <sup>9</sup> / <sub>16</sub>	ALP66T	6 <sup>1</sup> / <sub>8</sub>	3	2 <sup>5</sup> / <sub>16</sub>	2 <sup>9</sup> / <sub>16</sub>				
1500	1000	1	2/0	#4	1 <sup>1</sup> / <sub>8</sub>	P72T	6 <sup>1</sup> / <sub>8</sub>	3 <sup>3</sup> / <sub>16</sub>	2 <sup>5</sup> / <sub>8</sub>	2 <sup>13</sup> / <sub>16</sub>	ALP72T	6 <sup>1</sup> / <sub>8</sub>	3 <sup>3</sup> / <sub>16</sub>	2 <sup>5</sup> / <sub>8</sub>	2 <sup>13</sup> / <sub>16</sub>				
1500	1000	1	350	2/0	3 <sup>3</sup> / <sub>8</sub>	P74T	6 <sup>1</sup> / <sub>4</sub>	3 <sup>3</sup> / <sub>16</sub>	2 <sup>5</sup> / <sub>8</sub>	2 <sup>13</sup> / <sub>16</sub>	ALP74T	6 <sup>1</sup> / <sub>4</sub>	3 <sup>3</sup> / <sub>16</sub>	2 <sup>5</sup> / <sub>8</sub>	2 <sup>13</sup> / <sub>16</sub>				
1500	1000	1	600	350	1 <sup>1</sup> / <sub>2</sub>	P75T	6 <sup>1</sup> / <sub>4</sub>	3 <sup>3</sup> / <sub>16</sub>	2 <sup>5</sup> / <sub>8</sub>	2 <sup>13</sup> / <sub>16</sub>	ALP75T	6 <sup>1</sup> / <sub>4</sub>	3 <sup>3</sup> / <sub>16</sub>	2 <sup>5</sup> / <sub>8</sub>	2 <sup>13</sup> / <sub>16</sub>				
1500	1000	1	1000	600	3 <sup>3</sup> / <sub>4</sub>	P76T	6 <sup>3</sup> / <sub>8</sub>	3 <sup>3</sup> / <sub>16</sub>	2 <sup>5</sup> / <sub>8</sub>	2 <sup>13</sup> / <sub>16</sub>	ALP76T	6 <sup>3</sup> / <sub>8</sub>	3 <sup>3</sup> / <sub>16</sub>	2 <sup>5</sup> / <sub>8</sub>	2 <sup>13</sup> / <sub>16</sub>				
1500	1000	1	1500	1000	1	P77T	6 <sup>1</sup> / <sub>2</sub>	3 <sup>3</sup> / <sub>16</sub>	2 <sup>5</sup> / <sub>8</sub>	2 <sup>13</sup> / <sub>16</sub>	ALP77T	6 <sup>1</sup> / <sub>2</sub>	3 <sup>3</sup> / <sub>16</sub>	2 <sup>5</sup> / <sub>8</sub>	2 <sup>13</sup> / <sub>16</sub>				
2000	1500	1 <sup>1</sup> / <sub>4</sub>	2/0	#4	1 <sup>1</sup> / <sub>8</sub>	P82T	6 <sup>1</sup> / <sub>8</sub>	3 <sup>3</sup> / <sub>8</sub>	3	3 <sup>1</sup> / <sub>16</sub>	ALP82T	6 <sup>1</sup> / <sub>8</sub>	3 <sup>3</sup> / <sub>8</sub>	3	3 <sup>1</sup> / <sub>16</sub>				
2000	1500	1 <sup>1</sup> / <sub>4</sub>	350	2/0	3 <sup>3</sup> / <sub>8</sub>	P84T	6 <sup>1</sup> / <sub>4</sub>	3 <sup>3</sup> / <sub>8</sub>	3	3 <sup>1</sup> / <sub>16</sub>	ALP84T	6 <sup>1</sup> / <sub>4</sub>	3 <sup>3</sup> / <sub>8</sub>	3	3 <sup>1</sup> / <sub>16</sub>				
2000	1500	1 <sup>1</sup> / <sub>4</sub>	600	350	1 <sup>1</sup> / <sub>2</sub>	P85T	6 <sup>1</sup> / <sub>4</sub>	3 <sup>3</sup> / <sub>8</sub>	3	3 <sup>1</sup> / <sub>16</sub>	ALP85T	6 <sup>1</sup> / <sub>4</sub>	3 <sup>3</sup> / <sub>8</sub>	3	3 <sup>1</sup> / <sub>16</sub>				
2000	1500	1 <sup>1</sup> / <sub>4</sub>	1000	600	3 <sup>3</sup> / <sub>4</sub>	P86T	6 <sup>1</sup> / <sub>2</sub>	3 <sup>3</sup> / <sub>8</sub>	3	3 <sup>1</sup> / <sub>16</sub>	ALP86T	6 <sup>1</sup> / <sub>2</sub>	3 <sup>3</sup> / <sub>8</sub>	3	3 <sup>1</sup> / <sub>16</sub>				
2000	1500	1 <sup>1</sup> / <sub>4</sub>	1500	1000	1	P87T	6 <sup>3</sup> / <sub>4</sub>	3 <sup>3</sup> / <sub>8</sub>	3	3 <sup>1</sup> / <sub>16</sub>	ALP87T	6 <sup>3</sup> / <sub>4</sub>	3 <sup>3</sup> / <sub>8</sub>	3	3 <sup>1</sup> / <sub>16</sub>				
2000	1500	1 <sup>1</sup> / <sub>4</sub>	2000	1500	1 <sup>1</sup> / <sub>4</sub>	P88T	7	3 <sup>3</sup> / <sub>8</sub>	3	3 <sup>1</sup> / <sub>16</sub>	ALP88T	7	3 <sup>3</sup> / <sub>8</sub>	3	3 <sup>1</sup> / <sub>16</sub>				





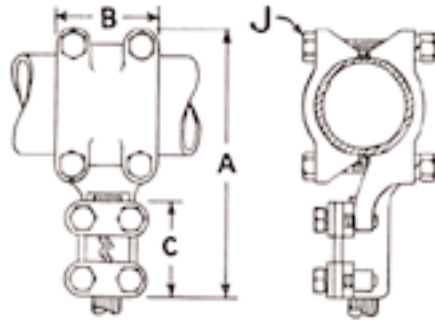
J = 1/2"



