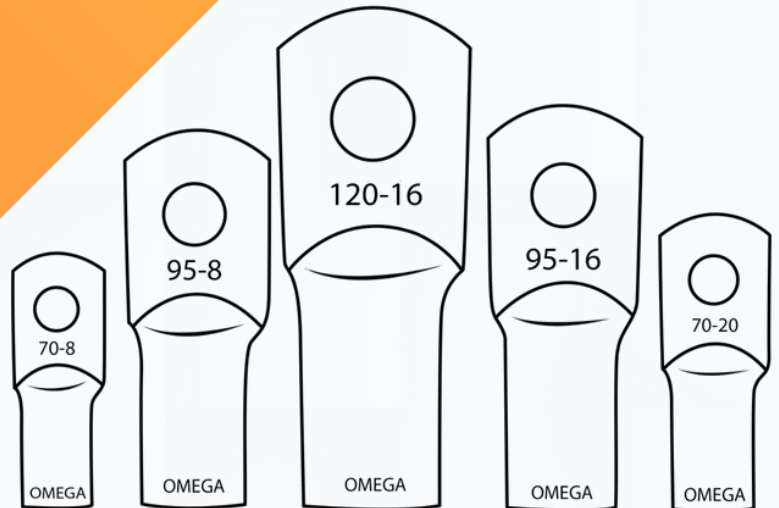
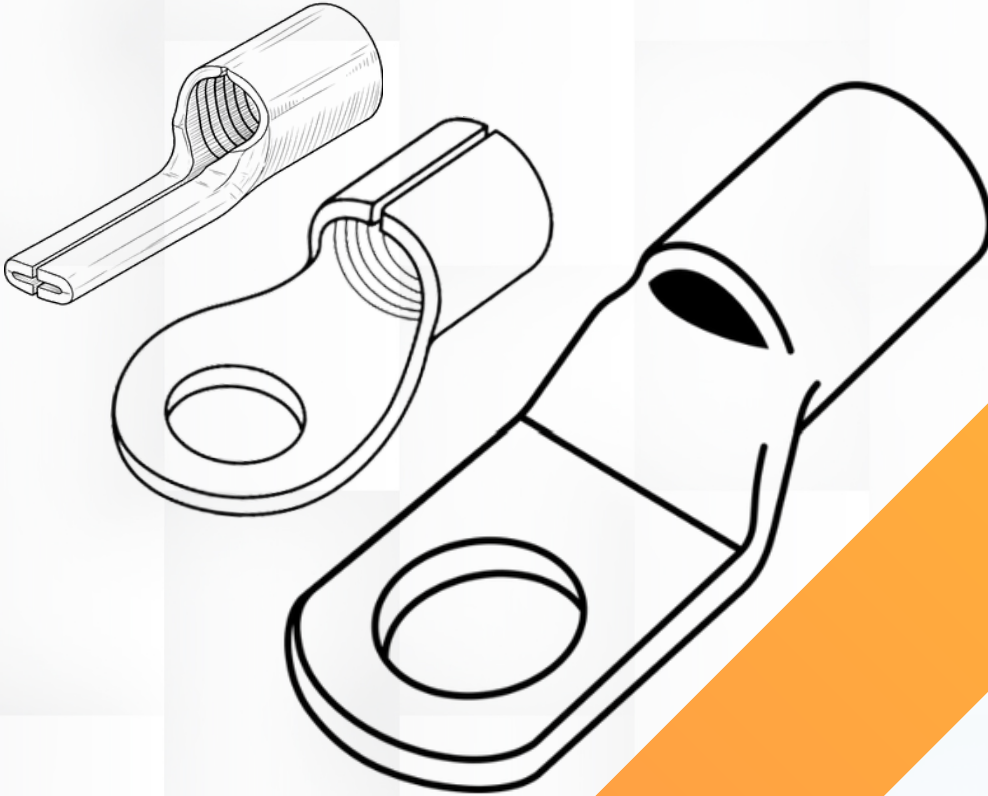


Cable Lugs

Your Strategic Partner for
Innovative Growth



 sales@omegaelectricals.com

 www.omegaelectricals.com

OVERVIEW

OMEGA is a family-owned and operated company established with a strong commitment to quality, innovation, and customer satisfaction. Since 2014, we have successfully delivered diversified engineering and EPC services, ranging from temporary construction facilities to Oil, Gas, Refinery, Petrochemical & Power Plant projects. We specialize in delivering advanced electrical products and services while ensuring stability, reliability, and performance for industrial sectors. Our capabilities include state-of-the-art production facilities with automatic and semi-automatic press machines

for premium aluminum lugs and terminals under the brand name OMEGA. With operations across the Middle East, Africa, South Asia, North America, and Europe, OMEGA conducts surveys, interviews, and observations to provide comprehensive and customized service solutions. Our sales team operates everywhere — from project sites to retail and wall street — ensuring strong market presence and customer engagement. We continuously invest in research, workforce development, and sustainable industrial growth initiatives.

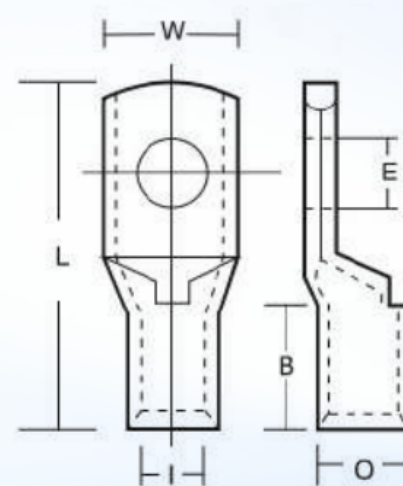


TUBULAR CABLE LUGS

Key Features

- Electrolytic high conductivity copper.
- Electro tinned plated to improve electrical conductivity & avoid oxidation of copper.
- Annealed material optimizes material and crimping properties.
- Flat contact surface and precise stud holes as per the Metric standard.
- Chamfered mouth for easy cable insertion.
- Available with and without inspection hole.

Product Ref.	UL Part No	Conductor Size mm ²	Stud Hole	Dimensions mm				
				E	B	W	I	O
CCT-438	CCT 1.5-4	1.5	M4	5.5	8	1.8	3.7	17
CCT-538	CCT 1.5-5	1.5	M5	5.5	8	1.8	3.7	17
CCT-539	CCT 1.5-6	1.5	M6	5.5	9.5	1.8	3.7	19
CCT-388	CCT 2.5-4	2.5	M4	8	8.5	2.4	4	21.5
CCT-436	CCT 2.5-5	2.5	M5	8	8.5	2.4	4	21.5
CCT-541	CCT 2.5-6	2.5	M6	8	9.5	2.4	4	24
	CCT 2.5-8	2.5	M8	8	12	2.4	4	24
	CCT 4-4	4	M4	8	10	3.1	4.8	21
CCT-389	CCT 4-4	4	M4	8	10	3.1	4.8	21
CCT-543	CCT 4-6	4	M6	8	10	3.1	4.8	21
CCT-424	CCT 4-8	4	M8	8	11	3.1	4.8	26.5
	CCT 6-4	6	M4	10	10	3.8	5.5	23
CCT-390	CCT 6-5	6	M5	10	10	3.8	5.5	23
CCT-444	CCT 6-6	6	M6	10	10	3.8	5.5	27
CCT-545	CCT 6-8	6	M8	10	12	3.8	5.5	27
CCT-423	CCT 6-10	6	M10	10	14.5	3.8	5.5	32
CCT-405	CCT 10-5	10	M5	10	11.5	4.5	6.2	25.5
CCT-353	CCT 10-6	10	M6	10	11.5	4.5	6.2	25.5
CCT-547	CCT 10-8	10	M8	10	11.5	4.5	6.2	27.5
CCT-447	CCT 10-10	10	M10	10	15	4.5	6.2	32
CCT-430	CCT 10-12	10	M12	10	18	4.5	6.2	36
CCT-429	CCT 16-5	16	M5	13	12	5.4	7.1	31
CCT-354	CCT 16-6	16	M6	13	12	5.4	7.1	31
CCT-549	CCT 16-8	16	M8	13	12	5.4	7.1	31

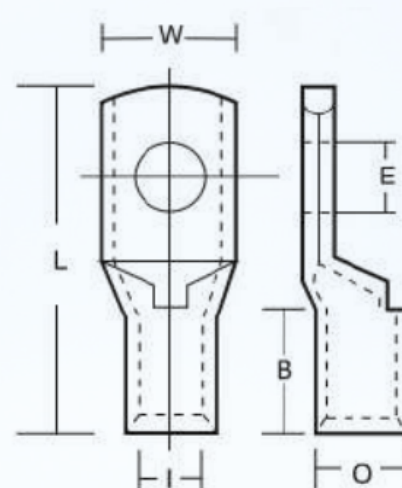


TUBULAR CABLE LUGS

Key Features

- Electrolytic high conductivity copper.
- Electro tinned plated to improve electrical conductivity & avoid oxidation of copper.
- Annealed material optimizes material and crimping properties.
- Flat contact surface and precise stud holes as per the Metric standard.
- Chamfered mouth for easy cable insertion.
- Available with and without inspection hole.

