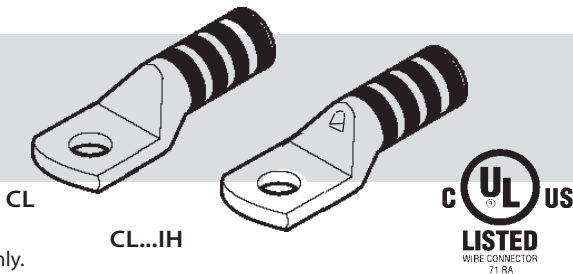


COLOR CODED COPPER CRIMPING LUGS

one hole long barrel for copper conductors

"CL" "CL...IH" SERIES



GENERAL INFORMATIONS

- The lugs are for use for internal wiring of equipment only.
- The lugs are for use with Cu wire.
- The lugs are manufactured from electrolytic copper tube, annealed to guarantee optimum ductility and electrolytically tin plated to avoid oxidation.
- "CL...IH" series are supplied with inspection hole.
- 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.
- UL listed for US and CANADA per 486 A up to 35 kV.

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 | CONDUCTOR | | COLOR CODE | INSTALLATION TOOLING | | DIE INDEX |
|----------------|-------------|-----------|-----------|-----|------------|----------------------|--------------------|-----------|
| | | | | | | DIE # (# OF CRIMPS) | | |
| | | | | | | 6 sh tons (*) | 14.6 sh tons (Δ) | |
| CL8-10 | CL8IH-10 | # 10 | # 8 AWG | 23 | RED | MY2-50 (2) | MY2-C (2) | 2 |
| CL8-14 | CL8IH-14 | 1/4 | | | | | | |
| CL8-516 | CL8IH-516 | 5/16 | | | | | | |
| CL8-38 | CL8IH-38 | 3/8 | # 6 SOL | | | | | |
| CL8-12 | CL8IH-12 | 1/2 | | | | | | |
| CL6-10 | CL6IH-10 | # 10 | | | | | | |
| CL6-14 | CL6IH-14 | 1/4 | # 6 AWG | | BLUE | MY3-50 (2) | MY3-C (2) | 3 |
| CL6-516 | CL6IH-516 | 5/16 | | | | | | |
| CL6-38 | CL6IH-38 | 3/8 | | | | | | |
| CL6-12 | CL6IH-12 | 1/2 | # 4 AWG | 40 | GRAY | MY4-50 (2) | MY4-C (2) | 4 |
| CL4-10 | CL4IH-10 | # 10 | | | | | | |
| CL4-14 | CL4IH-14 | 1/4 | | | | | | |
| CL4-516 | CL4IH-516 | 5/16 | # 3 STR | 50 | WHITE | MY5-50 (2) | MY5-C (2) | 5 |
| CL4-38 | CL4IH-38 | 3/8 | | | | | | |
| CL4-12 | CL4IH-12 | 1/2 | | | | | | |
| CL3-10 | CL3IH-10 | # 10 | # 2 STR | 60 | BROWN | MY6-50 (2) | MY6-C (2) | 6 |
| CL3-14 | CL3IH-14 | 1/4 | | | | | | |
| CL3-516 | CL3IH-516 | 5/16 | | | | | | |
| CL3-38 | CL3IH-38 | 3/8 | # 1 AWG | 75 | GREEN | MY7-50 (2) | MY7-C (2) | 7 |
| CL3-12 | CL3IH-12 | 1/2 | | | | | | |
| CL2-10 | CL2IH-10 | # 10 | | | | | | |
| CL2-14 | CL2IH-14 | 1/4 | # 1/0 AWG | 100 | PINK | MY10-50 (4) | MY10-C (2) | 10 |
| CL2-516 | CL2IH-516 | 5/16 | | | | | | |
| CL2-38 | CL2IH-38 | 3/8 | | | | | | |
| CL2-12 | CL2IH-12 | 1/2 | 1/0 AWG | | | | | |
| CL1-10 | CL1IH-10 | # 10 | | | | | | |
| CL1-14 | CL1IH-14 | 1/4 | | | | | | |
| CL1-516 | CL1IH-516 | 5/16 | 1/0 AWG | | | | | |
| CL1-38 | CL1IH-38 | 3/8 | | | | | | |
| CL1-12 | CL1IH-12 | 1/2 | | | | | | |
| CL1/0-10 | CL1/0IH-10 | # 10 | 1/0 AWG | | | | | |
| CL1/0-14 | CL1/0IH-14 | 1/4 | | | | | | |
| CL1/0-516 | CL1/0IH-516 | 5/16 | | | | | | |
| CL1/0-38 | CL1/0IH-38 | 3/8 | 1/0 AWG | | | | | |
| CL1/0-12 | CL1/0IH-12 | 1/2 | | | | | | |
| CL1/0-916 | CL1/0IH-916 | 9/16 | | | | | | |
| CL1/0-58 | CL1/0IH-58 | 5/8 | | | | | | |