# 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	5/16	ALT0JJ2T	4 11/16	2 1/4	1 11/16	5/16
2/0	1/0	1/2	T0JJ3T	5 1/8	2 1/4	2 7/8	5/16	ALT0JJ4T	5 7/16	2 1/4	2 7/16	5/16
4/0	2/0	1/2	T0JJ4T	5 7/16	2 1/4	2 7/16	5/16					
350	4/0	1/2	T0JJ5T	5 3/4	2 1/4	2 3/4	3/8					
#1	#4	3/4	T1JJ2T	4 13/16	2 3/8	1 11/16	5/16	ALT1JJ2T	4 13/16	2 3/8	1 11/16	5/16
2/0	1/0	3/4	T1JJ3T	5 1/4	2 3/8	2 7/8	5/16	ALT1JJ4T	5 9/16	2 3/8	2 7/16	5/16
4/0	2/0	3/4	T1JJ4T	5 9/16	2 3/8	2 7/16	5/16					
350	4/0	3/4	T1JJ5T	5 7/8	2 3/8	2 3/4	3/8					
500	350	3/4	T1JJ6T	6 3/8	2 3/8	3 1/4	3/8	ALT1JJ6T	6 3/8	2 3/8	3 1/4	3/8
750	500	3/4	T1JJ7T	6 7/8	2 3/8	3 3/4	7/16	ALT1JJ7T	6 7/8	2 3/8	3 3/4	7/16
2/0	1/0	1	T2JJ3T	5 9/16	2 1/2	2 1/8	5/16	ALT2JJ4T	5 7/8	2 1/2	2 7/16	5/16
4/0	2/0	1	T2JJ4T	5 7/8	2 1/2	2 7/16	5/16					
350	4/0	1	T2JJ5T	6 3/16	2 1/2	2 3/4	3/8					
500	350	1	T2JJ6T	6 11/16	2 1/2	3 1/4	3/8	ALT2JJ6T	6 11/16	2 1/2	3 1/4	3/8
750	500	1	T2JJ7T	7 3/16	2 1/2	3 3/4	7/16	ALT2JJ7T	7 3/16	2 1/2	3 3/4	7/16
1000	750	1	T2JJ8T	7 7/8	2 1/2	4 7/16	1/2	ALT2JJ8T	7 7/8	2 1/2	4 7/16	1/2
4/0	2/0	1 1/4	T3JJ4T	6 1/4	2 5/8	2 7/16	5/16	ALT3JJ4T	6 1/4	2 5/8	2 7/16	5/16
350	4/0	1 1/4	T3JJ5T	6 9/16	2 5/8	2 3/4	3/8	ALT3JJ5T	6 9/16	2 5/8	2 3/4	3/8
500	350	1 1/4	T3JJ6T	7 1/16	2 5/8	3 1/4	3/8	ALT3JJ6T	7 1/16	2 5/8	3 1/4	3/8
750	500	1 1/4	T3JJ7T	7 9/16	2 5/8	3 3/4	7/16	ALT3JJ7T	7 9/16	2 5/8	3 3/4	7/16
1000	750	1 1/4	T3JJ8T	8 1/4	2 5/8	4 7/16	1/2	ALT3JJ8T	8 1/4	2 5/8	4 7/16	1/2
2/0	2/0	1 1/2	T4JJ4T	6 7/16	2 3/4	2 7/16	1/2	ALT4JJ4T	6 7/16	2 3/4	2 7/16	1/2
350	4/0	1 1/2	T4JJ5T	6 3/4	2 3/4	2 3/4	3/8	ALT4JJ5T	6 3/4	2 3/4	2 3/4	3/8
500	350	1 1/2	T4JJ6T	7 1/4	2 3/4	3 1/4	3/8	ALT4JJ6T	7 1/4	2 3/4	3 1/4	3/8
750	500	1 1/2	T4JJ7T	7 3/4	2 3/4	3 3/4	7/16	ALT4JJ7T	7 3/4	2 3/4	3 3/4	7/16
1000	750	1 1/2	T4JJ8T	8 7/16	2 3/4	4 7/16	1/2	ALT4JJ8T	8 7/16	2 3/4	4 7/16	1/2
4/0	2/0	2	T5JJ4T	7 1/16	2 7/8	2 7/16	5/16	ALT5JJ4T	7 1/16	2 7/8	2 7/16	5/16
350	4/0	2	T5JJ5T	7 3/8	2 7/8	2 3/4	3/8	ALT5JJ5T	7 3/8	2 7/8	2 3/4	3/8
500	350	2	T5JJ6T	7 7/8	2 7/8	3 1/4	3/8	ALT5JJ6T	7 7/8	2 7/8	3 1/4	3/8
750	500	2	T5JJ7T	8 3/8	2 7/8	3 3/4	7/16	ALT5JJ7T	8 3/8	2 7/8	3 3/4	7/16
1000	750	2	T5JJ8T	9 1/16	2 7/8	4 7/16	1/2	ALT5JJ8T	9 1/16	2 7/8	4 7/16	1/2
4/0	2/0	2 1/2	T6JJ4T	7 9/16	3	2 7/16	5/16	ALT6JJ4T	7 9/16	3	2 7/16	5/16
350	4/0	2 1/2	T6JJ5T	7 7/8	3	2 3/4	3/8	ALT6JJ5T	7 7/8	3	2 3/4	3/8
500	350	2 1/2	T6JJ6T	8 3/8	3	3 1/4	3/8	ALT6JJ6T	8 3/8	3	3 1/4	3/8
750	500	2 1/2	T6JJ7T	8 7/8	3	3 3/4	7/16	ALT6JJ7T	8 7/8	3	3 3/4	7/16
1000	750	2 1/2	T6JJ8T	9 9/16	3	4 7/16	1/2	ALT6JJ8T	9 9/16	3	4 7/16	1/2
4/0	2/0	3	T7JJ4T	7 13/16	3	2 7/16	5/16	ALT7JJ4T	7 13/16	3	2 7/16	5/16
350	4/0	3	T7JJ5T	8 1/8	3	2 3/4	3/8	ALT7JJ5T	8 1/8	3	2 3/4	3/8
500	350	3	T7JJ6T	8 5/8	3	3 1/4	3/8	ALT7JJ6T	8 5/8	3	3 1/4	3/8
750	500	3	T7JJ7T	9 1/8	3	3 3/4	7/16	ALT7JJ7T	9 1/8	3	3 3/4	7/16
1000	750	3	T7JJ8T	9 13/16	3	4 7/16	1/2	ALT7JJ8T	9 13/16	3	4 7/16	1/2



J = 1/2"