Product Ref.	UL Part No	Conductor Size mm ²	Stud Hole	Dimensions mm				
			E	B	W	I	O	L
CCT-440	CCT 16-10	16	M10	13	15	5.5	7.9	35
CCT-401	CCT 16-12	16	M12	13	18	5.5	7.9	39
CCT-550	CCT 20-8	20	M8	13	11.5	6	7.7	32.5
CCT-355	CCT 25-6	25	M6	14	13	6.8	8.8	33
CCT-551	CCT 25-8	25	M8	14	13	6.8	8.8	33
CCT-552	CCT 25-10	25	M10	14	15	6.8	8.8	36.5
CCT-402	CCT 25-12	25	M12	14	18	6.8	8.8	40
CCT-542	CCT 35-6	35	M6	14	15	8.2	10.6	36
CCT-356	CCT 35-8	35	M8	14	15	8.2	10.6	36
CCT-544	CCT 35-10	35	M10	14	16	8.2	10.6	39
CCT-419	CCT 35-12	35	M12	14	18	8.2	10.6	41
CCT-452	CCT 50-6	50	M6	18	18	9.5	12.4	45
CCT-357	CCT 50-8	50	M8	18	18	9.5	12.4	45
CCT-556	CCT 50-10	50	M10	18	18	9.5	12.4	45
CCT-408	CCT 50-12	50	M12	18	19	9.5	12.4	45
	CCT 50-14	50	M14	18	22	9.5	12.4	52
	CCT 50-16	50	M16	18	22	9.5	12.4	52
CCT-439	CCT 70-6	70	M6	20	21	11.2	14.7	52
CCT-557	CCT 70-8	70	M8	20	21	11.2	14.7	52
CCT-358	CCT 70-10	70	M10	20	21	11.2	14.7	52
CCT-559	CCT 70-12	70	M12	20	21	11.2	14.7	55
CCT-407	CCT 70-14	70	M14	20	25	11.2	14.7	55
CCT-437	CCT 70-16	70	M16	20	25	11.2	14.7	55
	CCT 70-20	70	M20	20	28	11.2	14.7	57

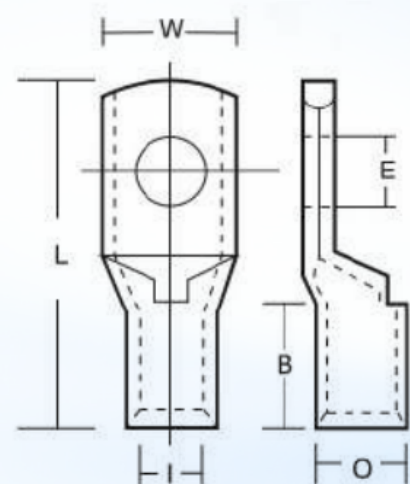


TUBULAR CABLE LUGS

Calter Features

- Electrolytic high conductivity copper.
- Electro tinned plated to improve electrical conductivity & avoid oxidation of copper.
- Annealed material optimizes material and crimping properties.
- Flat contact surface and precise stud holes as per the Metric standard.
- Chamfered mouth for easy cable insertion.
- Available with and without inspection hole.

Product Ref.	UL Part No	Conductor Size mm ²	Stud Hole	Dimensions mm				
				E	B	W	I	O
CCT-305	CCT 95-8	95	M8	22	25	13.5	17.4	57
CCT-359	CCT 95-10	95	M10	22	25	13.5	17.4	57
CCT-561	CCT 95-12	95	M12	22	25	13.5	17.4	57
CCT-461	CCT 95-14	95	M14	22	26	13.5	17.4	57
CCT-340	CCT 95-16	95	M16	22	26	13.5	17.4	60
	CCT 95-20	95	M20	22	28	13.5	17.4	60
CCT-445	CCT 120-8	120	M8	24	28	15	19.4	63
CCT-408	CCT 120-10	120	M10	24	28	15	19.4	63
CCT-241	CCT 120-12	120	M12	24	28	15	19.4	63
CCT-439	CCT 120-14	120	M14	24	28	15	19.4	63
CCT-546	CCT 120-1	120	M16	24	28	15	19.4	63
	CCT 120-2	120	M20	24	31	15	19.4	70
CCT-436	CCT 150-8	150	M8	29	30.5	16.5	21.2	71
CCT-409	CCT 150-1	150	M10	29	30.5	16.5	21.2	71
CCT-242	CCT 150-1	150	M12	29	30.5	16.5	21.2	71
CCT-418	CCT 150-1	150	M14	29	30.5	16.5	21.2	71
CCT-564	CCT 150-1	150	M16	29	30.5	16.5	21.2	71
CCT-449	CCT 150-2	150	M20	29	30.5	16.5	21.2	71
CCT-420	CCT 185-1	185	M10	34	34	18.5	23.5	79
CCT-304	CCT 185-1	185	M12	34	34	18.5	23.5	79
CCT-410	CCT 185-1	185	M14	34	34	18.5	23.5	79
CCT-243	CCT 185-1	185	M16	34	34	18.5	23.5	79
CCT-451	CCT 185-2	185	M20	34	34	18.5	23.5	79
CCT-352	CCT 240-1	240	M10	39	38	21	26.5	93
CCT-302	CCT 240-1	240	M12	39	38	21	26.5	93

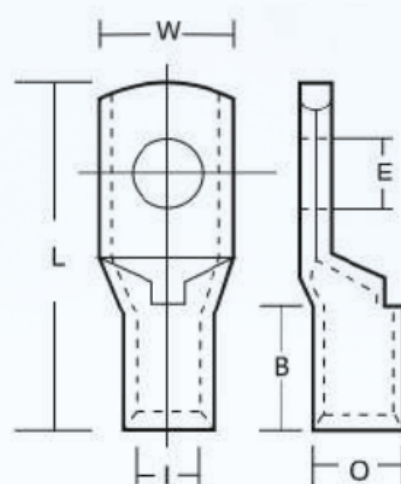


TUBULAR CABLE LUGS

Calter Features

- Electrolytic high conductivity copper.
- Electro tinned plated to improve electrical conductivity & avoid oxidation of copper.
- Annealed material optimizes material and crimping properties.
- Flat contact surface and precise stud holes as per the Metric standard.
- Chamfered mouth for easy cable insertion.
- Available with and without inspection hole.

Product Ref.	UL Part No	Conductor Size mm ²	Stud Hole	Dimensions mm				
			E	B	W	I	O	L
CCT-442	CCT 240-14	240	M14	39	38	21	26.5	93
CCT-244	CCT 240-16	240	M16	39	38	21	26.5	93
CCT-567	CCT 240-20	240	M20	39	38	21	26.5	93
	CCT 300-B	300	-	44	43	23.5	30	101
	CCT 300-10	300	M10	44	43	23.5	30	101
CCT-311	CCT 300-12	300	M12	44	43	23.5	30	101
CCT-499	CCT 300-14	300	M14	44	43	23.5	30	101
CCT-254	CCT 300-16	300	M16	44	43	23.5	30	101
CCT-569	CCT 300-20	300	M20	44	43	23.5	30	101
	CCT 400-B	400	-	47	50.1	26.8	34.8	116
CCT-417	CCT 400-10	400	M10	47	50.1	26.8	34.8	116
CCT-252	CCT 400-12	400	M12	47	50.1	26.8	34.8	116
CCT-457	CCT 400-14	400	M14	47	50.1	26.8	34.8	116
CCT-246	CCT 400-16	400	M16	47	50.1	26.8	34.8	116
CCT-571	CCT 400-20	400	M20	47	50.1	26.8	34.8	116
CCT-459	CCT-500-B	500	-	52	56	30	39	126
		500	M12	52	56	30	39	126
	CCT 500-14	500	M14	52	56	30	39	126
	CCT 500-16	500	M16	52	56	30	39	126
CCT-573	CCT 500-20	500	M20	52	59.5	31.7	41.4	126
CCT-337	CCT 500-20	500	M20	52	56	30	39	126
CCT-361	-	630	-	59	65	35	45	146
	-	630	M12	59	65	35	45	146
	-	630	M14	59	65	35	45	146
CCT-259	-	630	M16	59	65	35	45	146

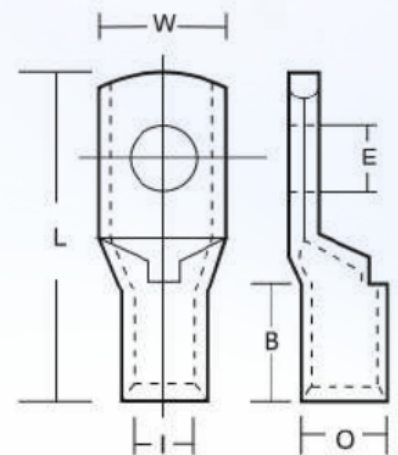


TUBULAR CABLE LUGS (BS 4579)

Calter Features

- Electrolytic high conductivity copper.
- Electro tinned plated to improve electrical conductivity & avoid oxidation of copper.
- Annealed material optimizes material and crimping properties.
- Flat contact surface and precise stud holes as per the Metric standard.
- Chamfered mouth for easy cable insertion.
- Available with and without inspection hole.

