



# 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



## AL3048 3/0 Al Ruby 1H Lug

*Nsi Industries*

Catalog Number	AL3048
Manufacturer	Nsi Industries
Description	1 Hole standard Barrel aluminum Compression LUG 3/0 Awg - 1/2 Bolt Standard Barrel aluminum Compression Lugs 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 For Easy Reference. Listed For 35KV Maximum When Properly Installed.
Weight per unit	0.0740 (lbs/each)
Product Category	Large Terminals & Connectors

### Features

Cable Size	3/0 AWG (STR)
Material	Aluminum
Number of Holes	1
Stud Size	1/2
Voltage Rating	600 V
Warranty	1 YEAR

### Material, Color, and Finish

Color	RUBY
Finish	Tin Plated Bronze

### Dimensions and Weight

Size	L=3.00 - W=1.02 - OD=.759 - ID=.480
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## Descriptions

Description	3/0 AL RUBY 1H LUG
extra long description	NSI AL3/0-48 AL/CU CMP Lug 400 MCM
Features	1 HoleStandard BarrelAluminum Compression Lug3/0 AWG -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	1 HoleStandard BarrelAluminum Compression Lug3/0 AWG -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 400 MCM Nema NTG Spacing
Special Features	3/0 AWG (STR) - 1/2 Mounting Hole

## Manufacturer Information

Brand	NSi
GTIN	00662381030092
Manufacturers Part Number	AL3/0-48
UPC	662381030092

## Taxonomies, Classifications, and Categories

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

## Packaging

Carton	12
Weight Per each	0.074

## Uses, Certifications, and Standards

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