## TPT SERIES

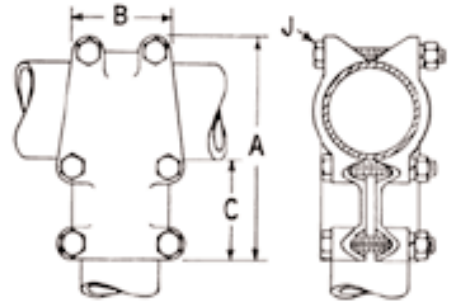
Tee connector, tube to cable

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

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 <sup>5</sup> / <sub>16</sub>	2	1 <sup>3</sup> / <sub>4</sub>	3 <sup>7</sup> / <sub>8</sub>	ALT00T-6	3 <sup>5</sup> / <sub>16</sub>	2	1 <sup>3</sup> / <sub>4</sub>	3 <sup>7</sup> / <sub>8</sub>
1/2	1/2	T00T	3 <sup>1</sup> / <sub>16</sub>	2 <sup>1</sup> / <sub>4</sub>	2	1 <sup>1</sup> / <sub>2</sub>	ALT00T	3 <sup>1</sup> / <sub>16</sub>	2 <sup>1</sup> / <sub>4</sub>	2	1 <sup>1</sup> / <sub>2</sub>
3/4	1/2	T10T	3 <sup>7</sup> / <sub>8</sub>	2 <sup>3</sup> / <sub>8</sub>	2	1 <sup>1</sup> / <sub>2</sub>	ALT10T	3 <sup>7</sup> / <sub>8</sub>	2 <sup>3</sup> / <sub>8</sub>	2	1 <sup>1</sup> / <sub>2</sub>
3/4	3/4	T11T-6	3 <sup>3</sup> / <sub>4</sub>	2 <sup>1</sup> / <sub>8</sub>	2	3 <sup>7</sup> / <sub>8</sub>	ALT11T-6	3 <sup>3</sup> / <sub>4</sub>	2 <sup>1</sup> / <sub>8</sub>	2	3 <sup>7</sup> / <sub>8</sub>
3/4	3/4	T11T	4 <sup>1</sup> / <sub>8</sub>	2 <sup>3</sup> / <sub>8</sub>	2 <sup>1</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>2</sub>	ALT11T	4 <sup>1</sup> / <sub>8</sub>	2 <sup>3</sup> / <sub>8</sub>	2 <sup>1</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>2</sub>
1	1/2	T20T	4 <sup>1</sup> / <sub>8</sub>	2 <sup>1</sup> / <sub>2</sub>	2	1 <sup>1</sup> / <sub>2</sub>	ALT20T	4 <sup>1</sup> / <sub>8</sub>	2 <sup>1</sup> / <sub>2</sub>	2	1 <sup>1</sup> / <sub>2</sub>
1	3/4	T21T	4 <sup>3</sup> / <sub>8</sub>	2 <sup>1</sup> / <sub>2</sub>	2 <sup>1</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>2</sub>	ALT21T	4 <sup>3</sup> / <sub>8</sub>	2 <sup>1</sup> / <sub>2</sub>	2 <sup>1</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>2</sub>
1	1	T22T	4 <sup>5</sup> / <sub>8</sub>	2 <sup>1</sup> / <sub>2</sub>	2 <sup>1</sup> / <sub>2</sub>	1 <sup>1</sup> / <sub>2</sub>	ALT22T	4 <sup>5</sup> / <sub>8</sub>	2 <sup>1</sup> / <sub>2</sub>	2 <sup>1</sup> / <sub>2</sub>	1 <sup>1</sup> / <sub>2</sub>
1 1/4	3/4	T31T	4 <sup>1</sup> / <sub>16</sub>	2 <sup>3</sup> / <sub>4</sub>	2 <sup>1</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>2</sub>	ALT31T	4 <sup>1</sup> / <sub>16</sub>	2 <sup>3</sup> / <sub>4</sub>	2 <sup>1</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>2</sub>
1 1/4	1	T32T	4 <sup>15</sup> / <sub>16</sub>	2 <sup>3</sup> / <sub>4</sub>	2 <sup>1</sup> / <sub>2</sub>	1 <sup>1</sup> / <sub>2</sub>	ALT32T	4 <sup>15</sup> / <sub>16</sub>	2 <sup>3</sup> / <sub>4</sub>	2 <sup>1</sup> / <sub>2</sub>	1 <sup>1</sup> / <sub>2</sub>
1 1/4	1 1/4	T33T	5 <sup>1</sup> / <sub>16</sub>	2 <sup>3</sup> / <sub>4</sub>	2 <sup>3</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>2</sub>	ALT33T	5 <sup>1</sup> / <sub>16</sub>	2 <sup>3</sup> / <sub>4</sub>	2 <sup>3</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>2</sub>
1 1/2	3/4	T41T	4 <sup>15</sup> / <sub>16</sub>	2 <sup>3</sup> / <sub>4</sub>	2 <sup>1</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>2</sub>	ALT41T	4 <sup>15</sup> / <sub>16</sub>	2 <sup>3</sup> / <sub>4</sub>	2 <sup>1</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>2</sub>
1 1/2	1	T42T	5 <sup>1</sup> / <sub>16</sub>	2 <sup>3</sup> / <sub>4</sub>	2 <sup>1</sup> / <sub>2</sub>	1 <sup>1</sup> / <sub>2</sub>	ALT42T	5 <sup>1</sup> / <sub>16</sub>	2 <sup>3</sup> / <sub>4</sub>	2 <sup>1</sup> / <sub>2</sub>	1 <sup>1</sup> / <sub>2</sub>
1 1/2	1 1/4	T43T	5 <sup>7</sup> / <sub>16</sub>	2 <sup>3</sup> / <sub>4</sub>	2 <sup>3</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>2</sub>	ALT43T	5 <sup>7</sup> / <sub>16</sub>	2 <sup>3</sup> / <sub>4</sub>	2 <sup>3</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>2</sub>
1 1/2	1 1/2	T44T	5 <sup>1</sup> / <sub>16</sub>	2 <sup>3</sup> / <sub>4</sub>	3	1 <sup>1</sup> / <sub>2</sub>	ALT44T	5 <sup>1</sup> / <sub>16</sub>	2 <sup>3</sup> / <sub>4</sub>	3	1 <sup>1</sup> / <sub>2</sub>
2	1	T52T	5 <sup>9</sup> / <sub>16</sub>	2 <sup>7</sup> / <sub>8</sub>	2 <sup>1</sup> / <sub>2</sub>	1 <sup>1</sup> / <sub>2</sub>	ALT52T	5 <sup>9</sup> / <sub>16</sub>	2 <sup>7</sup> / <sub>8</sub>	2 <sup>1</sup> / <sub>2</sub>	1 <sup>1</sup> / <sub>2</sub>
2	1 1/4	T53T	5 <sup>5</sup> / <sub>16</sub>	2 <sup>7</sup> / <sub>8</sub>	2 <sup>3</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>2</sub>	ALT53T	5 <sup>5</sup> / <sub>16</sub>	2 <sup>7</sup> / <sub>8</sub>	2 <sup>3</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>2</sub>
2	1 1/2	T54T	6 <sup>3</sup> / <sub>16</sub>	2 <sup>7</sup> / <sub>8</sub>	3	1 <sup>1</sup> / <sub>2</sub>	ALT54T	6 <sup>3</sup> / <sub>16</sub>	2 <sup>7</sup> / <sub>8</sub>	3	1 <sup>1</sup> / <sub>2</sub>
2	2	T55T	6 <sup>7</sup> / <sub>16</sub>	2 <sup>7</sup> / <sub>8</sub>	3 <sup>1</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>2</sub>	ALT55T	6 <sup>7</sup> / <sub>16</sub>	2 <sup>7</sup> / <sub>8</sub>	3 <sup>1</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>2</sub>
2 1/2	1 1/4	T63T	6 <sup>7</sup> / <sub>16</sub>	3	2 <sup>3</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>2</sub>	ALT63T	6 <sup>7</sup> / <sub>16</sub>	3	2 <sup>3</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>2</sub>
2 1/2	1 1/2	T64T	6 <sup>1</sup> / <sub>16</sub>	3	3	1 <sup>1</sup> / <sub>2</sub>	ALT64T	6 <sup>1</sup> / <sub>16</sub>	3	3	1 <sup>1</sup> / <sub>2</sub>
2 1/2	2	T65T	6 <sup>5</sup> / <sub>16</sub>	3	3 <sup>1</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>2</sub>	ALT65T	6 <sup>5</sup> / <sub>16</sub>	3	3 <sup>1</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>2</sub>
2 1/2	2 1/2	T66T	7 <sup>1</sup> / <sub>16</sub>	3	3 <sup>1</sup> / <sub>2</sub>	1 <sup>1</sup> / <sub>2</sub>	ALT66T	7 <sup>1</sup> / <sub>16</sub>	3	3 <sup>1</sup> / <sub>2</sub>	1 <sup>1</sup> / <sub>2</sub>
3	1 1/2	T74T	7 <sup>5</sup> / <sub>16</sub>	3	3	1 <sup>1</sup> / <sub>2</sub>	ALT74T	7 <sup>5</sup> / <sub>16</sub>	3	3	1 <sup>1</sup> / <sub>2</sub>
3	2	T75T	7 <sup>9</sup> / <sub>16</sub>	3	3 <sup>1</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>2</sub>	ALT75T	7 <sup>9</sup> / <sub>16</sub>	3	3 <sup>1</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>2</sub>
3	2 1/2	T76T	7 <sup>13</sup> / <sub>16</sub>	3	3 <sup>1</sup> / <sub>2</sub>	1 <sup>1</sup> / <sub>2</sub>	ALT76T	7 <sup>13</sup> / <sub>16</sub>	3	3 <sup>1</sup> / <sub>2</sub>	1 <sup>1</sup> / <sub>2</sub>
3	3	T77T	8 <sup>3</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>4</sub>	3 <sup>3</sup> / <sub>4</sub>	5 <sup>7</sup> / <sub>8</sub>	ALT77T	8 <sup>3</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>4</sub>	3 <sup>3</sup> / <sub>4</sub>	5 <sup>7</sup> / <sub>8</sub>
3 1/2	2	T85T	8 <sup>1</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>4</sub>	3 <sup>1</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>2</sub>	ALT85T	8 <sup>1</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>4</sub>	3 <sup>1</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>2</sub>
3 1/2	2 1/2	T86T	8 <sup>5</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>4</sub>	3 <sup>1</sup> / <sub>2</sub>	1 <sup>1</sup> / <sub>2</sub>	ALT86T	8 <sup>5</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>4</sub>	3 <sup>1</sup> / <sub>2</sub>	1 <sup>1</sup> / <sub>2</sub>
3 1/2	3	T87T	8 <sup>9</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>2</sub>	3 <sup>3</sup> / <sub>4</sub>	5 <sup>7</sup> / <sub>8</sub>	ALT87T	8 <sup>9</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>2</sub>	3 <sup>3</sup> / <sub>4</sub>	5 <sup>7</sup> / <sub>8</sub>
3 1/2	3 1/2	T88T	8 <sup>13</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>2</sub>	4	5 <sup>7</sup> / <sub>8</sub>	ALT88T	8 <sup>13</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>2</sub>	4	5 <sup>7</sup> / <sub>8</sub>
4	2	T95T	8 <sup>9</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>2</sub>	3 <sup>1</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>2</sub>	ALT95T	8 <sup>9</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>2</sub>	3 <sup>1</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>2</sub>
4	2 1/2	T96T	8 <sup>13</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>2</sub>	3 <sup>1</sup> / <sub>2</sub>	1 <sup>1</sup> / <sub>2</sub>	ALT96T	8 <sup>13</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>2</sub>	3 <sup>1</sup> / <sub>2</sub>	1 <sup>1</sup> / <sub>2</sub>
4	3	T97T	9 <sup>1</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>4</sub>	3 <sup>3</sup> / <sub>4</sub>	5 <sup>7</sup> / <sub>8</sub>	ALT97T	9 <sup>1</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>4</sub>	3 <sup>3</sup> / <sub>4</sub>	5 <sup>7</sup> / <sub>8</sub>