Product Ref.	UL Part No	Conductor Size mm ²	Stud Hole	Dimensions mm				
			E	B	W	I	O	L
CCT-259	-	630	M16	59	65	35	45	146
CCT-248	-	630	M20	59	65	35	45	146
CCT-308	-	630	M20	70	59	34	40.2	155
CCT-341	-	630	M16	70	59	34	40.2	155
CCT-249	-	630	-	70	59.6	34	40.2	155
CCT-599	-	800	-	78	72.9	39	50.6	170
CCT-590	-	1000	-	90	80.8	43	56.2	200



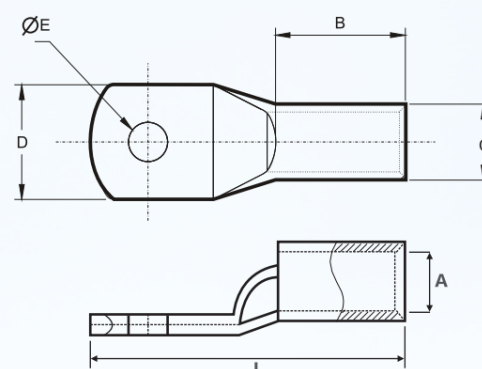
Without Inspection Hole	With Tongue Type	With Nylon Sleeve	With 45° Angle	With 90° Angle	With Easy Entry
					
CCT - W	CCT - T	CCT - N	CCT - 45	CCT - 95	CCT - EE



CRIMPING TYPE COPPER TUBULAR CABLE TERMINAL ENDS HT SERIES

MATERIAL : E – COPPER. FINISH : ELECTRO TINNED

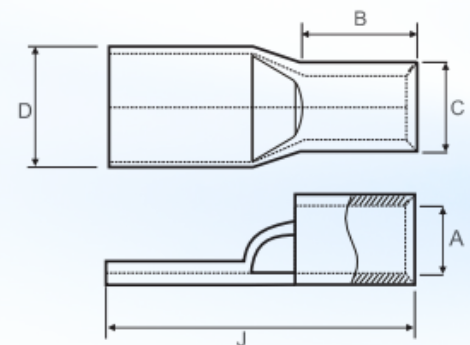
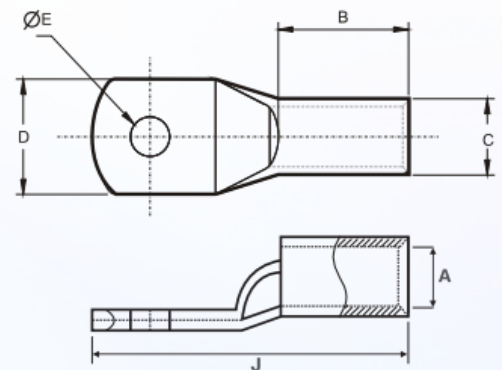
Cable mm ²	Stud Hole E	Dimensions in mm					Product Code
		A	C	D	B	J	
1.5	4.2	1.8	3.7	8.0	6.0	17.0	HT 1.5 - 4
	5.2	1.8	3.7	8.0	6.0	17.0	HT 1.5 - 5
	6.5	1.8	3.7	10.0	6.0	18.0	HT 1.5 - 6
	8.4	1.8	3.7	12.0	7.0	24.0	HT 1.5 - 8
2.5	4.2	2.4	4.0	8.0	8.0	19.0	HT 2.5 - 4
	5.2	2.4	4.0	8.0	8.0	19.0	HT 2.5 - 5
	6.5	2.4	4.0	10.0	8.0	21.0	HT 2.5 - 6
	8.4	2.4	4.0	12.0	8.0	26.0	HT 2.5 - 8
4	4.2	3.1	4.8	10.0	8.0	21.0	HT 4 - 4
	5.2	3.1	4.8	10.0	8.0	21.0	HT 4 - 5
	6.5	3.1	4.8	10.0	8.0	21.0	HT 4 - 6
	8.4	3.1	4.8	12.0	8.0	26.0	HT 4 - 8
	10.5	3.1	4.8	15.0	9.0	30.0	HT 4 - 10
6	4.2	3.8	5.5	10.0	10.0	24.0	HT 6 - 4
	5.2	3.8	5.5	10.0	10.0	24.0	HT 6 - 5
	6.5	3.8	5.5	10.0	10.0	24.0	HT 6 - 6
	8.4	3.8	5.5	12.0	10.0	28.0	HT 6 - 8
	10.5	3.8	5.5	15.0	10.0	32.0	HT 6 - 10
10	5.2	4.5	6.2	11.0	10.0	26.0	HT 10 - 5
	6.5	4.5	6.2	11.0	10.0	26.0	HT 10 - 6
	8.4	4.5	6.2	12.0	10.0	28.0	HT 10 - 8
	10.5	4.5	6.8	15.0	11.0	33.0	HT 10 - 10
	13.0	4.5	6.8	18.0	11.0	36.0	HT 10 - 12
16	5.2	5.4	7.1	12.0	12.0	30.0	HT 16 - 5
	6.5	5.4	7.1	12.0	12.0	30.0	HT 16 - 6
	8.4	5.4	7.1	12.0	12.0	30.0	HT 16 - 8
	10.5	5.5	7.6	15.0	12.0	36.0	HT 16 - 10
	13.0	5.5	7.6	17.0	12.0	39.0	HT 16 - 12
20	17.0	5.5	7.6	21.0	12.0	44.0	HT 16 - 16
	8.4	6.0	7.7	12.0	12.0	32.0	HT 20 - 8
25	6.5	6.8	8.8	13.0	12.0	30.0	HT 25 - 6
	8.4	6.8	8.8	13.0	12.0	30.0	HT 25 - 8
	10.5	6.8	8.8	15.0	13.0	36.0	HT 25 - 10
	13.0	6.8	9.2	17.0	15.0	41.0	HT 25 - 12
	17.0	6.8	9.2	21.0	15.0	47.0	HT 25 - 16
35	6.5	8.2	10.6	15.3	13.5	37.0	HT 35 - 6
	8.4	8.2	10.6	15.3	13.5	37.0	HT 35 - 8
	10.5	8.2	10.6	15.3	13.5	37.0	HT 35 - 10
	13.0	8.2	10.6	18.0	13.5	41.0	HT 35 - 12
	17.0	8.2	10.6	22.0	13.5	50.0	HT 35 - 16
50	6.5	9.5	12.4	17.8	17.0	41.0	HT 50 - 6
	8.4	9.5	12.4	17.8	17.0	41.0	HT 50 - 8
	10.5	9.5	12.4	17.8	17.0	41.0	HT 50 - 10
	13.0	9.5	12.4	20.0	17.0	45.0	HT 50 - 12
	14.5	9.5	12.4	22.0	18.0	54.0	HT 50 - 14
70	17.0	9.5	12.4	22.0	18.0	54.0	HT 50 - 16
	21.0	9.5	12.4	26.0	18.0	62.0	HT 50 - 20
	8.4	11.3	14.6	21.0	18.5	47.0	HT 70 - 8
	10.5	11.3	14.6	21.0	18.5	47.0	HT 70 - 10



Tolerance on dimensions are per UL FUS.



