



# 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



## AL250N 250 Al/Cu 2 Hole Compression Lug

*Nsi Industries*

|                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Catalog Number   | AL250N                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Manufacturer     | Nsi Industries                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Description      | 2HOLESTANDARD Barrelaluminum Compression Lug 250 MCM<br>-1/2 Bolt Standard Barrelaluminum Compression Lugs Is A Type<br>Ofaluminum Compression Connector That Is Produced From High<br>Conductivityaluminum Tubing.Center Stop Assures Proper Cable<br>Installation.They Are Tin-Plated to Provide Corrosion Resistance<br>and Are Marked With Die Index and Color Coded For Easy<br>Reference. Listed For 35KV Maximum When Properly Installed. |
| Weight per unit  | 0.2200 (lbs/each)                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Product Category | Large Terminals & Connectors                                                                                                                                                                                                                                                                                                                                                                                                                     |

### Features

|                 |               |
|-----------------|---------------|
| Cable Size      | 250 MCM (STR) |
| Material        | Aluminum      |
| Number of Holes | 2             |
| Stud Size       | 1/2           |
| Voltage Rating  | 600 V         |
| Warranty        | 1 YEAR        |

### Material, Color, and Finish

|        |                   |
|--------|-------------------|
| Color  | Red               |
| Finish | Tin Plated Bronze |

### Dimensions and Weight

|      |                                     |
|------|-------------------------------------|
| Size | L=5.30 - W=1.25 - OD=.920 - ID=.590 |
|------|-------------------------------------|



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## Descriptions

|                        |                                                                                                                                                                                                                                                                                                                                                                                                                                |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description            | 250 AL/CU 2 HOLE COMPRESSION LUG                                                                                                                                                                                                                                                                                                                                                                                               |
| extra long description | NSI AL250N AL/CU CMP Lug 4/0 AWG Ne                                                                                                                                                                                                                                                                                                                                                                                            |
| Features               | 2HoleStandard BarrelAluminum Compression Lug 250 MCM -1/2 Bolt Standard BarrelAluminum Compression Lugs is a type ofaluminum compression connector that is produced from high conductivityaluminum tubing.Center stop assures proper cable installation.They are tin-plated to provide corrosion resistance and are marked with die index and color coded for easy reference. Listed for 35KV maximum when properly installed. |
| Long Description       | 2HoleStandard BarrelAluminum Compression Lug 250 MCM -1/2 Bolt Standard BarrelAluminum Compression Lugs is a type ofaluminum compression connector that is produced from high conductivityaluminum tubing.Center stop assures proper cable installation.They are tin-plated to provide corrosion resistance and are marked with die index and color coded for easy reference. Listed for 35KV maximum when properly installed. |
| Product Type           | Al/Cu CMP Lug 4/0 Awg Nema MTG Spacing                                                                                                                                                                                                                                                                                                                                                                                         |
| Special Features       | 250 MCM (STR) - 1/2 Mounting Holes - 1 3/4 Hole Spacing                                                                                                                                                                                                                                                                                                                                                                        |

## Manufacturer Information

|                           |                |
|---------------------------|----------------|
| Brand                     | NSi            |
| GTIN                      | 00662381031044 |
| Manufacturers Part Number | AL250N         |
| UPC                       | 662381031044   |

## Taxonomies, Classifications, and Categories

|                      |                                   |
|----------------------|-----------------------------------|
| Category Description | Comp & Mech Lugs and Butt Splices |
| Type                 | Standard Barrel - Two Hole        |

## Packaging

|                 |      |
|-----------------|------|
| Carton          | 1    |
| Package         | 12   |
| Weight Per each | 0.22 |

## Uses, Certifications, and Standards

|                          |                                         |
|--------------------------|-----------------------------------------|
| Application              | Terminate, Splice, Tap Power Connectors |
| environmental conditions | 90 C                                    |
| Mounting                 | 1/2 Mounting Holes                      |
| standard                 | UL486A/B                                |