4	3 1/2	T98T	9 <sup>5</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>4</sub>	4	5 <sup>7</sup> / <sub>8</sub>	ALT98T	9 <sup>5</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>4</sub>	4	5 <sup>7</sup> / <sub>8</sub>
4	4	T99T	9 <sup>9</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>4</sub>	4 <sup>1</sup> / <sub>2</sub>	5 <sup>7</sup> / <sub>8</sub>	ALT99T	9 <sup>9</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>4</sub>	4 <sup>1</sup> / <sub>2</sub>	5 <sup>7</sup> / <sub>8</sub>
1/2	1/2	TK00T	4 <sup>3</sup> / <sub>4</sub>	4 <sup>7</sup> / <sub>8</sub>	2 <sup>1</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>2</sub>	ALTK00T	4 <sup>3</sup> / <sub>4</sub>	4 <sup>7</sup> / <sub>8</sub>	2 <sup>1</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>2</sub>
3/4	3/4	TK11T	5 <sup>1</sup> / <sub>8</sub>	5 <sup>1</sup> / <sub>8</sub>	2 <sup>3</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>2</sub>	ALTK11T	5 <sup>1</sup> / <sub>8</sub>	5 <sup>1</sup> / <sub>8</sub>	2 <sup>3</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>2</sub>
1	3/4	TK21T	5 <sup>1</sup> / <sub>2</sub>	5 <sup>1</sup> / <sub>2</sub>	2 <sup>3</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>2</sub>	ALTK21T	5 <sup>1</sup> / <sub>2</sub>	5 <sup>1</sup> / <sub>2</sub>	2 <sup>3</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>2</sub>
1	1	TK22T	5 <sup>1</sup> / <sub>2</sub>	5 <sup>5</sup> / <sub>8</sub>	2 <sup>1</sup> / <sub>2</sub>	1 <sup>1</sup> / <sub>2</sub>	ALTK22T	5 <sup>1</sup> / <sub>2</sub>	5 <sup>5</sup> / <sub>8</sub>	2 <sup>1</sup> / <sub>2</sub>	1 <sup>1</sup> / <sub>2</sub>
1 1/4	3/4	TK31T	5 <sup>7</sup> / <sub>8</sub>	5 <sup>7</sup> / <sub>8</sub>	2 <sup>3</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>2</sub>	ALTK31T	5 <sup>7</sup> / <sub>8</sub>	5 <sup>7</sup> / <sub>8</sub>	2 <sup>3</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>2</sub>
1 1/4	1	TK32T	5 <sup>7</sup> / <sub>8</sub>	6	2 <sup>1</sup> / <sub>2</sub>	1 <sup>1</sup> / <sub>2</sub>	ALTK32T	5 <sup>7</sup> / <sub>8</sub>	6	2 <sup>1</sup> / <sub>2</sub>	1 <sup>1</sup> / <sub>2</sub>
1 1/4	1 1/4	TK33T	5 <sup>7</sup> / <sub>8</sub>	6 <sup>1</sup> / <sub>8</sub>	2 <sup>5</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>2</sub>	ALTK33T	5 <sup>7</sup> / <sub>8</sub>	6 <sup>1</sup> / <sub>8</sub>	2 <sup>5</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>2</sub>
1 1/2	3/4	TK41T	6 <sup>1</sup> / <sub>4</sub>	6 <sup>1</sup> / <sub>16</sub>	2 <sup>3</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>2</sub>	ALTK41T	6 <sup>1</sup> / <sub>4</sub>	6 <sup>1</sup> / <sub>16</sub>	2 <sup>3</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>2</sub>
1 1/2	1	TK42T	6 <sup>1</sup> / <sub>4</sub>	6 <sup>3</sup> / <sub>16</sub>	2 <sup>1</sup> / <sub>2</sub>	1 <sup>1</sup> / <sub>2</sub>	ALTK42T	6 <sup>1</sup> / <sub>4</sub>	6 <sup>3</sup> / <sub>16</sub>	2 <sup>1</sup> / <sub>2</sub>	1 <sup>1</sup> / <sub>2</sub>
1 1/2	1 1/4	TK43T	6 <sup>1</sup> / <sub>4</sub>	6 <sup>5</sup> / <sub>16</sub>	2 <sup>5</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>2</sub>	ALTK43T	6 <sup>1</sup> / <sub>4</sub>	6 <sup>5</sup> / <sub>16</sub>	2 <sup>5</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>2</sub>
1 1/2	1 1/2	TK44T	6 <sup>1</sup> / <sub>4</sub>	6 <sup>1</sup> / <sub>2</sub>	2 <sup>3</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>2</sub>	ALTK44T	6 <sup>1</sup> / <sub>4</sub>	6 <sup>1</sup> / <sub>2</sub>	2 <sup>3</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>2</sub>
2	1	TK52T	6 <sup>5</sup> / <sub>8</sub>	6 <sup>1</sup> / <sub>16</sub>	2 <sup>1</sup> / <sub>2</sub>	1 <sup>1</sup> / <sub>2</sub>	ALTK52T	6 <sup>5</sup> / <sub>8</sub>	6 <sup>1</sup> / <sub>16</sub>	2 <sup>1</sup> / <sub>2</sub>	1 <sup>1</sup> / <sub>2</sub>
2	1 1/4	TK53T	6 <sup>5</sup> / <sub>8</sub>	6 <sup>13</sup> / <sub>16</sub>	2 <sup>5</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>2</sub>	ALTK53T	6 <sup>5</sup> / <sub>8</sub>	6 <sup>13</sup> / <sub>16</sub>	2 <sup>5</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>2</sub>
2	1 1/2	TK54T	6 <sup>5</sup> / <sub>8</sub>	7	2 <sup>3</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>2</sub>	ALTK54T	6 <sup>5</sup> / <sub>8</sub>	7	2 <sup>3</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>2</sub>
2	2	TK55T	6 <sup>5</sup> / <sub>8</sub>	7 <sup>1</sup> / <sub>8</sub>	2 <sup>7</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>2</sub>	ALTK55T	6 <sup>5</sup> / <sub>8</sub>	7 <sup>1</sup> / <sub>8</sub>	2 <sup>7</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>2</sub>
2 1/2	1 1/4	TK63T	7	7 <sup>5</sup> / <sub>16</sub>	2 <sup>5</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>2</sub>	ALTK63T	7	7 <sup>5</sup> / <sub>16</sub>	2 <sup>5</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>2</sub>
2 1/2	1 1/2	TK64T	7	7 <sup>1</sup> / <sub>2</sub>	2 <sup>3</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>2</sub>	ALTK64T	7	7 <sup>1</sup> / <sub>2</sub>	2 <sup>3</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>2</sub>
2 1/2	2	TK65T	7	7 <sup>5</sup> / <sub>8</sub>	2 <sup>7</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>2</sub>	ALTK65T	7	7 <sup>5</sup> / <sub>8</sub>	2 <sup>7</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>2</sub>
2 1/2	2 1/2	TK66T	7	7 <sup>3</sup> / <sub>4</sub>	3	1 <sup>1</sup> / <sub>2</sub>	ALTK66T	7	7 <sup>3</sup> / <sub>4</sub>	3	1 <sup>1</sup> / <sub>2</sub>
3	1 1/2	TK74T	7 <sup>1</sup> / <sub>4</sub>	8 <sup>1</sup> / <sub>8</sub>	2 <sup>3</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>2</sub>	ALTK74T	7 <sup>1</sup> / <sub>4</sub>	8 <sup>1</sup> / <sub>8</sub>	2 <sup>3</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>2</sub>
3	2	TK75T	7 <sup>1</sup> / <sub>4</sub>	8 <sup>1</sup> / <sub>4</sub>	2 <sup>7</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>2</sub>	ALTK75T	7 <sup>1</sup> / <sub>4</sub>	8 <sup>1</sup> / <sub>4</sub>	2 <sup>7</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>2</sub>
3	2 1/2	TK76T	7 <sup>1</sup> / <sub>4</sub>	8 <sup>3</sup> / <sub>8</sub>	3	1 <sup>1</sup> / <sub>2</sub>	ALTK76T	7 <sup>1</sup> / <sub>4</sub>	8 <sup>3</sup> / <sub>8</sub>	3	1 <sup>1</sup> / <sub>2</sub>
3	3	TK77T	7 <sup>3</sup> / <sub>4</sub>	8 <sup>5</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>4</sub>	5 <sup>7</sup> / <sub>8</sub>	ALTK77T	7 <sup>3</sup> / <sub>4</sub>	8 <sup>5</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>4</sub>	5 <sup>7</sup> / <sub>8</sub>
3 1/2	2	TK85T	8	8 <sup>3</sup> / <sub>4</sub>	2 <sup>7</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>2</sub>	ALTK85T	8	8 <sup>3</sup> / <sub>4</sub>	2 <sup>7</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>2</sub>
3 1/2	2 1/2	TK86T	8	8 <sup>7</sup> / <sub>8</sub>	3	1 <sup>1</sup> / <sub>2</sub>	ALTK86T	8	8 <sup>7</sup> / <sub>8</sub>	3	1 <sup>1</sup> / <sub>2</sub>
3 1/2	3	TK87T	8 <sup>1</sup> / <sub>2</sub>	9 <sup>1</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>4</sub>	5 <sup>7</sup> / <sub>8</sub>	ALTK87T	8 <sup>1</sup> / <sub>2</sub>	9 <sup>1</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>4</sub>	5 <sup>7</sup> / <sub>8</sub>
3 1/2	3 1/2	TK88T	8 <sup>1</sup> / <sub>2</sub>	9 <sup>1</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>2</sub>	5 <sup>7</sup> / <sub>8</sub>	ALTK88T	8 <sup>1</sup> / <sub>2</sub>	9 <sup>1</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>2</sub>	5 <sup>7</sup> / <sub>8</sub>
4	2	TK95T	8 <sup>1</sup> / <sub>2</sub>	9 <sup>1</sup> / <sub>4</sub>	2 <sup>7</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>2</sub>	ALTK95T	8 <sup>1</sup> / <sub>2</sub>	9 <sup>1</sup> / <sub>4</sub>	2 <sup>7</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>2</sub>
4	2 1/2	TK96T	8 <sup>1</sup> / <sub>2</sub>	9 <sup>5</sup> / <sub>8</sub>	3	1 <sup>1</sup> / <sub>2</sub>	ALTK96T	8 <sup>1</sup> / <sub>2</sub>	9 <sup>5</sup> / <sub>8</sub>	3	1 <sup>1</sup> / <sub>2</sub>
4	3	TK97T	9	9 <sup>5</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>4</sub>	5 <sup>7</sup> / <sub>8</sub>	ALTK97T	9	9 <sup>5</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>4</sub>	5 <sup>7</sup> / <sub>8</sub>
4	3 1/2	TK98T	9	10 <sup>1</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>2</sub>	5 <sup>7</sup> / <sub>8</sub>	ALTK98T	9	10 <sup>1</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>2</sub>	5 <sup>7</sup> / <sub>8</sub>
4	4	TK99T	9	10 <sup>7</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>4</sub>	5 <sup>7</sup> / <sub>8</sub>	ALTK99T	9	10 <sup>7</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>4</sub>	5 <sup>7</sup> / <sub>8</sub>