Cable mm ²	Stud Hole E	Dimensions in mm					Product Code
		A	C	D	B	J	
70	13.0	11.3	14.6	21.0	18.5	47.0	HT 70 - 12
	14.5	11.3	14.6	22.0	18.5	55.0	HT 70 - 14
	17.0	11.3	14.6	26.0	18.5	56.0	HT 70 - 16
	21.0	11.3	14.6	28.0	18.5	63.0	HT 70 - 20
95	8.4	13.5	17.4	25.0	21.0	53.0	HT 95 - 8
	10.5	13.5	17.4	25.0	21.0	53.0	HT 95 - 10
	13.0	13.5	17.4	25.0	21.0	53.0	HT 95 - 12
	14.5	13.5	17.4	25.0	22.0	58.0	HT 95 - 14
	17.0	13.5	17.4	25.0	22.0	59.0	HT 95 - 16
	21.0	13.5	17.4	28.0	22.0	63.0	HT 95 - 20
120	8.4	15.0	19.4	28.0	23.0	60.0	HT 120 - 8
	10.5	15.0	19.4	28.0	23.0	60.0	HT 120 - 10
	13.0	15.0	19.4	28.0	23.0	60.0	HT 120 - 12
	14.5	15.0	19.4	28.0	23.0	60.0	HT 120 - 14
	17.0	15.0	19.4	28.0	23.0	65.0	HT 120 - 16
	21.0	15.0	19.4	28.0	23.0	65.0	HT 120 - 20
150	8.4	16.5	21.2	30.0	27.0	70.0	HT 150 - 8
	10.5	16.5	21.2	30.0	27.0	70.0	HT 150 - 10
	13.0	16.5	21.2	30.0	27.0	70.0	HT 150 - 12
	14.7	16.5	21.2	30.0	27.0	70.0	HT 150 - 14
	17.0	16.5	21.2	30.0	27.0	70.0	HT 150 - 16
	21.0	16.5	21.2	30.0	27.0	70.0	HT 150 - 20
185	10.5	18.5	23.5	34.0	32.0	80.0	HT 185 - 10
	13.0	18.5	23.5	34.0	32.0	80.0	HT 185 - 12
	14.7	18.5	23.5	34.0	32.0	80.0	HT 185 - 14
	17.0	18.5	23.5	34.0	32.0	80.0	HT 185 - 16
	21.0	18.5	23.5	34.0	32.0	80.0	HT 185 - 20
240	10.5	21.0	26.5	38.0	39.0	94.0	HT 240 - 10
	13.0	21.0	26.5	38.0	39.0	94.0	HT 240 - 12
	14.7	21.0	26.5	38.0	39.0	94.0	HT 240 - 14
	17.0	21.0	26.5	38.0	39.0	94.0	HT 240 - 16
	21.0	21.0	26.5	38.0	39.0	94.0	HT 240 - 20
	BL	21.0	26.5	38.0	39.0	94.0	HT 240 - BL
300	10.5	23.5	30.0	43.0	42.0	102.0	HT 300 - 10
	13.0	23.5	30.0	43.0	42.0	102.0	HT 300 - 12
	14.7	23.5	30.0	43.0	42.0	102.0	HT 300 - 14
	17.0	23.5	30.0	43.0	42.0	102.0	HT 300 - 16
	21.0	23.5	30.0	43.0	42.0	102.0	HT 300 - 20
	BL	23.5	30.0	43.0	42.0	102.0	HT 300 - BL
400	13.0	28.5	36.5	52.5	45.0	112.0	HT 400 - 12
	14.7	28.5	36.5	52.5	45.0	112.0	HT 400 - 14
	17.0	28.5	36.5	52.5	45.0	112.0	HT 400 - 16
	21.0	28.5	36.5	52.5	45.0	112.0	HT 400 - 20
	BL	28.5	36.5	52.5	45.0	112.0	HT 400 - BL
500	14.7	30.0	39.0	56.0	50.0	121.0	HT 500 - 14
	17.0	30.0	39.0	56.0	50.0	121.0	HT 500 - 16
	21.0	30.0	39.0	56.0	50.0	121.0	HT 500 - 20
	BL	30.0	39.0	56.0	50.0	121.0	HT 500 - BL
*630	14.7	35.0	45.0	65.0	60.0	144.0	HT 630 - 14
	17.0	35.0	45.0	65.0	60.0	144.0	HT 630 - 16
	21.0	35.0	45.0	65.0	60.0	144.0	HT 630 - 20
	BL	35.0	45.0	65.0	60.0	144.0	HT 630 - BL
*800	BL	39.0	50.6	72.0	78.0	170.0	HT 800 - BL
*1000	BL	43.0	56.2	78.5	90.0	200.0	HT 1000 - BL



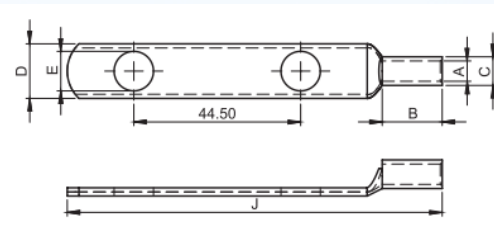
Tolerance on dimensions are per UL FUS.
*Not UL Listed.



COPPER TUBULAR CABLE TERMINAL ENDS

MATERIAL : E – COPPER. FINISH : ELECTRO TINNED

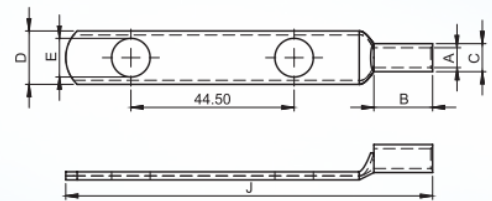
Cable Size		Stud Hole E	Dimensions in mm					Product Code
mm ²	AWG		A	C	D	B Strip Length	J	
16	#6	5.2	5.4	7.1	12.0	16.0	100.0	HT 16 2ER-5
		6.5	5.4	7.1	12.0	16.0	100.0	HT 16 2ER-6
		8.4	5.4	7.1	12.0	16.0	100.0	HT 16 2ER-8
		10.5	5.5	7.6	15.0	16.0	100.0	HT 16 2ER-10
		13	5.5	7.6	17.0	16.0	100.0	HT 16 2ER-12
		17	5.5	7.6	21.0	16.0	105.0	HT 16 2ER-16
20	#4	8.4	6.0	7.7	12.0	16.0	100.0	HT 20 2ER-8
25	#3	6.5	6.8	8.8	13.0	16.0	100.0	HT 25 2ER-6
		8.4	6.8	8.8	13.0	16.0	100.0	HT 25 2ER-8
		10.5	6.8	8.8	15.0	16.0	100.0	HT 25 2ER-10
		13	6.8	9.2	17.0	16.0	100.0	HT 25 2ER-12
		17	6.8	9.2	21.0	16.0	105.0	HT 25 2ER-16
35	#2	6.5	8.2	10.6	15.3	16.0	100.0	HT 35 2ER-6
		8.4	8.2	10.6	15.3	16.0	100.0	HT 35 2ER-8
		10.5	8.2	10.6	15.3	16.0	100.0	HT 35 2ER-10
		13	8.2	10.6	18.0	16.0	100.0	HT 35 2ER-12
		17	8.2	10.6	22.0	16.0	105.0	HT 35 2ER-16
50	10	6.5	9.5	12.4	17.8	25.0	109.0	HT 50 2ER-6
		8.4	9.5	12.4	17.8	25.0	109.0	HT 50 2ER-8
		10.5	9.5	12.4	17.8	25.0	109.0	HT 50 2ER-10
		13	9.5	12.4	20.0	25.0	109.0	HT 50 2ER-12
		13	9.5	12.4	18.0	25.0	109.0	HT 50 2EN-12
		14.5	9.5	12.4	22.0	25.0	112.0	HT 50 2ER-14
		17	9.5	12.4	22.0	25.0	114.0	HT 50 2ER-16
		21	9.5	12.4	26.0	25.0	119.0	HT 50 2ER-20
70	20	8.4	11.3	14.6	21.0	30.0	114.0	HT 70 2ER-8
		MCM	10.5	11.3	14.6	21.0	114.0	HT 70 2ER-10
		13	11.3	14.6	21.0	30.0	114.0	HT 70 2ER-12
		14.5	11.3	14.6	22.0	30.0	118.0	HT 70 2ER-14
		17	11.3	14.6	26.0	30.0	120.0	HT 70 2ER-16
		21	11.3	14.6	28.0	30.0	127.0	HT 70 2ER-20
95	30	8.4	13.5	17.4	25.0	30.0	116.0	HT 95 2ER-8
		MCM	10.5	13.5	17.4	25.0	116.0	HT 95 2ER-10
		13	13.5	17.4	25.0	30.0	116.0	HT 95 2ER-12
		14.5	13.5	17.4	25.0	30.0	118.0	HT 95 2ER-14
		17	13.5	17.4	25.0	30.0	120.0	HT 95 2ER-16
		21	13.5	17.4	28.0	30.0	127.0	HT 95 2ER-20
120	40	8.4	15.0	19.4	28.0	35.0	122.0	HT 120 2ER-8
		MCM	10.5	15.0	19.4	28.0	122.0	HT 120 2ER-10
		13	15.0	19.4	28.0	35.0	122.0	HT 120 2ER-12
		14.5	15.0	19.4	28.0	35.0	125.0	HT 120 2ER-14
		17	15.0	19.4	28.0	35.0	128.0	HT 120 2ER-16
		21	15.0	19.4	28.0	35.0	133.0	HT 120 2ER-20
150	250	8.4	16.5	21.2	30.0	40.0	126.0	HT 150 2ER-8
		MCM	10.5	16.5	21.2	30.0	126.0	HT 150 2ER-10
		13	16.5	21.2	30.0	40.0	126.0	HT 150 2ER-12
		14.7	16.5	21.2	30.0	40.0	132.0	HT 150 2ER-14
		17	16.5	21.2	30.0	40.0	134.0	HT 150 2ER-16
		21	16.5	21.2	30.0	40.0	139.0	HT 150 2ER-20



