



# ELLIOTT ELECTRIC SUPPLY

We Deliver...Lower Cost, Quality Products, & Personal Service

2310 N. Stallings Dr.  
75964-0000, TX Nacogdoches  
Phone: 936-569-7941  
Fax: 936-560-4685



## L1048 1/0 1-Hole Long Barrel Compression Lug 1/2" Bolt

*Nsi Industries*

|                  |  |
|------------------|--|
| Catalog Number   | L1048  |
| Manufacturer     | Nsi Industries   |
| Description      | 1 Hole Long Barrel Copper Compression Lug 1&Frasl-0 Awg - 1/2" Bolt Long Barrel Copper Compression Lugs Are Produced From High Conductivity Copper Tubing. They Are Tin-Plated to Provide Corrosion Low Contact Resistance. Marked With Die Index and Color Coded For Easy Reference. Listed For 35KV Maximum When Properly Installed and to Cable Manufacturer Instructions. Temperature Rating 90 Degrees C. . |
| Weight per unit  | 0.0600 (lbs/each)  |
| Product Category | Large Terminals & Connectors   |

### Features

|                 |               |
|-----------------|---------------|
| Cable Size      | 1/0 AWG (STR) |
| Material        | Copper        |
| Number of Holes | 1             |
| Stud Size       | 1/2           |
| Voltage Rating  | 600 V         |
| Warranty        | 1 YEAR        |

### Material, Color, and Finish

|        |            |
|--------|------------|
| Color  | Pink       |
| Finish | Tin Plated |

### Dimensions and Weight

|      |                                     |
|------|-------------------------------------|
| Size | L=2.50 - W=.744 - OD=.520 - ID=.390 |
|------|-------------------------------------|



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## Descriptions

|                        |  |
|------------------------|--|
| Description            | 1/0 1-HOLE LONG BARREL COMPRESSION LUG 1/2" BOLT   |
| extra long description | NSI L1048 CU CMP Lug Long 1/0 AWG 1  |
| Features               | 1 Hole Long Barrel Copper Compression Lug 1&frac1-0 AWG - 1/2" Bolt Long Barrel Copper Compression Lugs are produced from high conductivity copper tubing. They are tin-plated to provide corrosion low contact resistance. Marked with die index and color coded for easy reference. Listed for 35KV maximum when properly installed and to cable manufacturer instructions. Temperature rating 90 degrees C. . |
| Long Description       | 1 Hole Long Barrel Copper Compression Lug 1&frac1-0 AWG - 1/2" Bolt Long Barrel Copper Compression Lugs are produced from high conductivity copper tubing. They are tin-plated to provide corrosion low contact resistance. Marked with die index and color coded for easy reference. Listed for 35KV maximum when properly installed and to cable manufacturer instructions. Temperature rating 90 degrees C. . |
| Product Type           | Cu CMP Lug Long 1/0 Awg 1/2 Bolt Size  |
| Special Features       | 1/0 AWG (STR) - 1/2 Mounting Hole  |

## Manufacturer Information

|                           |                |
|---------------------------|----------------|
| Brand                     | NSi            |
| GTIN                      | 00662381034076 |
| Manufacturers Part Number | L1048          |
| UPC                       | 662381034076   |

## Taxonomies, Classifications, and Categories

|                      |                                   |
|----------------------|-----------------------------------|
| Category Description | Comp & Mech Lugs and Butt Splices |
| Type                 | Long Barrel - One Hole            |

## Packaging

|                 |      |
|-----------------|------|
| Carton          | 1    |
| Package         | 50   |
| Weight Per each | 0.06 |

## Uses, Certifications, and Standards

|                          |   |
|--------------------------|---|
| Application              | Terminate, Splice, Tap Power Connectors |
| environmental conditions | 90 C                                    |
| Mounting                 | 1/2 Mounting Hole                       |
| standard                 | UL486A/B, UL467 (8 AWG -3/0 AWG)        |