## TT SERIES

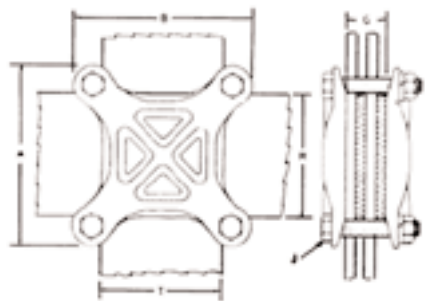
Tee connector, tube to tube



## TKT SERIES

Tee connector, tube to tube

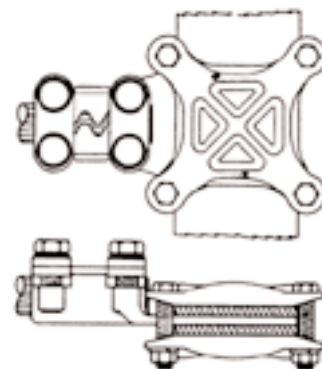
### H SERIES Bar clamps



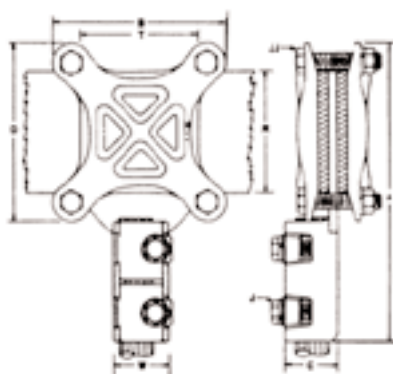
G = 1/4"



### HP SERIES Bar taps



### HJJ SERIES Bar taps

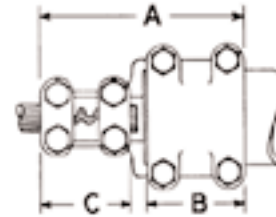


Standard spacing on bar tap clamps accommodates 3/4" bus stack. Specify if greater spacing required.

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







J = 1/2"

# TPK SERIES

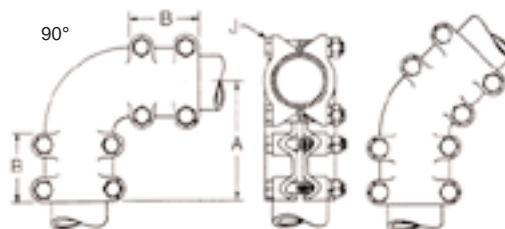
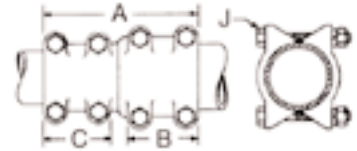
## Coupler, tube to cable

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

# TK SERIES

## Coupler, tube to tube

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



45°

Change K90 to K45 in Catalog Number.