CRIMPING TYPE COPPER TUBULAR CABLE TERMINAL ENDS

MATERIAL : E – COPPER. FINISH : ELECTRO TINNED

Cable Size		Stud Hole E	Dimensions in mm					Product Code
mm²	AWG		A	C	D	B Strip Length	J	
185	350	10.5	18.5	23.5	34.0	42.0	132.0	HT 185 2ER-10
	MCM	13	18.5	23.5	34.0	42.0	132.0	HT 185 2ER-12
		14.7	18.5	23.5	34.0	42.0	135.0	HT 185 2ER-14
		17	18.5	23.5	34.0	42.0	137.0	HT 185 2ER-16
		21	18.5	23.5	34.0	42.0	142.0	HT 185 2ER-20
240	500	10.5	21.0	26.5	38.0	50.0	143.0	HT 240 2ER-10
	MCM	13	21.0	26.5	38.0	50.0	143.0	HT 240 2ER-12
		14.7	21.0	26.5	38.0	50.0	145.0	HT 240 2ER-14
		17	21.0	26.5	38.0	50.0	147.0	HT 240 2ER-16
		21	21.0	26.5	38.0	50.0	152.0	HT 240 2ER-20
		BL	21.0	26.5	38.0	50.0	143.0	HT 240 2ER-BL
300	600	10.5	23.5	30.0	43.0	55.0	144.0	HT 300 2ER-10
	MCM	13	23.5	30.0	43.0	55.0	144.0	HT 300 2ER-12
		14.7	23.5	30.0	43.0	55.0	151.0	HT 300 2ER-14
		17	23.5	30.0	43.0	55.0	153.0	HT 300 2ER-16
		21	23.5	30.0	43.0	55.0	158.0	HT 300 2ER-20
		BL	23.5	30.0	43.0	55.0	144.0	HT 300 2ER-BL
400	750	13	28.5	36.5	52.5	60.0	149.0	HT 400 2ER-12
	MCM	14.7	28.5	36.5	52.5	60.0	158.0	HT 400 2ER-14
		17	28.5	36.5	52.5	60.0	160.0	HT 400 2ER-16
		21	28.5	36.5	52.5	60.0	165.0	HT 400 2ER-20
		BL	28.5	36.5	52.5	60.0	149.0	HT 400 2ER-BL
500	1000	13.0	30.0	39.0	56.0	65.0	160.0	HT 500 2ER-12
	MCM	14.7	30.0	39.0	56.0	65.0	163.0	HT 500 2ER-14
		17	30.0	39.0	56.0	65.0	165.0	HT 500 2ER-16
		21	30.0	39.0	56.0	65.0	170.0	HT 500 2ER-20
		BL	30.0	39.0	56.0	65.0	160.0	HT 500 2ER-BL



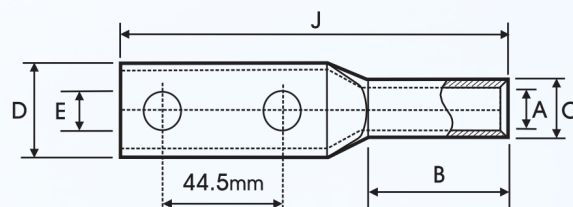
Note : Tolerance on dimensions are as per UL FUS.



COPPER CABLE TERMINAL ENDS WITH EXTENDED PALM (2 HOLE)

MATERIAL : E – COPPER. FINISH : ELECTRO TINNED

Cable mm ²	Stud Hole E	Dimensions in mm $\pm 3\%$					Product Code
		A	C	D	B	J	
16	10.5	5.4	7.6	14.5	16	100	HT16 2E - 10
25	10.5	6.8	8.8	15	16	100	HT25 2E - 10
35	10.5	8.2	10.6	16.5	16	100	HT35 2E - 10
50	10.5	9.5	12.4	17	25	109	HT50 2E - 10
	13.7	9.5	12.4	17	25	109	HT50 2E - 12
70	10.5	11.3	14.7	21	30	114	HT70 2E - 10
	13.7	11.3	14.7	21	30	114	HT70 2E - 12
95	10.5	13.5	17.4	25	30	116	HT95 2E - 10
	13.7	13.5	17.4	25	30	116	HT95 2E - 12
120	10.5	15	19.4	27.5	35	122	HT120 2E - 10
	13.7	15	19.4	27.5	35	122	HT120 2E - 12
150	10.5	16.5	21.2	30	40	126	HT150 2E - 10
	13.7	16.5	21.2	30	40	126	HT150 2E - 12
185	10.5	18.5	23.5	33.5	42	132	HT185 2E - 10
	13.7	18.5	23.5	33.5	42	132	HT185 2E - 12
240	10.5	21	26.5	38.5	50	143	HT240 2E - 10
	13.7	21	26.5	38.5	50	143	HT240 2E - 12
300	13.7	23.5	30	43	55	144	HT300 2E - 12
400	13.7	28.5	36.5	52.5	60	149	HT400 2E - 12
500	13.7	30	39	56	65	160	HT500 2E - 12
630	13.7	35	45	63.8	75	160	HT630 2E - 12
800	13.7	39	50.6	72	78	214	HT800 2E - 12
1000	13.7	43	56.2	78.5	90	244	HT1000 2E - 12

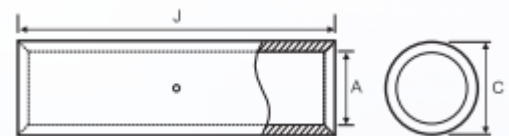


- Also available with Blank Palm (without hole)
- Also available with inspection hole

HIGH VOLTAGE COPPER CONNECTORS – 33KV

MATERIAL : E – COPPER. FINISH : ELECTRO TINNED

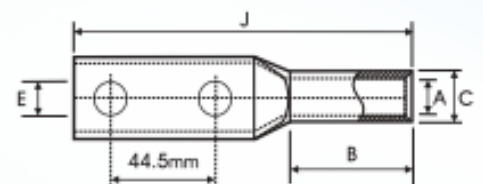
Cable mm ²	Dimensions in mm $\pm$ 3%			Product Code
	A	C	J	
50	9.50	14.50	85.00	HVCC – 50
70	11.00	16.00	87.00	HVCC – 70
95	13.50	19.00	97.00	HVCC – 95
120	15.00	20.50	101.00	HVCC – 120
150	16.50	23.00	101.00	HVCC – 150
185	17.00	23.50	101.00	HVCC – 185
240	19.20	25.50	105.00	HVCC – 240
300	23.50	32.00	105.00	HVCC – 300
400	27.00	38.00	146.00	HVCC – 400
500	30.30	41.00	153.00	HVCC – 500
630	33.40	43.00	165.00	HVCC – 630



HIGH VOLTAGE COPPER TERMINALS DOUBLE HOLE – 33 KV

MATERIAL : E – COPPER. FINISH : ELECTRO TINNED

Cable mm ²	Dimensions in mm $\pm$ 3%					Product Code
	A	C	D	B	J	
25	10.5	6.8	10.0	38.00	123.00	HVCT – 25 2E10
35	10.5	8.2	12.5	37.00	124.00	HVCT – 35 2E10
50	13.0	9.5	14.5	34.00	124.00	HVCT – 50 2E12
70	13.0	11.0	16.0	36.00	126.00	HVCT – 70 2E12
95	13.0	13.5	19.0	46.00	138.50	HVCT – 95 2E12
120	13.0	15.0	20.5	52.00	144.50	HVCT – 120 2E12
150	13.0	16.5	23.00	49.00	144.50	HVCT – 150 2E12
185	15.0	17.0	23.5	49.00	148.50	HVCT – 185 2E14
240	15.0	19.2	25.5	53.00	152.50	HVCT – 240 2E14
300	17.0	23.5	32.00	46.00	154.50	HVCT – 300 2E16
400	17.0	27.0	38.00	69.00	182.50	HVCT – 400 2E16
500	21.0	30.3	41.00	76.00	194.50	HVCT – 500 2E20
630	21.0	33.4	43.00	88.00	206.50	HVCT – 630 2E20



SPECIAL CABLE TERMINAL ENDS

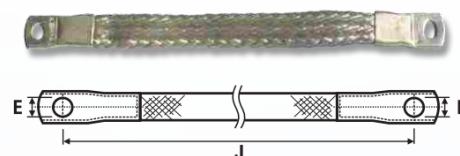
We have specially developed these terminals for supplying it to leading manufacturers of Panel Builders, Distribution Boards, Transformers, Railways, Power Stations, etc. HEX has all the expertise needed in developing & manufacturing special types of terminal ends as per customers design & specifications.



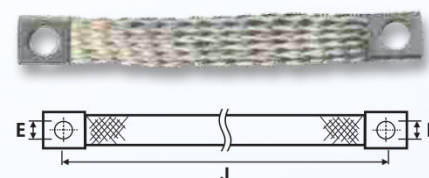
TINNED COPPER FLEXIBLE BRAIDS

MATERIAL : E – COPPER. FINISH : ELECTRO TINNED

Cable mm ²	Dimensions in mm		Current Rating AMP	Product Code Crimped With Lugs	Product Code Crimped With Connector
	J	E			
4	50	6	50	HFT4-50-50	HFC4-50-50
	100	6	50	HFT4-100-50	HFC4-100-50
	150	6	50	HFT4-150-50	HFC4-150-50
	200	6	50	HFT4-200-50	HFC4-200-50
10	50	6	90	HFT10-50-90	HFC10-50-90
	100	6	90	HFT10-100-90	HFC10-100-90
	150	6	90	HFT10-150-90	HFC10-150-90
	200	6	90	HFT10-200-90	HFC10-200-90
16	100	8.5	125	HFT16-100-125	HFC16-100-125
	150	8.5	125	HFT16-150-125	HFC16-150-125
	200	8.5	125	HFT16-200-125	HFC16-200-125
	250	8.5	125	HFT16-250-125	HFC16-250-125
	300	8.5	125	HFT16-300-125	HFC16-300-125
25	100	10	160	HFT25-100-160	HFC25-100-160
	150	10	160	HFT25-150-160	HFC25-150-160
	200	10	160	HFT25-200-160	HFC25-200-160
	250	10	160	HFT25-250-160	HFC25-250-160
	300	10	160	HFT25-300-160	HFC25-300-160
30	100	10	180	HFT30-100-180	HFC30-100-180
	150	10	180	HFT30-150-180	HFC30-150-180
	200	10	180	HFT30-200-180	HFC30-200-180
	250	10	180	HFT30-250-180	HFC30-250-180
	300	10	180	HFT30-300-180	HFC30-300-180
35	100	10	210	HFT35-100-210	HFC35-100-210
	150	10	210	HFT35-150-210	HFC35-150-210
	200	10	210	HFT35-200-210	HFC35-200-210
	250	10	210	HFT35-250-210	HFC35-250-210
	300	10	210	HFT35-300-210	HFC35-300-210
50	100	12	250	HFT50-100-250	HFC50-100-250
	150	12	250	HFT50-150-250	HFC50-150-250
	200	12	250	HFT50-200-250	HFC50-200-250
	250	12	250	HFT50-250-250	HFC50-250-250
	300	12	250	HFT50-300-250	HFC50-300-250



