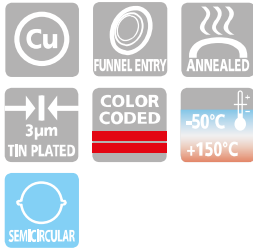
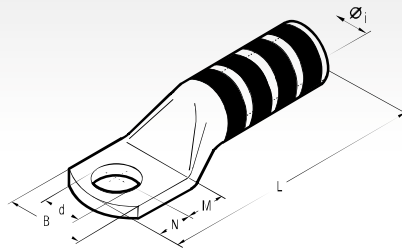


CL

COLOUR CODED COPPER CRIMPING LUGS

one hole long barrel - for Copper conductors



CL series lugs are manufactured from electrolytic Copper tube for use in heavy duty applications.

The dimensions of the tube are designed to obtain the most efficient electrical conductivity and mechanical strength to resist vibration and pull out.

Cembre lugs are annealed to guarantee optimum ductility which is an absolute necessity for connectors which will have to withstand the severe deformation arising when compressed and any bending of the palm during installation.

In applications subject to vibration, terminals have to perform a reliable connection, the annealing process plays a vital role in avoiding cracking or breaks between the barrel and palm.

The long barrel provides better mechanical pull-out strength. Lugs are electrolytically Tin plated to avoid oxidation.

The tongue is clearly marked with wire size and die index for Cembre tools.

UL listed for US and Canada per UL486A up to 35 KV.

CL series lugs are an important part of Cembre crimping systems for power carrying conductors.

Details of the appropriate crimping tools and dies are shown on page 239.

Cembre technicians are available to provide technical advice as required. Please consult Cembre for products not listed.

Cond. Size sqmm	Conductor AWG		Type	Dimensions mm						Colour Code	Quantity Box/Bag	Mechanical Tools	Hydraulic Tools	
	Size	Navy		Ø Stud mm	Øi	B	M	N	L					d
10	8	23	5 CL8-10	4,6	10,0	6,5	6,0	37,5	5,3	RED	400/50	TN70SE	TN20SE	HTS1 RH50 B500 B500ND ECW-H3D RHU520
			6 CL8-14	4,6	11,0	7,0	6,0	38,0	6,4	RED	400/50			
			10 CL8-38	4,6	18,0	11,0	10,0	46,0	10,5	RED	400/50			
16	6	40	5 CL6-10	5,8	11,5	6,5	6,0	40,0	5,3	BLUE	400/50			
			6 CL6-14	5,8	11,5	7,0	6,0	40,5	6,4	BLUE	400/50			
			12 CL6-12	5,8	20,0	14,0	12,0	53,5	13,2	BLUE	400/50			
25	4	40	5 CL4-10	6,2	12,5	6,5	6,0	47,0	5,3	GREY	400/50			
			6 CL4-14	6,2	12,5	7,0	6,0	47,5	6,4	GREY	400/50			
			10 CL4-38	6,2	18,0	11,0	10,0	55,5	10,5	GREY	400/50			
35	2	60	6 CL4-12	6,2	20,0	14,0	12,0	60,5	13,2	GREY	400/50			
			6 CL3-14	7,0	14,0	7,0	6,0	47,5	6,4	WHITE	200/100			
			8 CL3-516	7,0	15,0	9,0	8,0	51,5	8,4	WHITE	200/100			
50	1/0	100	10 CL3-38	7,0	18,0	11,0	10,0	55,5	10,5	WHITE	200/100			
			12 CL3-12	7,0	21,0	14,0	12,0	60,5	13,2	WHITE	200/100			
			5 CL2-10	7,6	17,0	6,5	6,0	46,0	5,3	BROWN	200/50			
70	2/0	125	6 CL2-14	7,6	17,0	7,0	6,0	46,5	6,4	BROWN	200/50			
			8 CL2-516	7,6	17,0	9,0	8,0	50,5	8,4	BROWN	200/50			
			12 CL2-12	7,6	21,0	14,0	12,0	59,5	13,2	BROWN	200/50			
95	3/0	150	5 CL1-10	8,9	17,0	6,5	6,0	48,0	5,3	GREEN	200/50			
			8 CL1-516	8,9	17,0	9,0	8,0	52,5	8,4	GREEN	200/50			
			12 CL1-12	8,9	21,0	14,0	12,0	61,5	13,2	GREEN	200/50			
120	250	12	5 CL1/0-10	10,0	19,0	8,0	7,0	53,5	5,3	PINK	100/50			
			8 CL1/0-516	10,0	19,0	9,0	8,0	55,5	8,4	PINK	100/50			
			10 CL1/0-38	10,0	20,0	11,0	10,0	59,5	10,5	PINK	100/50			
150	300	12	12 CL1/0-12	10,0	21,0	14,0	12,0	64,5	13,2	PINK	100/50			
			10 CL2/0-38	11,3	21,0	11,0	10,0	67,5	10,5	BLACK	100/50			
			12 CL2/0-12	11,3	22,0	14,0	12,0	72,5	13,2	BLACK	100/50			
185	350	12	12 CL3/0-12	12,4	24,0	14,0	12,0	71,5	13,2	ORANGE	100/50			
			10 CL4/0-38	13,5	25,0	11,0	10,0	73,5	10,5	PURPLE	60/30			
			12 CL4/0-12	13,5	25,0	14,0	12,0	78,5	13,2	PURPLE	60/30			
240	500	12	120 CL250-12	15,2	28,5	14,0	12,0	84,0	13,2	YELLOW	50/25			
			150 CL300-12	16,7	31,5	16,0	14,0	98,0	13,2	WHITE	30/15			
			185 CL350-12	17,6	33,0	16,0	14,0	98,0	13,2	RED	30/15			
300	600	12	400 CL400-12	19,2	35,5	16,0	14,0	107,0	13,2	BLUE	20/10			
			16 CL400-58	19,2	35,5	19,0	17,0	113,0	17,0	BLUE	20/10			
			12 CL500-12	21,1	39,0	16,0	14,0	108,0	13,2	BROWN	20/10			
300	750	12	16 CL500-58	21,1	39,0	19,0	17,0	114,0	17,0	BROWN	20/10			
			12 CL600-12	23,7	44,0	20,0	14,0	128,5	13,2	GREEN	10/5			
			16 CL600-58	23,7	44,0	22,0	19,0	135,5	17,0	GREEN	10/5			
300	MCM	16	12 CL750-12	26,0	48,0	22,0	19,0	140,5	17,0	BLACK	10/5			
			16 CL750-58	26,0	48,0	22,0	19,0	140,5	17,0	BLACK	10/5			

Also available with inspection hole.
In case of order, add suffix IH to the part number.
E.g.: CL250IH-12