# TK-90 SERIES

## Coupler, tube to tube

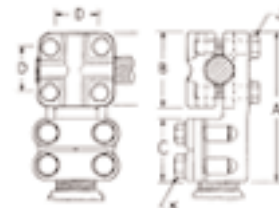
1/2	1/2	T00K90-6	3	1 3/4		3/8	ALT00K90-6	3	1 3/4		3/8
1/2	1/2	T00K90	3 1/4	2		1/2	ALT00K90	3 1/4	2		1/2
3/4	3/4	T11K90-6	3 3/8	2		3/8	ALT11K90-6	3 3/8	2		3/8
3/4	3/4	T11K90	3 3/8	2 1/4		1/2	ALT11K90	3 3/8	2 1/4		1/2
1	1	T22K90-6	3 3/4	2 1/4		3/8	ALT22K90-6	3 3/4	2 1/4		3/8
1	1	T22K90	4	2 1/2		1/2	ALT22K90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



# XSP SERIES

## Stud connectors for cable

K = 1/2"



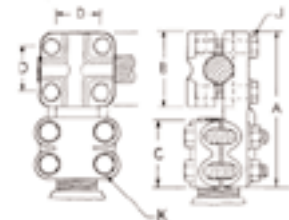
			BRONZE CONNECTORS					DUAL-RATED ALUMINUM CONNECTORS						
Cable Range		Stud Size	Catalog Number	Dimension in Inches (Approximate)					Catalog Number	Dimension in Inches (Approximate)				
Max.	Min.			A	B	C	D	J		A	B	C	D	J
250	6 SOL.	1-14	X25SP2	4 <sup>9</sup> / <sub>16</sub>	1 <sup>7</sup> / <sub>8</sub>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



# XST SERIES

## Stud connectors for cable

K = 1/2"



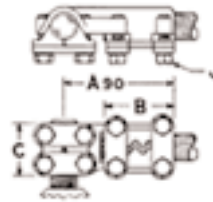
			BRONZE CONNECTORS					DUAL-RATED ALUMINUM CONNECTORS						
Cable Range		Stud Size	Catalog Number	Dimension in Inches (Approximate)					Catalog Number	Dimension in Inches (Approximate)				
Max.	Min.			A	B	C	D	J		A	B	C	D	J
250	6 SOL.	1-14	X25ST2	4 <sup>5</sup> / <sub>8</sub>	1 <sup>7</sup> / <sub>8</sub>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



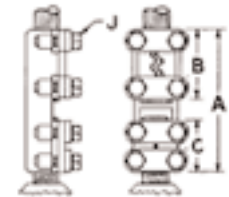


## PSP & PSP90 SERIES

Stud connector for cable



J = 1/2"

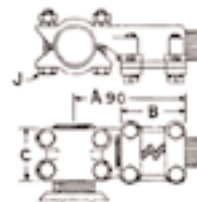


Cable Range Max. Min. Stud Size			BRONZE CONNECTORS				DUAL-RATED ALUMINUM CONNECTORS					
			Catalog Number	Dimension in Inches (Approximate)				Catalog Number	Dimension in Inches (Approximate)			
				A	A90	B	C		A	A90	B	C
2/0	#4	3/4-16	P2SP1	5 1/8	4 3/16	2 1/16	2	ALP2SP1	5 1/8	4 3/16	2 1/16	2
350	2/0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

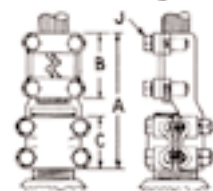
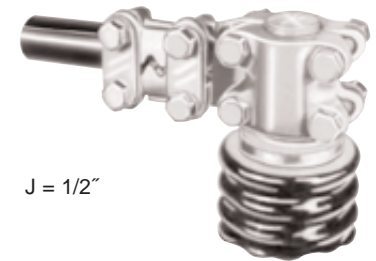
For 90° add suffix 90 to CATALOG NUMBER.

## PST & PST90 SERIES

Stud connector for cable

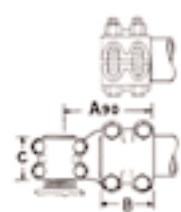


J = 1/2"



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 3/16	5 5/16	3	2 1/2	ALP6ST6	6 3/16	5 5/16	3	2 1/2
1500	1000	2-12	P7ST6	6 1/2	5 1/2	3 3/16	2 1/2	ALP7ST6	6 1/2	5 1/2	3 3/16	2 1/2
2000	1500	2-12	P8ST6	6 11/16	5 11/16	3 3/8	2 1/2	ALP8ST6	6 11/16	5 11/16	3 3/8	2 1/2
350	2/0	2 1/2-12	P4ST7	6 3/8	5 5/8	2 13/16	2 3/4	ALP4ST7	6 3/8	5 5/8	2 13/16	2 3/4
600	350	2 1/2-12	P5ST7	6 3/8	5 5/8	2 13/16	2 3/4	ALP5ST7	6 3/8	5 5/8	2 13/16	2 3/4
1000	600	2 1/2-12	P6ST7	6 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.