HFT- crimped with lugs



HFT- crimped with lugs

* T. C. BRAID DIMENSIONS

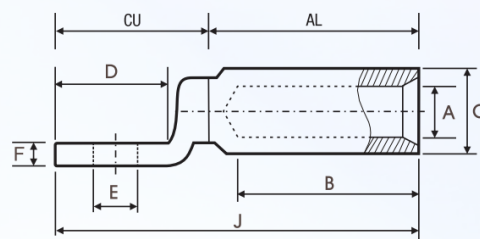
Size mm ²	Width in mm	Thickness in mm
4	8	1
10	12	2
16	15	2
25	25	2
30	25	2.5
35	25	3
50	30	3



ALUMINIUM – COPPER BI-METAL TERMINALS LUGS (WITH COPPER PALMS)

Al-Cu Bi-metal terminals are used for connecting Aluminium cables to Copper busbars.

ID	OD	Palm Width	Palm Thickness	Stud Hide	Barrel	Length	Product Code
A	C	D	F	E	B	J	
5.7	12	20	2.5	8.2	32	68	HBT 10 – 8
5.7	12	20	2.5	10.5	32	68	HBT 10 – 10
6.0	12	20	2.5	8.2	32	68	HBT 16 – 8
6.0	12	20	2.5	10.5	32	68	HBT 16 – 10
7.0	14	20	3.0	8.2	40	76	HBT 25 – 8
7.0	14	20	3.0	10.5	40	76	HBT 25 – 10
7.0	14	20	3.0	13.0	40	76	HBT 25 – 12
8.0	14	20	3.0	8.2	40	76	HBT 35 – 8
8.0	14	20	3.0	10.5	40	76	HBT 35 – 10
8.0	14	20	3.0	13.0	40	76	HBT 35 – 12
10.0	16	25	5.0	8.2	45	90	HBT 50 – 8
10.0	16	25	5.0	10.5	45	90	HBT 50 – 10
10.0	16	25	5.0	13.0	45	90	HBT 50 – 12
11.3	18	25	5.0	8.2	45	90	HBT 70 – 8
11.3	18	25	5.0	10.5	45	90	HBT 70 – 10
11.3	18	25	5.0	13.0	45	90	HBT 70 – 12
13.5	22	25	5.0	8.2	44	90	HBT 95 – 8
13.5	22	25	5.0	10.5	44	90	HBT 95 – 10
13.5	22	25	5.0	13.0	44	90	HBT 95 – 12
15.0	22	30	6.0	10.5	60	112	HBT 120 – 10
15.0	22	30	6.0	13.0	60	112	HBT 120 – 12
15.0	22	30	6.0	17.0	60	112	HBT 120 – 16
16.5	25	30	6.0	10.5	60	112	HBT 150 – 10
16.5	25	30	6.0	13.0	60	112	HBT 150 – 12
16.5	25	30	6.0	17.0	60	112	HBT 150 – 16
18.5	28	35	7.5	10.5	60	124	HBT 185 – 10
18.5	28	35	7.5	13.0	60	124	HBT 185 – 12
18.5	28	35	7.5	17.0	60	124	HBT 185 – 16
21.0	32	35	7.5	13.0	60	124	HBT 240 – 12
21.0	32	35	7.5	17.0	60	124	HBT 240 – 16
21.0	32	35	7.5	21.0	60	124	HBT 240 – 20
23.5	34	35	7.5	13.0	70	136	HBT 300 – 12
23.5	34	35	7.5	17.0	70	136	HBT 300 – 16
23.5	34	35	7.5	21.0	70	136	HBT 300 – 20
26.0	38	36	10.0	13.0	80	145	HBT 400 – 12
26.0	38	36	10.0	17.0	80	145	HBT 400 – 16
26.0	38	36	10.0	21.0	80	145	HBT 400 – 20
29.0	44	50	10.0	13.0	90	175	HBT 500 – 12
29.0	44	50	10.0	17.0	90	175	HBT 500 – 16
29.0	44	50	10.0	21.0	90	175	HBT 500 – 20
32.5	44	50	10.0	13.0	90	175	HBT 630 – 12
32.5	44	50	10.0	17.0	90	175	HBT 630 – 16
32.5	44	50	10.0	21.0	90	175	HBT 630 – 20
SQUARE PALM							
29.0	44	60X60	10.0	NA	90	180	HBT-500
32.5	44	60X60	10.0	NA	90	180	HBT-630
39.0	54	60X60	10.0	NA	115	210	HBT-800
42.0	60	80X80	10.0	NA	125	250	HBT-1000
46.5	65	80X80	10.0	NA	135	260	HBT-1300



PARALLEL GROOVE CONNECTORS AL/AL

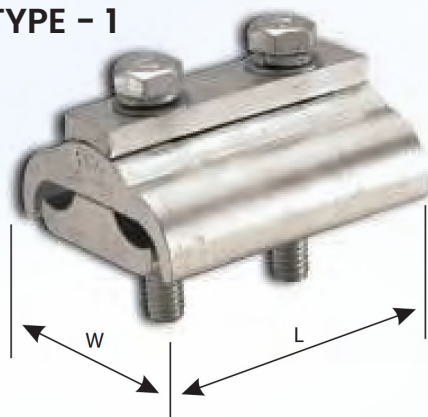
MATERIAL : EXTRUDED ALUMINUM ALLOY

FINISH : BOLTS - GALVANISED

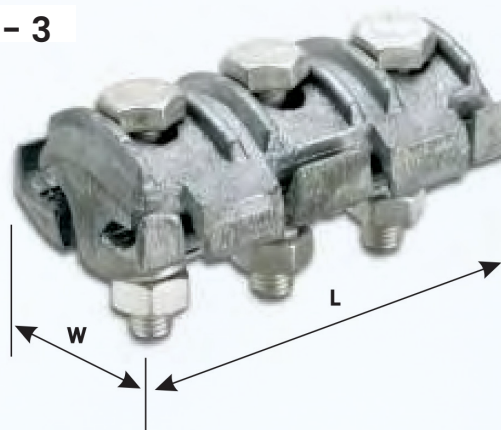
FEATURES : BRIGHT / TIN PLATING FOR DUAL PURPOSE

CONDUCTOR SIZE CABLE mm ²		CONDUCTOR DIA mm	DIMENSIONS IN mm		NO OF BOLTS	TYPE	PER BOX	E-CODE
MIN	MAX		W	L				
16	70	4.5 - 11	36	46	2	1	50	AZPG00001B2
35	185	8.2 - 18	55	65	2	1	20	AZPG00003B2
35	185	8.2 - 18	55	97	3	1	10	AZPG00004B3
16	50	4.5 - 9.5	32	26	1	2	25	AZPG00005B1
16	120	4.5 - 13	44	42	2	2	15	AZPG00006T2B2
16	120	4.5 - 13	45	50	2	1	15	AZPG00002B2
16	120	4.5 - 13	45	75	3	1	15	AZPG00002B3
35	240	8.2 - 21	65	65	2	1	5	AZPG00013B2
35	240	8.2 - 21	65	97	3	1	5	AZPG00008B3
25	100	6.5-13.2	40	75	2	3	5	AZPG00010B2
70	150	11 - 16.3	53	98	3	3	3	AZPG00009B3

