

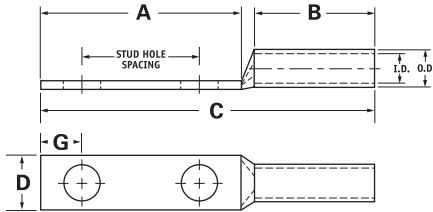
TYPE CLWD

Features

- Manufactured from high strength seamless copper tubing
- Electro-Tin plated
- Chamfered entry
- Color coded
- Suitable for use in circuits rated 35KV or less, proper high voltage spacing and insulation techniques must be used
- UL Listed and CSA Certified with ILSCO and major competitor's compression tools
- UL467 Listed 500 kcmil - 8 AWG , #8 - #2 SOL
- Rated to 90° C

Benefits

- Offers maximum conductivity and excellent crimping characteristics
- Provides low contact resistance
- For easy conductor insertion
- Identifies the proper compression die
- Application versatility
- Reduces inventory requirements
- For grounding and bonding applications



| Catalog Number | Wire Size | Alt Wire Size | Expanded* Wire Range | Bolt Size | Stud Hole Dia. | Stud Hole Spacing | Dimensions | | | | | Die Color Code | Die Index | O.D. | I.D. |
|----------------|-----------|-----------------|----------------------|-----------|----------------|-------------------|------------|-------|-------|-------|-------|----------------|-----------|-------|-------|
| | | | | | | | A | B | C | D | G | | | | |
| CLWD-8-10-58 | #8 AWG | #8 FLEX, #8 SOL | - | 10 | 0.219 | 0.625 | 1.250 | 0.812 | 2.257 | 0.374 | 0.258 | Red | I-21 | 0.272 | 0.179 |
| CLWD-8-10-34 | #8 AWG | #8 FLEX, #8 SOL | - | 10 | 0.219 | 0.750 | 1.437 | 0.812 | 2.444 | 0.374 | 0.258 | Red | I-21 | 0.272 | 0.179 |
| CLWD-8-14-58 | #8 AWG | #8 FLEX, #8 SOL | - | 1/4 | 0.281 | 0.625 | 1.437 | 0.812 | 2.444 | 0.486 | 0.320 | Red | I-21 | 0.272 | 0.179 |
| CLWD-8-14-34 | #8 AWG | #8 FLEX, #8 SOL | - | 1/4 | 0.281 | 0.750 | 1.437 | 0.812 | 2.444 | 0.486 | 0.320 | Red | I-21 | 0.272 | 0.179 |
| CLWD-8-14-1 | #8 AWG | #8 FLEX, #8 SOL | - | 1/4 | 0.281 | 1.000 | 1.687 | 0.812 | 2.694 | 0.486 | 0.320 | Red | I-21 | 0.272 | 0.179 |
| CLWD-8-38-1 | #8 AWG | #8 FLEX, #8 SOL | - | 3/8 | 0.406 | 1.000 | 1.937 | 0.812 | 2.944 | 0.593 | 0.414 | Red | I-21 | 0.272 | 0.179 |
| CLWD-6-10-12 | #6 AWG | #6 FLEX, #6 SOL | - | 10 | 0.219 | 0.500 | 1.250 | 1.125 | 2.570 | 0.440 | 0.258 | Blue | I-24 | 0.320 | 0.225 |
| CLWD-6-10-58 | #6 AWG | #6 FLEX, #6 SOL | - | 10 | 0.219 | 0.625 | 1.250 | 1.125 | 2.570 | 0.440 | 0.258 | Blue | I-24 | 0.320 | 0.225 |
| CLWD-6-10-1116 | #6 AWG | #6 FLEX, #6 SOL | - | 10 | 0.219 | 0.687 | 1.250 | 1.125 | 2.570 | 0.440 | 0.258 | Blue | I-24 | 0.320 | 0.225 |
| CLWD-6-10-34 | #6 AWG | #6 FLEX, #6 SOL | - | 10 | 0.219 | 0.750 | 1.437 | 1.125 | 2.757 | 0.440 | 0.258 | Blue | I-24 | 0.320 | 0.225 |
| CLWD-6-14-12 | #6 AWG | #6 FLEX, #6 SOL | - | 1/4 | 0.281 | 0.500 | 1.250 | 1.125 | 2.570 | 0.440 | 0.320 | Blue | I-24 | 0.320 | 0.225 |
| CLWD-6-14-58 | #6 AWG | #6 FLEX, #6 SOL | - | 1/4 | 0.281 | 0.625 | 1.437 | 1.125 | 2.757 | 0.440 | 0.320 | Blue | I-24 | 0.320 | 0.225 |
| CLWD-6-14-34 | #6 AWG | #6 FLEX, #6 SOL | - | 1/4 | 0.281 | 0.750 | 1.437 | 1.125 | 2.757 | 0.440 | 0.320 | Blue | I-24 | 0.320 | 0.225 |