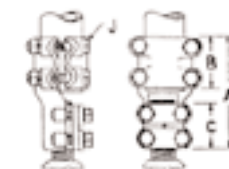


## TSP & TSP-90 SERIES

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 <sup>15</sup> / <sub>16</sub>	5 <sup>1</sup> / <sub>16</sub>	2 <sup>1</sup> / <sub>4</sub>	2	ALT0SP1	4 <sup>15</sup> / <sub>16</sub>	5 <sup>1</sup> / <sub>16</sub>	2 <sup>1</sup> / <sub>4</sub>	2
3/4 -16	3/4	T1SP1	5 <sup>1</sup> / <sub>16</sub>	5 <sup>1</sup> / <sub>16</sub>	2 <sup>3</sup> / <sub>8</sub>	2	ALT1SP1	5 <sup>1</sup> / <sub>16</sub>	5 <sup>1</sup> / <sub>16</sub>	2 <sup>3</sup> / <sub>8</sub>	2
3/4 -16	1	T2SP1	5 <sup>3</sup> / <sub>16</sub>	5 <sup>7</sup> / <sub>16</sub>	2 <sup>1</sup> / <sub>2</sub>	2	ALT2SP1	5 <sup>3</sup> / <sub>16</sub>	5 <sup>7</sup> / <sub>16</sub>	2 <sup>1</sup> / <sub>2</sub>	2
1 -14	3/4	T1SP2	5 <sup>3</sup> / <sub>8</sub>	5 <sup>3</sup> / <sub>8</sub>	2 <sup>3</sup> / <sub>8</sub>	2 <sup>3</sup> / <sub>16</sub>	ALT1SP2	5 <sup>3</sup> / <sub>8</sub>	5 <sup>3</sup> / <sub>8</sub>	2 <sup>3</sup> / <sub>8</sub>	2 <sup>3</sup> / <sub>16</sub>
1 -14	1	T2SP2	5 <sup>1</sup> / <sub>2</sub>	5 <sup>3</sup> / <sub>4</sub>	2 <sup>1</sup> / <sub>2</sub>	2 <sup>3</sup> / <sub>16</sub>	ALT2SP2	5 <sup>1</sup> / <sub>2</sub>	5 <sup>3</sup> / <sub>4</sub>	2 <sup>1</sup> / <sub>2</sub>	2 <sup>3</sup> / <sub>16</sub>
1 -14	1 1/4	T3SP2	5 <sup>5</sup> / <sub>8</sub>	5 <sup>5</sup> / <sub>8</sub>	2 <sup>3</sup> / <sub>8</sub>	2 <sup>3</sup> / <sub>16</sub>	ALT3SP2	5 <sup>5</sup> / <sub>8</sub>	5 <sup>5</sup> / <sub>8</sub>	2 <sup>3</sup> / <sub>8</sub>	2 <sup>3</sup> / <sub>16</sub>
1 -14	1 1/2	T4SP2	5 <sup>3</sup> / <sub>4</sub>	6	2 <sup>3</sup> / <sub>4</sub>	2 <sup>3</sup> / <sub>16</sub>	ALT4SP2	5 <sup>3</sup> / <sub>4</sub>	6	2 <sup>3</sup> / <sub>4</sub>	2 <sup>3</sup> / <sub>16</sub>
1 1/8 -12	3/4	T1SP3	5 <sup>3</sup> / <sub>8</sub>	5 <sup>3</sup> / <sub>8</sub>	2 <sup>3</sup> / <sub>8</sub>	2 <sup>3</sup> / <sub>16</sub>	ALT1SP3	5 <sup>3</sup> / <sub>8</sub>	5 <sup>3</sup> / <sub>8</sub>	2 <sup>3</sup> / <sub>8</sub>	2 <sup>3</sup> / <sub>16</sub>
1 1/8 -12	1	T2SP3	5 <sup>1</sup> / <sub>2</sub>	5 <sup>3</sup> / <sub>4</sub>	2 <sup>1</sup> / <sub>2</sub>	2 <sup>3</sup> / <sub>16</sub>	ALT2SP3	5 <sup>1</sup> / <sub>2</sub>	5 <sup>3</sup> / <sub>4</sub>	2 <sup>1</sup> / <sub>2</sub>	2 <sup>3</sup> / <sub>16</sub>
1 1/8 -12	1 1/4	T3SP3	5 <sup>5</sup> / <sub>8</sub>	5 <sup>5</sup> / <sub>8</sub>	2 <sup>3</sup> / <sub>8</sub>	2 <sup>3</sup> / <sub>16</sub>	ALT3SP3	5 <sup>5</sup> / <sub>8</sub>	5 <sup>5</sup> / <sub>8</sub>	2 <sup>3</sup> / <sub>8</sub>	2 <sup>3</sup> / <sub>16</sub>
1 1/8 -12	1 1/2	T4SP3	5 <sup>3</sup> / <sub>4</sub>	6	2 <sup>3</sup> / <sub>4</sub>	2 <sup>3</sup> / <sub>16</sub>	ALT4SP3	5 <sup>3</sup> / <sub>4</sub>	6	2 <sup>3</sup> / <sub>4</sub>	2 <sup>3</sup> / <sub>16</sub>
1 1/4 -12	3/4	T1SP4	5 <sup>3</sup> / <sub>8</sub>	6 <sup>3</sup> / <sub>16</sub>	2 <sup>3</sup> / <sub>8</sub>	2 <sup>3</sup> / <sub>8</sub>	ALT1SP4	5 <sup>3</sup> / <sub>8</sub>	6 <sup>3</sup> / <sub>16</sub>	2 <sup>3</sup> / <sub>8</sub>	2 <sup>3</sup> / <sub>8</sub>
1 1/4 -12	1	T2SP4	6	6 <sup>1</sup> / <sub>16</sub>	2 <sup>1</sup> / <sub>2</sub>	2 <sup>3</sup> / <sub>8</sub>	ALT2SP4	6	6 <sup>1</sup> / <sub>16</sub>	2 <sup>1</sup> / <sub>2</sub>	2 <sup>3</sup> / <sub>8</sub>
1 1/4 -12	1 1/4	T3SP4	6 <sup>1</sup> / <sub>8</sub>	6 <sup>1</sup> / <sub>16</sub>	2 <sup>3</sup> / <sub>8</sub>	2 <sup>3</sup> / <sub>8</sub>	ALT3SP4	6 <sup>1</sup> / <sub>8</sub>	6 <sup>1</sup> / <sub>16</sub>	2 <sup>3</sup> / <sub>8</sub>	2 <sup>3</sup> / <sub>8</sub>
1 1/4 -12	1 1/2	T4SP4	6 <sup>1</sup> / <sub>4</sub>	6 <sup>3</sup> / <sub>16</sub>	2 <sup>3</sup> / <sub>4</sub>	2 <sup>3</sup> / <sub>8</sub>	ALT4SP4	6 <sup>1</sup> / <sub>4</sub>	6 <sup>3</sup> / <sub>16</sub>	2 <sup>3</sup> / <sub>4</sub>	2 <sup>3</sup> / <sub>8</sub>
1 1/2 -12	3/4	T1SP5	5 <sup>3</sup> / <sub>8</sub>	6 <sup>3</sup> / <sub>16</sub>	2 <sup>3</sup> / <sub>8</sub>	2 <sup>3</sup> / <sub>8</sub>	ALT1SP5	5 <sup>3</sup> / <sub>8</sub>	6 <sup>3</sup> / <sub>16</sub>	2 <sup>3</sup> / <sub>8</sub>	2 <sup>3</sup> / <sub>8</sub>
1 1/2 -12	1	T2SP5	6	6 <sup>1</sup> / <sub>16</sub>	2 <sup>1</sup> / <sub>2</sub>	2 <sup>3</sup> / <sub>8</sub>	ALT2SP5	6	6 <sup>1</sup> / <sub>16</sub>	2 <sup>1</sup> / <sub>2</sub>	2 <sup>3</sup> / <sub>8</sub>
1 1/2 -12	1 1/4	T3SP5	6 <sup>1</sup> / <sub>8</sub>	6 <sup>1</sup> / <sub>16</sub>	2 <sup>3</sup> / <sub>8</sub>	2 <sup>3</sup> / <sub>8</sub>	ALT3SP5	6 <sup>1</sup> / <sub>8</sub>	6 <sup>1</sup> / <sub>16</sub>	2 <sup>3</sup> / <sub>8</sub>	2 <sup>3</sup> / <sub>8</sub>
1 1/2 -12	1 1/2	T4SP5	6 <sup>1</sup> / <sub>4</sub>	6 <sup>3</sup> / <sub>16</sub>	2 <sup>3</sup> / <sub>4</sub>	2 <sup>3</sup> / <sub>8</sub>	ALT4SP5	6 <sup>1</sup> / <sub>4</sub>	6 <sup>3</sup> / <sub>16</sub>	2 <sup>3</sup> / <sub>4</sub>	2 <sup>3</sup> / <sub>8</sub>
1 1/2 -12	2	T5SP5	6 <sup>3</sup> / <sub>8</sub>	6 <sup>13</sup> / <sub>16</sub>	2 <sup>1</sup> / <sub>8</sub>	2 <sup>3</sup> / <sub>8</sub>	ALT5SP5	6 <sup>3</sup> / <sub>8</sub>	6 <sup>13</sup> / <sub>16</sub>	2 <sup>1</sup> / <sub>8</sub>	2 <sup>3</sup> / <sub>8</sub>
1 1/2 -12	2 1/2	T6SP5	6 <sup>1</sup> / <sub>2</sub>	6 <sup>15</sup> / <sub>16</sub>	3	2 <sup>3</sup> / <sub>8</sub>	ALT6SP5	6 <sup>1</sup> / <sub>2</sub>	6 <sup>15</sup> / <sub>16</sub>	3	2 <sup>3</sup> / <sub>8</sub>

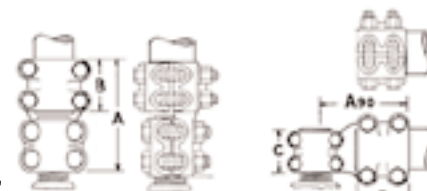
For 90° add suffix 90 to Catalog Number and add 20% to price.