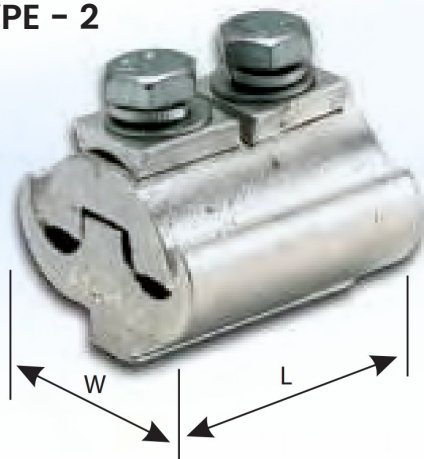
TYPE - 1



TYPE - 3



TYPE - 2



TYPE - 4





CABLE LUGS PRODUCTS

OMEGA CABLE LUGS



INSULATED RING TERMINALS

WIRE RANGE: 0.5~1.5MM² (A.W.G. 22~16) IMA_X=19A

Item No	Stud Size	Dimension(mm)						Color
		D2	B	L	F	H	D	
RV1.25-3.2	#4	3.2	5.7	17.8	4.95	10.0	4.3	Red
RVS1.25-3.5	#6	3.7	5.7	17.8	4.95			
RVM1.25-3.5	#6	3.7	6.6	20.1	6.3			
RVL1.25-3.5	#6	3.7	8.0	21.5	7.0			
RVS1.25-4	#8	4.3	6.6	20.1	6.3			
RVL1.25-4	#8	4.3	8.0	21.5	7.0			
RVS1.25-5	#10	5.3	8.0	21.5	7.0			
RVL1.25-5	#10	5.3	9.8	23.0	8.5			
RVS1.25-6	1/4	6.4	9.8	23.0	8.5			
RV1.25-6	1/4	6.4	11.6	27.5	11.1			
RV1.25-8	5/16	8.4	11.6	27.5	11.1			
RV1.25-10	3/8	10.5	13.6	31.6	13.9			
RV1.25-12	1/2	13.0	19.2	36.0	16.5			

WIRE RANGE: 1.5~2.5MM² (A.W.G. 16~14) IMA_X=27A

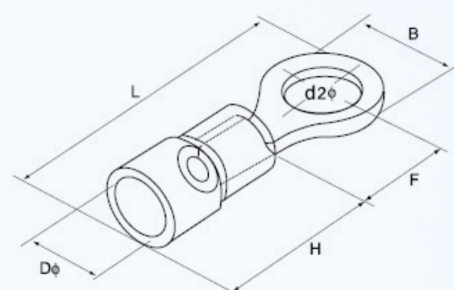
Item No	Stud Size	Dimension(mm)						Color
		D2	B	L	F	H	D	
RV2-3.2	#4	3.2	6.6	17.8	4.3	10.0	4.9	Blue
RVS2-3.5	#6	3.7	6.6	17.8	4.3			
RVM2-3.5	#6	3.7	6.6	21.0	7.0			
RVL2-3.5	#6	3.7	8.5	22.5	7.75			
RVS2-4	#8	4.3	6.6	21.0	7.0			
RVL2-4	#8	4.3	8.5	22.5	7.75			
RVS2-5	#10	5.3	8.5	22.5	7.75			
RVL2-5	#10	5.3	9.5	22.5	7.25			
RV2-6	1/4	6.4	12.0	27.6	11.0			
RV2-8	5/16	8.4	12.0	27.6	11.0			
RV2-10	3/8	10.5	13.6	30.2	13.9			
RV2-12	1/2	13.0	19.2	36.5	16.5			
RV1.25-12	1/2	13.0	19.2	36.0	16.5			

WIRE RANGE: 2.5~4MM² (A.W.G. 14~12) IMA_X=37A

Item No	Stud Size	Dimension(mm)						Color
		D2	B	L	F	H	D	
RV3.5-4	#8	4.3	8.0	24.5	7.7	13.0	6.2	Black
RVS3.5-5	#10	5.3	8.0	24.5	7.7			
RVL3.5-5	#10	5.3	12.0	27.9	7.7			
RV3.5-6	1/4	6.4	12.0	27.9	7.7			
RV3.5-8	5/16	8.4	15.0	32.0	13.5			
RV3.5-10	3/8	10.5	15.0	32.0	13.5			

WIRE RANGE: 4~6MM² (A.W.G. 12~10) IMA_X=48A

Item No	Stud Size	Dimension(mm)						Color
		D2	B	L	F	H	D	
RV5.5-3.5	#6	3.7	7.2	21.4	5.9	13.0	6.7	Yellow
RVS5.5-4	#8	4.3	7.2	21.4	5.9			
RVL5.5-4	#8	4.3	9.5	25.5	8.3			
RV5.5-5	#10	5.3	9.5	25.5	8.3			
RV5.5-6	1/4	6.4	12.0	31.5	13.0			
RV5.5-8	5/16	8.4	15.0	33.7	13.7			
RV5.5-10	3/8	10.5	15.0	33.7	13.7			
RV5.5-12	1/2	13.0	19.2	38.1	16.0			



INSULATED FORK TERMINAL LUGS

MATERIAL: INSULATION: PVC. TERMINAL BODY: COPPER. PLATING: TIN

WIRE RANGE: 0.5~1.5MM² (A.W.G. 22~16) I_{MAX}=19A

Item No	Stud Size	Dimension(mm)						Color
		D2	B	L	F	H	D	
SV1.25-3.2	#4	3.2	5.7	21.2	6.5			Red
SVS1.25-3.5	#6	3.7	5.7	21.2	6.5			
SVL1.25-3.5	#6	3.7	6.4	21.2	6.5			
SVS1.25-4	#8	4.3	6.4	21.2	6.5			
SVM1.25-4	#8	4.3	7.2	21.2	6.5			
SVL1.25-4	#8	4.3	8.1	21.2	6.5	10.0	4.3	
SCS1.25-5	#10	5.3	8.1	21.2	6.5			
SVL1.25-5	#10	5.3	9.5	21.2	6.5			
SVS1.25-6	1/4	6.4	9.5	21.2	6.5			
SVL1.25-6	1/4	6.4	12.0	27.2	11.0			
SV1.25-8	5/16	8.4	14.0	29.0	12.5			

WIRE RANGE:1.5~2.5MM²(A.W.G.16~14) L_{MAX}=27A

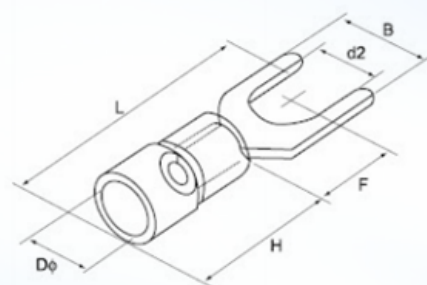
Item No	Stud Size	Dimension(mm)						Color
		D2	B	L	F	H	D	
SV2-3.2	#4	3.2	5.7	21.2	6.5			Blue
SVS2-3.5	#6	3.7	5.7	21.2	6.5			
SVL2-3.5	#6	3.7	6.4	21.2	6.5			
SVS2-4	#8	4.3	6.4	21.2	6.5			
SVM2-4	#8	4.3	7.2	21.2	6.5			
SVL2-4	#8	4.3	8.1	21.2	6.5	10.0	4.9	
SCS2-5	#10	5.3	8.1	21.2	6.5			
SVL2-5	#10	5.3	9.5	21.2	6.5			
SVS2-6	1/4	6.4	9.5	21.2	6.5			
SVL2-6	1/4	6.4	12.0	27.2	11.0			
SV2-8	5/16	8.4	14.0	29.0	12.5			

WIRE RANGE:2.5~4MM²(A.W.G.14~12) L_{MAX}=37A

Item No	Stud Size	Dimension(mm)						Color
		D2	B	L	F	H	D	
SV3.5-3	#4	3.2	5.7	24.8	7.0			Black
SV3.5-4	#8	4.3	8.0	24.8	7.0			
SV3.5-5	#10	5.3	8.0	24.8	7.0	13.0	6.2	
SV3.5-6	1/4	6.4	12.0	28.0	12.1			
SV3.5-8	5/16	8.4	12.0	33.7	13.7			

WIRE RANGE:4~6MM²(A.W.G.12~10) L_{MAX}=48A

Item No	Stud Size	Dimension(mm)						Color
		D2	B	L	F	H	D	
SV5.5-3.5	#6	3.7	8.3	25.2	7.5	13.0	6.7	Yellow
SV3.5-4	#8	4.3	8.3	25.2	7.5			
SV3.5-5	#8	4.3	9.0	25.2	7.5			
SV3.5-6	#10	5.3	9.0	25.2	7.5			
SV3.5-8	1/4	6.4	9.0	25.2	7.5			
SV3.5-6	1/4	6.4	12.0	31.2	12.0			
SV3.5-8	5/16	8.4	14.0	30.0	11.5			



INSULATED PIN TERMINAL

MATERIAL: INSULATION: PVC. TERMINAL BODY: COPPER. PLATING: TIN

WIRE RANGE: 0.5~1.5MM² (A.W.G. 22~16) IMAX=19A

Item No	Dimension(mm)				Color
	F	L	H	D	
PTV1.25-9	1.9	19.0	10.0	4.3	Red
PTV1.25-10	1.9	20.0			
PTV1.25-12	1.9	22.0			
PTV1.25-13	1.9	23.0			
PTV1.25-18	1.9	28.0			

