

# Copper Wire Tube Terminal Lugs

These copper wire tube terminal lugs connect copper conductors in power cables to electronic equipment. They are made from 99.99% pure copper tube and coated with tin for optimal performance.



## ADDITIONAL IMAGES



## Product Overview

### TL Lengthened Tube Terminals

These TL series lengthened tube terminals are engineered for reliable electrical connections of copper conductors ranging from 10mm<sup>2</sup> to 500mm<sup>2</sup>. Manufactured from high-purity T2 copper (99.99%) and tin-coated for superior conductivity and corrosion resistance, they are built to withstand temperatures between -55°C and 150°C. Their robust, long-barrel design facilitates secure crimping, making them ideal for heavy-duty applications in power distribution, industrial cabinets, renewable energy systems, and transportation infrastructure.

## Material & Compliance

### Certifications & Standards

ISO 9001:2008 • RoHS Compliant • CE Certified • UL Certified

### Operating Temperature

**-55 °C**

Min Temp

**150 °C**

Max Temp

### Material Specifications

99.99% Pure T2 Copper, Tin-coated finish

## Dimensions & Models

### Technical Dimensions

Item No.	Ø	OD	ID	L
TL10-6	6.4	6.9	4.7	35
TL16-6	6.4	7.8	5.6	39
TL25-8	8.3	9.5	7.1	50
TL50-10	10.5	12.5	9.5	64
TL95-14	14.5	17	13.5	88
TL150-16	16.5	21	16.5	102
TL240-16	16.5	26.4	21.2	119
TL500-16	16.5	38.4	29.8	143