



## Long Barrel Copper Lug

### T&B Catalog Number:

**UPC Number:**

54460

**Status:**

78621054460

**Description:**

Active

Copper One-Hole High Voltage Lug - Straight Long Barrel - 15KV, 2/0 AWG Wire, 1/2 Bolt Size, Tin Plated Blind End, Black Rounding Die, 45R

### Features

Recommended for up to 15KV applications, installed with standard T&B tools with special rounding dies.

The rounding die overlapped compressions provide a smooth round surface. This combined with the tapered barrel ends, addresses the controlling of potentially damaging electrical stresses of high voltages.

High conductivity wrought copper, tin plated. Cable Area Clearly Identified on Lug.



### General

Style	High Voltage
Material	Copper
Finish	Tin Plated
Wire Size	2/0 AWG
Strip Length (inches)	1 5/8
Number of Studs	1
Stud Size (inches)	1/2
Tongue Angle	Straight
Barrel Length	Long
Barrel Shape	Standard
Tongue Width	Standard
Peep Hole	N
Marking	Standard
Hole Shape	Round
Die Color	Black
Die Set	15CA45R
Die Code	45R

### Dimension Information

Strip Length (inches)	1 5/8
A (inches)	2.73
B (inches)	1.06
C (inches)	.83
D (inches)	.12
E (inches)	1/2
F (inches)	1/2

### Specifications

Temperature Rating	105°C
Voltage Rating	15KV

### Tooling

Installation Tools	TBM15I, 13100A, TBM14M
Connector & Tooling Chart	Available on Website

### Packaging

T&B Order Multiple	10
T&B Inner Pack	10
Package in Units	100
T&B Sold in UOM	Each
T&B Weight Per UOM	9 lbs. per 100

## Application Support

Overview Available on Website

## Notes

Cat No. TBM15500 Die Adaptor required for TBM15I tool.

Cable Size: Concentric and compact strandings.

## Certifications

RoHS Compliance Yes

## Certifications



File Nbr:

E9809

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