WIRE RANGE: 1.5~2.5MM² (A.W.G. 16~14) IMAX=27A

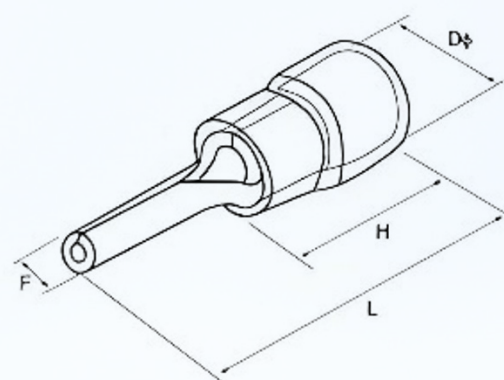
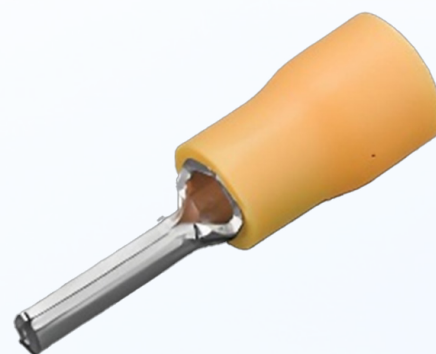
Item No	Dimension(mm)				Color
	F	L	H	D	
PTV2-9	1.9	19.0	10.0	4.9	Blue
PTV2-10	1.9	20.0			
PTV2-12	1.9	22.0			
PTV2-13	1.9	23.0			
PTV2-18	1.9	28.0			

WIRE RANGE: 2.5~4MM² (A.W.G. 14~12) IMAX=37A

Item No	Dimension(mm)				Color
	F	L	H	D	
PTV3.5-10	2.8	20.0	13.0	6.2	Black
PTV3.5-13	2.8	25.5			

WIRE RANGE: 4~6MM² (A.W.G. 12~10) IMAX=48A

Item No	Dimension(mm)				Color
	F	L	H	D	
PTV5.5-13	2.8	25.5	13.0	6.7	Yellow



HOOK TYPE TERMINAL LUGS

MATERIAL: INSULATION: PVC. TERMINAL BODY: COPPER. PLATING: TIN

WIRE RANGE: 0.5~1.5MM²(A.W.G. 22-16) LMAX=19A

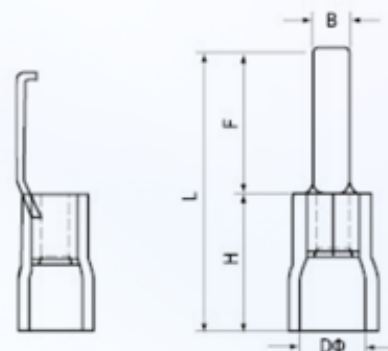
Item No	Dimension(mm)					Color
	B	L	F	H	D	
LBV1.25-3	3.0	26.8	16.8	10.0	4.3	Red
LBV1.25-6	4.6	26.8	16.8			

WIRE RANGE: 1.5~2.5MM²(A.W.G. 16-14) LMAX=27A

Item No	Dimension(mm)					Color
	B	L	F	H	D	
LBV2-3	3.0	26.8	16.8	10.0	4.9	Blue
LBV2-6.6	4.6	26.8	16.8			

WIRE RANGE: 4~6MM²(A.W.G. 12-10) LMAX=48A

Item No	Dimension(mm)					Color
	B	L	F	H	D	
LBV5.5-3	3.0	29.8	16.8	13.0	6.7	Yellow
LBV5.5-4.6	4.6	29.8	16.8			



INSULATED BLADE TERMINAL LUGS

MATERIAL: INSULATION: PVC. TERMINAL BODY: COPPER. PLATING: TIN

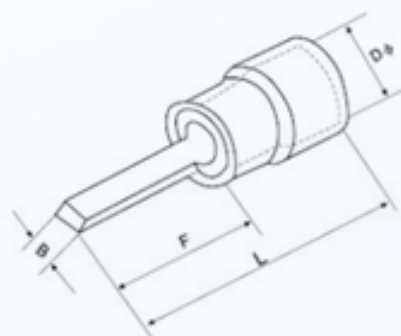
WIRE RANGE:0.5~1.5MM²(A.W.G.22~16) LMAX=19A

Item No	Dimension(mm)				Color
	B	L	F	D	
DBV1.25-10	2.3	20.0	10.0	4.3	Red
DBV1.25-11	3.0	21.0	11.0		
DBV1.25-14	3.0	24.0	14.0		
DBV1.25-18	2.2	28.0	18.0		



WIRE RANGE:1.5~2.5MM²(A.W.G.16~14) LMAX=27A

Item No	Dimension(mm)				Color
	B	L	F	D	
DBV2-9	2.8	19.0	10.0	4.9	Blue
DBV2-10	2.4	20.0	11.0		
DBV2-14	2.4	24.0	14.0		
DBV2-18	2.2	28.0	18.0		



WIRE RANGE:4~6MM²(A.W.G.12~10) LMAX=48A

Item No	Dimension(mm)				Color
	B	L	F	D	
DBV5.5-10	2.8	22.5	11.0	5.6	Yellow
DBV5.5-14	4.5	26.5	14.0		
DBV5.5-18	4.5	30.5	18.0		

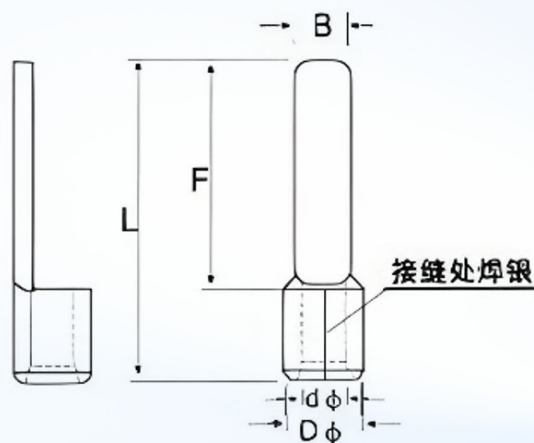
NON-INSULATED BLADE TERMINALS

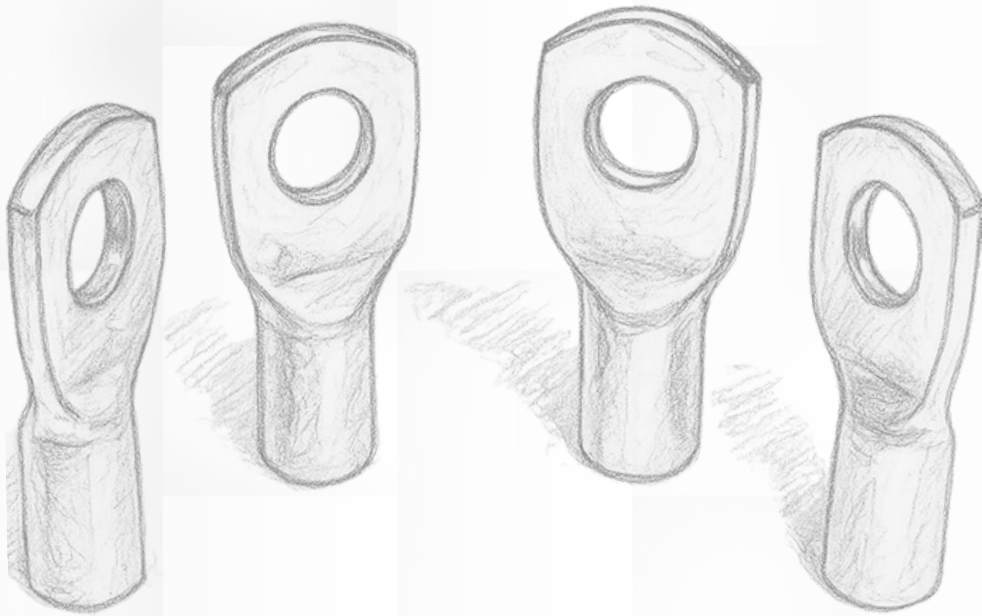
MATERIAL: DBN. TERMINAL BODY: COPPER. PLATING: TIN

WIRE RANGE: 0.5~1.5MM²(A.W.G. 22-16) L_{MAX}=19A

Item No	Dimension(mm)				Wire Range		
	B	F	L	D	d	AWG	mm ²
DBN1.25-10	2.3	10.0	14.8	3.4	1.7	22-16	0.5-1.5
DBN1.25-11	3.0	11.0	15.8				
DBN1.25-14	3.0	14.0	18.8				
DBN1.25-18	2.2	18.0	22.8	4.1	2.3	16-14	1.5-2.5
DBN2-9	2.8	9.0	13.8				
DBN2-10	2.4	10.0	14.8				
DBN2-14	2.4	14.0	18.8				
DBN2-18	2.2	18.0	22.8	5.6	3.4	12-10	4-6
DBN5.5-10	2.8	10.0	16.0				
DBN5.5-14	4.5	14.0	20.0				
DBN5.5-18	4.5	18.0	24.0	7.2	4.5	8	6-10
DBN8-14	5.0	14.0	22.5				
DBN14-16	6.0	16.0	30.0	9.0	5.8	6	10-16

DBN





+91-9506631786



sales@omegaelectricals.com



www.omegaelectricals.com



Head Office: Wdhawa wise city unit - 907,
Navi Mumbai, Maharashtra, India.

Registered Office: Omega Complex, Chak,
Hari Har VAN Lilapur, Jhunsi Prayagraj -
211019, India.