| CATALOG NUMBER | | BOLT SIZE | CONDUCTOR | | COLOR CODE | INSTALLATION TOOLING | | DIE INDEX |
|----------------|-------------|-----------|-----------|------|------------|----------------------|--------------------|-----------|
| | | | | | | DIE # (# OF CRIMPS) | | |
| | | | CODE | NAVY | | 6 sh tons (*) | 14.6 sh tons (Δ) | |
| CL2/0-14 | CL2/0IH-14 | 1/4 | 2/0 AWG | 125 | BLACK | MY14-50 (4) | MY14-C (2) | 14 |
| CL2/0-516 | CL2/0IH-516 | 5/16 | | | | | | |
| CL2/0-38 | CL2/0IH-38 | 3/8 | | | | | | |
| CL2/0-12 | CL2/0IH-12 | 1/2 | | | | | | |
| CL2/0-916 | CL2/0IH-916 | 9/16 | | | | | | |
| CL2/0-58 | CL2/0IH-58 | 5/8 | | | | | | |
| CL2/0-34 | CL2/0IH-34 | 3/4 | 3/0 AWG | 150 | ORANGE | MY16-50 (4) | MY16-C (2) | 16 |
| CL3/0-14 | CL3/0IH-14 | 1/4 | | | | | | |
| CL3/0-516 | CL3/0IH-516 | 5/16 | | | | | | |
| CL3/0-38 | CL3/0IH-38 | 3/8 | | | | | | |
| CL3/0-12 | CL3/0IH-12 | 1/2 | | | | | | |
| CL3/0-916 | CL3/0IH-916 | 9/16 | | | | | | |
| CL3/0-58 | CL3/0IH-58 | 5/8 | 4/0 AWG | 200 | PURPLE | MY19-50 (4) | MY19-C (2) | 19 |
| CL3/0-34 | CL3/0IH-34 | 3/4 | | | | | | |
| CL4/0-14 | CL4/0IH-14 | 1/4 | | | | | | |
| CL4/0-516 | CL4/0IH-516 | 5/16 | | | | | | |
| CL4/0-38 | CL4/0IH-38 | 3/8 | | | | | | |
| CL4/0-12 | CL4/0IH-12 | 1/2 | | | | | | |
| CL4/0-916 | CL4/0IH-916 | 9/16 | 250 MCM | 250 | YELLOW | MY24-50 (4) | MY24-C (2) | 24 |
| CL4/0-58 | CL4/0IH-58 | 5/8 | | | | | | |
| CL4/0-34 | CL4/0IH-34 | 3/4 | | | | | | |
| CL250-14 | CL250IH-14 | 1/4 | | | | | | |
| CL250-516 | CL250IH-516 | 5/16 | | | | | | |
| CL250-38 | CL250IH-38 | 3/8 | | | | | | |
| CL250-12 | CL250IH-12 | 1/2 | 300 MCM | 300 | WHITE | MY30-50 (4) | MY30-C (4) | 30 |
| CL250-916 | CL250IH-916 | 9/16 | | | | | | |
| CL250-58 | CL250IH-58 | 5/8 | | | | | | |
| CL250-34 | CL250IH-34 | 3/4 | | | | | | |
| CL300-516 | CL300IH-516 | 5/16 | | | | | | |
| CL300-38 | CL300IH-38 | 3/8 | | | | | | |
| CL300-12 | CL300IH-12 | 1/2 | 350 MCM | 350 | RED | MY36-50 (4) | MY36-C (4) | 36 |
| CL300-916 | CL300IH-916 | 9/16 | | | | | | |
| CL300-58 | CL300IH-58 | 5/8 | | | | | | |
| CL300-34 | CL300IH-34 | 3/4 | | | | | | |
| CL350-38 | CL350IH-38 | 3/8 | | | | | | |
| CL350-12 | CL350IH-12 | 1/2 | | | | | | |
| CL350-916 | CL350IH-916 | 9/16 | 400 MCM | 400 | BLUE | MY37-50 (4) | MY37-C (4) | 37 |
| CL350-58 | CL350IH-58 | 5/8 | | | | | | |
| CL350-34 | CL350IH-34 | 3/4 | | | | | | |
| CL400-38 | CL400IH-38 | 3/8 | | | | | | |
| CL400-12 | CL400IH-12 | 1/2 | | | | | | |
| CL400-916 | CL400IH-916 | 9/16 | | | | | | |
| CL400-58 | CL400IH-58 | 5/8 | 500 MCM | 400 | BROWN | MY48-50 (8) | MY48-C (4) | 48 |
| CL400-34 | CL400IH-34 | 3/4 | | | | | | |
| CL500-38 | CL500IH-38 | 3/8 | | | | | | |
| CL500-12 | CL500IH-12 | 1/2 | | | | | | |
| CL500-916 | CL500IH-916 | 9/16 | | | | | | |
| CL500-58 | CL500IH-58 | 5/8 | | | | | | |
| CL500-34 | CL500IH-34 | 3/4 | 600 MCM | 400 | GREEN | MY60-C (4) | 60 | |
| CL600-12 | CL600IH-12 | 1/2 | | | | | | |
| CL600-916 | CL600IH-916 | 9/16 | | | | | | |
| CL600-58 | CL600IH-58 | 5/8 | | | | | | |
| CL600-34 | CL600IH-34 | 3/4 | | | | | | |
| CL750-12 | CL750IH-12 | 1/2 | | | | | | |
| CL750-58 | CL750IH-58 | 5/8 | 750 MCM | 400 | BLACK | MY76-C (4) | 76 | |
| CL750-34 | CL750IH-34 | 3/4 | | | | | | |

(*) 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-KV; 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.

