

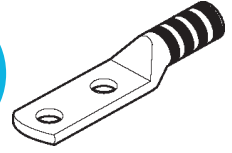


# CEMBRE



031012U

## COLOR CODED COPPER CRIMPING LUGS double hole long barrel for copper conductors "CL" SERIES



### GENERAL INFORMATIONS



UL listed for US and CANADA per 486 A up to 35 kV.

- The lugs are for use for internal wiring of equipment only.
- The lugs are for use with Cu wire.
- "CL" series lugs are manufactured from electrolytic copper tube, annealed to guarantee optimum ductility and electrolytically tin plated to avoid oxidation.
- The color coded barrel provides the proper die number and color.
- The tongue is clearly marked with wire size and die index for Cembre tools.

### INSTALLATION INSTRUCTIONS

- 1) Select proper "CL" lug for the wire size used.
- 2) Strip the cable insulation for a length equal to that of the connector barrel.
- 3) Insert conductor into the barrel.
- 4) Select the proper die as indicated in the table below.
- 5) Apply the proper # of crimps, as indicated in the same table, starting from the tongue side of the lug.

CATALOG NUMBER	BOLT SIZE	CENTER LINE OF BOLT	CONDUCTOR		COLOR CODE	INSTALLATION TOOLING		DIE INDEX
			CODE	NAVY		DIE # (# OF CRIMPS)		
						6 TONS (*)	14.6 TONS (Δ)	
CL8-D14	1/4"	0.62"	# 8 AWG # 8 WELD # 6 SOL	23	RED	MY2-50 (2)	MY2-C (2)	2
CL8-D141	1/4"	0.75"						
CL8-D38	3/8"	1"						
CL6-D14	1/4"	0.62"	# 6 AWG		BLUE	MY3-50 (2)	MY3-C (2)	3
CL6-D141	1/4"	0.75"						
CL6-D38	3/8"	1"						
CL6-DN 1/2"	1.75"							
CL4-D14	1/4"	0.62"	# 4 AWG	40	GRAY	MY4-50 (2)	MY4-C (2)	4
CL4-D141	1/4"	0.75"						
CL4-D38	3/8"	1"						
CL4-DN 1/2"	1.75"							
CL3-D38	3/8"	1"	# 3 STR # 2 SOL	50	WHITE	MY5-50 (2)	MY5-C (2)	5
CL3-DN 1/2"	1.75"							

CATALOG NUMBER	BOLT SIZE	CENTER LINE OF BOLT	CONDUCTOR		COLOR CODE	INSTALLATION TOOLING		DIE INDEX
			CODE	NAVY		DIE # (# OF CRIMPS)		
						6 TONS (*)	14.6 TONS (Δ)	
CL2-D14	1/4"	0.62"	# 2 STR	60	BROWN	MY6-50 (2)	MY6-C (2)	6
CL2-D141	1/4"	0.75"						
CL2-D38	3/8"	1"						
CL2-DN38	3/8"	1.75"						
CL2-DN	1/2"	1.75"						
CL1-D14	1/4"	0.62"	# 1 AWG	75	GREEN	MY7-50 (2)	MY7-C (2)	7
CL1-D141	1/4"	0.75"						
CL1-D38	3/8"	1"						
CL1-DN	1/2"	1.75"						
CL1/0-D14	1/4"	0.62"	1/0 AWG	100	PINK	MY10-50 (4)	MY10-C (2)	10
CL1/0-D141	1/4"	0.75"						
CL1/0-D38	3/8"	1"						
CL1/0-DN	1/2"	1.75"						
CL2/0-D14	1/4"	0.62"	2/0 AWG	125	BLACK	MY14-50 (4)	MY14-C (2)	14
CL2/0-D141	1/4"	0.75"						
CL2/0-D38	3/8"	1"						
CL2/0-DN	1/2"	1.75"						
CL3/0-D141	1/4"	0.75"	3/0 AWG	150	ORANGE	MY16-50 (4)	MY16-C (2)	16
CL3/0-D38	3/8"	1"						
CL3/0-DN	1/2"	1.75"						
CL4/0-D141	1/4"	0.75"	4/0 AWG	200	PURPLE	MY19-50 (4)	MY19-C (2)	19
CL4/0-D38	3/8"	1"						
CL4/0-DN38	3/8"	1.75"						
CL4/0-DN	1/2"	1.75"						
CL250-D38	3/8"	1"	250 MCM	250	YELLOW	MY24-50 (4)	MY24-C (2)	24
CL250-DN	1/2"	1.75"						
CL300-D38	3/8"	1"	300 MCM	300	WHITE	MY30-50 (4)	MY30-C (4)	30
CL300-DN	1/2"	1.75"						
CL350-D141	1/4"	0.75"	350 MCM	350	RED	MY36-50 (4)	MY36-C (4)	36
CL350-D38	3/8"	1"						
CL350-DN	1/2"	1.75"						
CL400-D141	1/4"	0.75"	400 MCM	400	BLUE	MY37-50 (4)	MY37-C (4)	37
CL400-D38	3/8"	1"						
CL400-DN	1/2"	1.75"						
CL500-D141	1/4"	0.75"	500 MCM		BROWN	MY48-50 (8)	MY48-C (4)	48
CL500-D38	3/8"	1"						
CL500-DN	1/2"	1.75"						
CL600-D38	3/8"	1"	600 MCM		GREEN		MY60-C (4)	60
CL600-DN	1/2"	1.75"						
CL750-D38	3/8"	1"	750 MCM		BLACK		MY76-C (4)	76
CL750-DN38	3/8"	1.75"						
CL750-DN	1/2"	1.75"						

(\* ) Tools type: HT51; HT51-KV; RH50; RHM50; B500 and also with suffixes -KV, ■; ■-KV

(Δ) Tools type: HT120; HT120-KV; HT131-C; HT131U-C; HT131LN-C; RHC131; RHC131LN; RHC131-C; RHM132; RHU131-C; B1350 and B1300 and also with suffixes -C, -C■, L-C, L-C■, -C-KV, -C■-KV, L-C-KV, L-C■-KV, -UC; B1320

Note: Symbol ■ in the tool descriptions could be A, E or T suffix; it can be added for commercial purposes only.