



# 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



## AL50048 #500 Alum Comp Lug

*Nsi Industries*

Catalog Number	AL50048
Manufacturer	Nsi Industries
Description	1 Holestandard Barrelaluminum Compression LUG500MCM -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.
Weight per unit	0.3900 (lbs/each)
Product Category	Large Terminals & Connectors

### Features

Cable Size	500 MCM (STR)
Material	Aluminum
Number of Holes	1
Stud Size	1/2
Voltage Rating	600 V
Warranty	1 YEAR

### Material, Color, and Finish

Color	Pink
Finish	Tin Plated Bronze

### Dimensions and Weight

Size	L=4.74 - W=1.78 - OD=1.31 - ID=.838
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## Descriptions

Description	#500 ALUM COMP LUG
extra long description	NSI AL500-48 AL/CU CMP Lug 750 MCM
Features	1 Hole Standard Barrel Aluminum Compression Lug 500 MCM -1/2" Bolt Standard Barrel Aluminum Compression Lug is a type of aluminum compression connector that is produced from high conductivity aluminum tubing.Center stop assures proper cable installation.They are tin-plated to provide corrosion resistance and are marked with die index and color coded Pink for easy reference. Listed for 35KV maximum when properly installed.
Long Description	1 HoleStandard BarrelAluminum Compression Lug500MCM -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 750 MCM Nema MTG Spacing
Special Features	500 MCM (STR) - 1/2 Mounting Hole

## Manufacturer Information

Brand	NSi
GTIN	00662381030160
Manufacturers Part Number	AL500-48
UPC	662381030160

## Taxonomies, Classifications, and Categories

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

## Packaging

Carton	1
Package	6
Weight Per each	0.39

## Uses, Certifications, and Standards

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