| CLWD-6-14-1 | #6 AWG | #6 FLEX, #6 SOL | - | 1/4 | 0.281 | 1.000 | 1.687 | 1.125 | 3.007 | 0.440 | 0.320 | Blue | I-24 | 0.320 | 0.225 |
| CLWD-6-516-34 | #6 AWG | #6 FLEX, #6 SOL | - | 5/16 | 0.343 | 0.750 | 1.687 | 1.125 | 3.007 | 0.530 | 0.352 | Blue | I-24 | 0.320 | 0.225 |
| CLWD-6-516-1 | #6 AWG | #6 FLEX, #6 SOL | - | 5/16 | 0.343 | 1.000 | 1.937 | 1.125 | 3.257 | 0.530 | 0.352 | Blue | I-24 | 0.320 | 0.225 |
| CLWD-6-38-34 | #6 AWG | #6 FLEX, #6 SOL | - | 3/8 | 0.406 | 0.750 | 1.687 | 1.125 | 3.007 | 0.598 | 0.414 | Blue | I-24 | 0.320 | 0.225 |
| CLWD-6-38-78 | #6 AWG | #6 FLEX, #6 SOL | - | 3/8 | 0.406 | 0.875 | 1.937 | 1.125 | 3.257 | 0.598 | 0.414 | Blue | I-24 | 0.320 | 0.225 |
| CLWD-6-38-1 | #6 AWG | #6 FLEX, #6 SOL | - | 3/8 | 0.406 | 1.000 | 1.937 | 1.125 | 3.257 | 0.598 | 0.414 | Blue | I-24 | 0.320 | 0.225 |
| CLWD-6-12-134 | #6 AWG | #6 FLEX, #6 SOL | - | 1/2 | 0.562 | 1.750 | 3.000 | 1.125 | 4.320 | 0.755 | 0.546 | Blue | I-24 | 0.320 | 0.225 |
| CLWD-4-10-58 | #4 AWG | #4 SOL | 4-6 AWG | 10 | 0.219 | 0.625 | 1.250 | 1.125 | 2.609 | 0.486 | 0.258 | Gray | I-29 | 0.343 | 0.250 |
| CLWD-4-10-34 | #4 AWG | #4 SOL | 4-6 AWG | 10 | 0.219 | 0.750 | 1.437 | 1.125 | 2.796 | 0.486 | 0.258 | Gray | I-29 | 0.343 | 0.250 |
| CLWD-4-10-1 | #4 AWG | #4 SOL | 4-6 AWG | 10 | 0.219 | 1.000 | 1.687 | 1.125 | 3.046 | 0.486 | 0.258 | Gray | I-29 | 0.343 | 0.250 |
| CLWD-4-14-58 | #4 AWG | #4 SOL | 4-6 AWG | 1/4 | 0.281 | 0.625 | 1.437 | 1.125 | 2.796 | 0.486 | 0.320 | Gray | I-29 | 0.343 | 0.250 |
| CLWD-4-14-34 | #4 AWG | #4 SOL | 4-6 AWG | 1/4 | 0.281 | 0.750 | 1.437 | 1.125 | 2.796 | 0.486 | 0.320 | Gray | I-29 | 0.343 | 0.250 |
| CLWD-4-14-1 | #4 AWG | #4 SOL | 4-6 AWG | 1/4 | 0.281 | 1.000 | 1.687 | 1.125 | 3.046 | 0.486 | 0.320 | Gray | I-29 | 0.343 | 0.250 |
| CLWD-4-516-58 | #4 AWG | #4 SOL | 4-6 AWG | 5/16 | 0.343 | 0.625 | 1.437 | 1.125 | 2.796 | 0.486 | 0.352 | Gray | I-29 | 0.343 | 0.250 |
| CLWD-4-516-34 | #4 AWG | #4 SOL | 4-6 AWG | 5/16 | 0.343 | 0.750 | 1.687 | 1.125 | 3.046 | 0.486 | 0.352 | Gray | I-29 | 0.343 | 0.250 |
| CLWD-4-516-1 | #4 AWG | #4 SOL | 4-6 AWG | 5/16 | 0.343 | 1.000 | 1.937 | 1.125 | 3.296 | 0.486 | 0.352 | Gray | I-29 | 0.343 | 0.250 |
| CLWD-4-38-34 | #4 AWG | #4 SOL | 4-6 AWG | 3/8 | 0.406 | 0.750 | 1.687 | 1.125 | 3.046 | 0.593 | 0.414 | Gray | I-29 | 0.343 | 0.250 |
| CLWD-4-38-1 | #4 AWG | #4 SOL | 4-6 AWG | 3/8 | 0.406 | 1.000 | 1.937 | 1.125 | 3.296 | 0.593 | 0.414 | Gray | I-29 | 0.343 | 0.250 |
| CLWD-4-12-134 | #4 AWG | #4 SOL | 4-6 AWG | 1/2 | 0.562 | 1.750 | 3.000 | 1.125 | 4.359 | 0.750 | 0.546 | Gray | I-29 | 0.343 | 0.250 |

All wire sizes, unless noted otherwise, are American Wire Gauge (AWG)

* When installed with specified dieless tools + See pages 87 to 93 for complete tooling information.

For Bent Tangs change the 4th letter to a B and add "-4" for 45 deg. or "-9" for 90 deg.

UL File E6207