

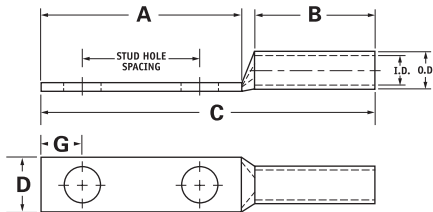
TYPE CLND

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 | | | | |
| CLND-1/0-14-58 | 1/0 AWG | #1 FLEX | 1/0-6 AWG | 1/4 | 0.281 | 0.625 | 1.437 | 1.500 | 3.293 | 0.738 | 0.320 | Pink | I-42 | 0.515 | 0.390 |
| CLND-1/0-14-34 | 1/0 AWG | #1 FLEX | 1/0-6 AWG | 1/4 | 0.281 | 0.750 | 1.437 | 1.500 | 3.293 | 0.738 | 0.320 | Pink | I-42 | 0.515 | 0.390 |
| CLND-1/0-14-1 | 1/0 AWG | #1 FLEX | 1/0-6 AWG | 1/4 | 0.281 | 1.000 | 1.687 | 1.500 | 3.543 | 0.738 | 0.320 | Pink | I-42 | 0.515 | 0.390 |
| CLND-1/0-516-34 | 1/0 AWG | #1 FLEX | 1/0-6 AWG | 5/16 | 0.343 | 0.750 | 1.687 | 1.500 | 3.543 | 0.738 | 0.352 | Pink | I-42 | 0.515 | 0.390 |
| CLND-1/0-516-78 | 1/0 AWG | #1 FLEX | 1/0-6 AWG | 5/16 | 0.343 | 0.875 | 1.687 | 1.500 | 3.543 | 0.738 | 0.352 | Pink | I-42 | 0.515 | 0.390 |
| CLND-1/0-516-1 | 1/0 AWG | #1 FLEX | 1/0-6 AWG | 5/16 | 0.343 | 1.000 | 1.937 | 1.500 | 3.793 | 0.738 | 0.352 | Pink | I-42 | 0.515 | 0.390 |
| CLND-1/0-38-1 | 1/0 AWG | #1 FLEX | 1/0-6 AWG | 3/8 | 0.406 | 1.000 | 1.937 | 1.500 | 3.793 | 0.738 | 0.414 | Pink | I-42 | 0.515 | 0.390 |
| CLND-1/0-38-134 | 1/0 AWG | #1 FLEX | 1/0-6 AWG | 3/8 | 0.406 | 1.750 | 2.625 | 1.500 | 4.481 | 0.738 | 0.414 | Pink | I-42 | 0.515 | 0.390 |
| CLND-1/0-12-1 | 1/0 AWG | #1 FLEX | 1/0-6 AWG | 1/2 | 0.562 | 1.000 | 2.125 | 1.500 | 3.981 | 0.738 | 0.546 | Pink | I-42 | 0.515 | 0.390 |
| CLND-1/0-12-134 | 1/0 AWG | #1 FLEX | 1/0-6 AWG | 1/2 | 0.562 | 1.750 | 3.000 | 1.500 | 4.856 | 0.738 | 0.546 | Pink | I-42 | 0.515 | 0.390 |
| CLND-2/0-14-58 | 2/0 AWG | 1/0 FLEX | 2/0-4 AWG | 1/4 | 0.281 | 0.625 | 1.437 | 1.500 | 3.333 | 0.811 | 0.320 | Black | I-45 | 0.562 | 0.437 |
| CLND-2/0-14-34 | 2/0 AWG | 1/0 FLEX | 2/0-4 AWG | 1/4 | 0.281 | 0.750 | 1.437 | 1.500 | 3.333 | 0.811 | 0.320 | Black | I-45 | 0.562 | 0.437 |
| CLND-2/0-14-1 | 2/0 AWG | 1/0 FLEX | 2/0-4 AWG | 1/4 | 0.281 | 1.000 | 1.687 | 1.500 | 3.583 | 0.811 | 0.320 | Black | I-45 | 0.562 | 0.437 |
| CLND-2/0-516-1 | 2/0 AWG | 1/0 FLEX | 2/0-4 AWG | 5/16 | 0.343 | 1.000 | 1.937 | 1.500 | 3.833 | 0.811 | 0.352 | Black | I-45 | 0.562 | 0.437 |
| CLND-2/0-38-1 | 2/0 AWG | 1/0 FLEX | 2/0-4 AWG | 3/8 | 0.406 | 1.000 | 1.937 | 1.500 | 3.833 | 0.811 | 0.414 | Black | I-45 | 0.562 | 0.437 |
| CLND-2/0-38-134 | 2/0 AWG | 1/0 FLEX | 2/0-4 AWG | 3/8 | 0.406 | 1.750 | 2.625 | 1.500 | 4.521 | 0.811 | 0.414 | Black | I-45 | 0.562 | 0.437 |
| CLND-2/0-12-1 | 2/0 AWG | 1/0 FLEX | 2/0-4 AWG | 1/2 | 0.562 | 1.000 | 2.125 | 1.500 | 4.021 | 0.811 | 0.546 | Black | I-45 | 0.562 | 0.437 |
| CLND-2/0-12-134 | 2/0 AWG | 1/0 FLEX | 2/0-4 AWG | 1/2 | 0.562 | 1.750 | 3.000 | 1.500 | 4.896 | 0.811 | 0.546 | Black | I-45 | 0.562 | 0.437 |
| CLND-3/0-14-58 | 3/0 AWG | 2/0 FLEX | 3/0-2 AWG | 1/4 | 0.281 | 0.625 | 1.437 | 1.500 | 3.376 | 0.885 | 0.320 | Orange | I-50 | 0.609 | 0.484 |
| CLND-3/0-14-34 | 3/0 AWG | 2/0 FLEX | 3/0-2 AWG | 1/4 | 0.281 | 0.750 | 1.437 | 1.500 | 3.376 | 0.885 | 0.320 | Orange | I-50 | 0.609 | 0.484 |
| CLND-3/0-516-1 | 3/0 AWG | 2/0 FLEX | 3/0-2 AWG | 5/16 | 0.343 | 1.000 | 1.937 | 1.500 | 3.876 | 0.885 | 0.352 | Orange | I-50 | 0.609 | 0.484 |
| CLND-3/0-38-1 | 3/0 AWG | 2/0 FLEX | 3/0-2 AWG | 3/8 | 0.406 | 1.000 | 1.937 | 1.500 | 3.876 | 0.885 | 0.414 | Orange | I-50 | 0.609 | 0.484 |
| CLND-3/0-12-134 | 3/0 AWG | 2/0 FLEX | 3/0-2 AWG | 1/2 | 0.562 | 1.750 | 3.000 | 1.500 | 4.939 | 0.885 | 0.546 | Orange | I-50 | 0.609 | 0.484 |

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