

**SKU:** CLNB-6-10-58-4

**UPC:** 0783669654158

**Features & Benefits:**

**Description:**Surecrimp Copper Compression Lug, Conductor Size 6, 2 Holes, #10 Bolt Size, 5/8in Hole Spacing, Long Barrel, No Sight Window, 45° Bent Tang, Tin Plated, UL, CSA

# Specs

## *Additional Class Attributes*

| | |
|---|---|
| **Barrel Marking** | Hard |
| **Barrel Type** | Long |
| **Connecting Angle** | 45° |
| **Connection** | Compression |
| **Contains DE-OX®** | Yes |
| **Flared End** | No |
| **ILSCOs Die Catalog Number** | ILD-24 |
| **ILSCOs Die Index Number** | I-24 |
| **Mounting Hole Type** | Thru |
| **Narrow Tang** | Yes |
| **Number of Mounting Holes** | 2 |
| **Sight Window** | No |
| **Slotted** | No |
| **Tang End Shape** | Square |
| **Undrilled** | No |

## *Dimensions*

| | |
|---|---|
| **Barrel Length (IN)** | 1.125 |
| **Barrel Length (mm)** | 28.575 |
| **Dimension G (IN)** | 0.258 |
| **Dimension G (mm)** | 6.5532 |
| **Height (IN)** | 1.2 |
| **Height BX (IN)** | 1.875 |
| **Height (mm)** | 30.48 |
| **Inside Diameter (IN)** | 0.225 |
| **Inside Diameter (mm)** | 5.715 |
| **Length (IN)** | 2.363 |
| **Length (mm)** | 60.0202 |
| **Mounting Bolt/Stud Size (mm)** | 254 |
| **Mounting Hole Diameter (IN)** | 0.219 |
| **Mounting Hole Diameter (mm)** | 5.5626 |
| **Mounting Hole Spacing (IN)** | 0.625 |
| **Mounting Hole Spacing (mm)** | 15.875 |
| **Outside Diameter (IN)** | 0.313 |
| **Outside Diameter (mm)** | 7.9502 |
| **Strip Length (mm)** | 30.1625 |
| **Tang Length (IN)** | 1.25 |
| **Tang Length (mm)** | 31.75 |
| **Tang Thickness (IN)** | 0.087 |

| | |
|---|---|
| **Tang Thickness (mm)** | 2.2098 |
| **Tang Width (IN)** | 0.44 |
| **Tang Width (mm)** | 11.176 |
| **Weight (LB)** | 0.0303459448995936 |
| **Weight BX (LB)** | 2.41 |
| **Width (IN)** | 0.44 |
| **Width BX (IN)** | 4.625 |
| **Width (mm)** | 11.176 |

## Conductor Ranges

| | |
|---|---|
| **Conductor Range AL Stranded (Primary, run, main, line)** | NA |
| **Conductor Range CU Solid (Primary, run, main, line)** | 6 Sol |
| **Conductor Range CU Stranded (Primary, run, main, line)** | 6 Str |
| **Conductor Range AL Solid (Primary, run, main, line)** | NA |
| **Expanded Conductor Range** | NA |
| **Flex Conductor Range** | 6 G,H,I,K,M,DLO |

## Material and Finish

| | |
|---|---|
| **Conductor Material** | Copper |
| **Connector Finish** | Tin |
| **Insulation** | NA |
| **Material** | Copper |

## Additional Technical Specifications

| | |
|---|---|
| **Conductor Type** | Stranded |

## General

| | |
|---|---|
| **Bag Quantity** | 1 |
| **Carton Quantity Description** | STD PACK QTY 50 |
| **Direct Burial** | Yes |
| **Dual Rated** | No |
| **NEMA Code** | S-588-3 |
| **UPC Code** | 78366965415 |

## Bolt and Screw Sizes

| | |
|---|---|
| **Mounting Bolt/Stud Size** | #10 |

## Testing Standards

| | |
|---|---|
| **CSA File Number** | LR-29601 |
| **CSA Standard** | C22.2 No. 65-03 |
| **NEBS Rating** | Level 3 |
| **Prop65 Compliance** | This product is in compliance with Prop65. It is not known to contain any chemicals associated with this regulation |
| **UL Control Number** | 453G |
| **UL / CULUS Specification** | UL 486A/B Listed |
| **UL File Number** | E6207 |

## Environment and Temperature

| | |
|---|---|
| **Temperature Rating** | 90°C |

## Color

| | |
|---|---|
| **Color** | Silver |
| **Color Code** | Blue |

## Voltage

| | |
|---|---|
| **Voltage Rating** | 35 kV |

ILSCO
4730 MADISON ROAD
CINCINNATI, OH 45227
513-533-6200
800-776-9775