## TST & TST-90 SERIES

Stud connectors for tube

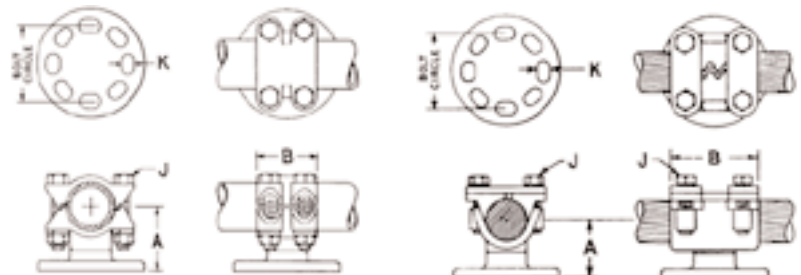
J = 1/2"



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 <sup>1</sup> / <sub>8</sub>	6 <sup>1</sup> / <sub>8</sub>	2 <sup>3</sup> / <sub>8</sub>	2 <sup>1</sup> / <sub>2</sub>	1/2	ALT3ST6	6 <sup>1</sup> / <sub>8</sub>	6 <sup>1</sup> / <sub>8</sub>	2 <sup>3</sup> / <sub>8</sub>	2 <sup>1</sup> / <sub>2</sub>	1/2
2 -12	1 1/2	T4ST6	6 <sup>1</sup> / <sub>4</sub>	7	2 <sup>3</sup> / <sub>4</sub>	2 <sup>1</sup> / <sub>2</sub>	1/2	ALT4ST6	6 <sup>1</sup> / <sub>4</sub>	7	2 <sup>3</sup> / <sub>4</sub>	2 <sup>1</sup> / <sub>2</sub>	1/2
2 -12	2	T5ST6	6 <sup>3</sup> / <sub>8</sub>	7 <sup>1</sup> / <sub>8</sub>	2 <sup>1</sup> / <sub>8</sub>	2 <sup>1</sup> / <sub>2</sub>	1/2	ALT5ST6	6 <sup>3</sup> / <sub>8</sub>	7 <sup>1</sup> / <sub>8</sub>	2 <sup>1</sup> / <sub>8</sub>	2 <sup>1</sup> / <sub>2</sub>	1/2
2 -12	2 1/2	T6ST6	6 <sup>1</sup> / <sub>2</sub>	7 <sup>1</sup> / <sub>4</sub>	3	2 <sup>1</sup> / <sub>2</sub>	1/2	ALT6ST6	6 <sup>1</sup> / <sub>2</sub>	7 <sup>1</sup> / <sub>4</sub>	3	2 <sup>1</sup> / <sub>2</sub>	1/2
2 -12	3	T7ST6	7	7 <sup>1</sup> / <sub>8</sub>	3 <sup>1</sup> / <sub>4</sub>	2 <sup>1</sup> / <sub>2</sub>	5/8	ALT7ST6	7	7 <sup>1</sup> / <sub>8</sub>	3 <sup>1</sup> / <sub>4</sub>	2 <sup>1</sup> / <sub>2</sub>	5/8
2 1/2 -12	1 1/2	T4ST7	6 <sup>1</sup> / <sub>2</sub>	7 <sup>1</sup> / <sub>2</sub>	2 <sup>3</sup> / <sub>4</sub>	2 <sup>3</sup> / <sub>4</sub>	1/2	ALT4ST7	6 <sup>1</sup> / <sub>2</sub>	7 <sup>1</sup> / <sub>2</sub>	2 <sup>3</sup> / <sub>4</sub>	2 <sup>3</sup> / <sub>4</sub>	1/2
2 1/2 -12	2	T5ST7	6 <sup>3</sup> / <sub>8</sub>	7 <sup>3</sup> / <sub>8</sub>	2 <sup>1</sup> / <sub>8</sub>	2 <sup>3</sup> / <sub>4</sub>	1/2	ALT5ST7	6 <sup>3</sup> / <sub>8</sub>	7 <sup>3</sup> / <sub>8</sub>	2 <sup>1</sup> / <sub>8</sub>	2 <sup>3</sup> / <sub>4</sub>	1/2
2 1/2 -12	2 1/2	T6ST7	6 <sup>3</sup> / <sub>4</sub>	7 <sup>3</sup> / <sub>8</sub>	3	2 <sup>3</sup> / <sub>4</sub>	1/2	ALT6ST7	6 <sup>3</sup> / <sub>4</sub>	7 <sup>3</sup> / <sub>8</sub>	3	2 <sup>3</sup> / <sub>4</sub>	1/2
2 1/2 -12	3	T7ST7	7 <sup>1</sup> / <sub>4</sub>	8 <sup>3</sup> / <sub>8</sub>	3 <sup>1</sup> / <sub>4</sub>	3	5/8	ALT7ST7	7 <sup>1</sup> / <sub>4</sub>	8 <sup>3</sup> / <sub>8</sub>	3 <sup>1</sup> / <sub>4</sub>	3	5/8
3 -12	1 1/4	T3ST8	6 <sup>3</sup> / <sub>8</sub>	7 <sup>1</sup> / <sub>8</sub>	2 <sup>3</sup> / <sub>8</sub>	3	1/2	ALT3ST8	6 <sup>3</sup> / <sub>8</sub>	7 <sup>1</sup> / <sub>8</sub>	2 <sup>3</sup> / <sub>8</sub>	3	1/2
3 -12	2	T5ST8	6 <sup>1</sup> / <sub>8</sub>	8 <sup>1</sup> / <sub>8</sub>	2 <sup>1</sup> / <sub>8</sub>	3	1/2	ALT5ST8	6 <sup>1</sup> / <sub>8</sub>	8 <sup>1</sup> / <sub>8</sub>	2 <sup>1</sup> / <sub>8</sub>	3	1/2
3 -12	2 1/2	T6ST8	7	8 <sup>1</sup> / <sub>4</sub>	3	3	1/2	ALT6ST8	7	8 <sup>1</sup> / <sub>4</sub>	3	3	1/2
3 -12	3	T7ST8	7 <sup>3</sup> / <sub>16</sub>	8 <sup>1</sup> / <sub>8</sub>	3 <sup>1</sup> / <sub>4</sub>	3 <sup>1</sup> / <sub>4</sub>	5/8	ALT7ST8	7 <sup>3</sup> / <sub>16</sub>	8 <sup>1</sup> / <sub>8</sub>	3 <sup>1</sup> / <sub>4</sub>	3 <sup>1</sup> / <sub>4</sub>	5/8
3 -12	3 1/2	T8ST8	7 <sup>13</sup> / <sub>16</sub>	9 <sup>1</sup> / <sub>8</sub>	3 <sup>1</sup> / <sub>2</sub>	3 <sup>1</sup> / <sub>4</sub>	5/8	ALT8ST8	7 <sup>13</sup> / <sub>16</sub>	9 <sup>1</sup> / <sub>8</sub>	3 <sup>1</sup> / <sub>2</sub>	3 <sup>1</sup> / <sub>4</sub>	5/8
3 -12	4	T9ST8	8 <sup>1</sup> / <sub>16</sub>	9 <sup>3</sup> / <sub>8</sub>	3 <sup>3</sup> / <sub>4</sub>	3 <sup>1</sup> / <sub>4</sub>	5/8	ALT9ST8	8 <sup>1</sup> / <sub>16</sub>	9 <sup>3</sup> / <sub>8</sub>	3 <sup>3</sup> / <sub>4</sub>	3 <sup>1</sup> / <sub>4</sub>	5/8

For 90° add suffix 90 to CATALOG NUMBER.





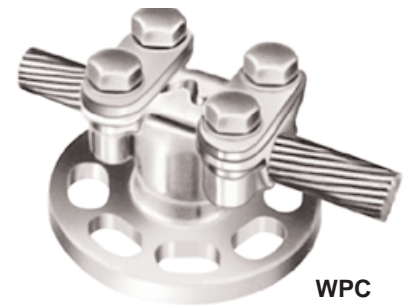
WTT

WPC

## WPC & WTT SERIES

Bus support for cable or tube

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



WPC



WTT

Includes galvanized mounting hardware.

## FNSP SERIES

Stud spade adapter

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

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

For 90° add suffix 90 to CATALOG NUMBER.

\*\* Holes in Tang

