# 10-95mm2 45D Copper Wire Inlet Lugs With 45 Degree Angle Copper Tube Lugs Cable Lug

Our Product Introduction

## Basic Information

- Place of Origin: China
- Brand Name: TLC
- Certification: UL, CUL, CE
- Model Number: SC, TLK, T, TYF
- Minimum Order Quantity: 1000 pcs
- Price: USD
- Packaging Details: Carton Package
- Delivery Time: 5-30 days
- Payment Terms: T/T
- Supply Ability: 1KK pcs per month

## Product Specification

- Material: Copper
- Shape: Cable Lug
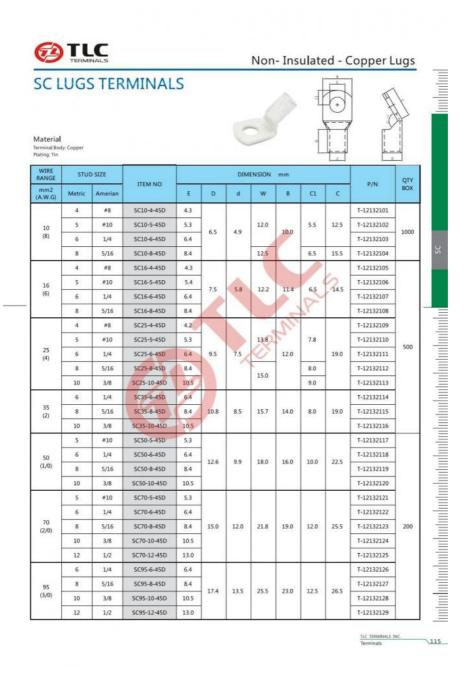- Color: Silver
- Size: 45 Degree
- Wire Gauge: 10-95mm2
- Product Name: 45 Degree Cable Lug
- Highlight: **tlc Copper Wire Inlet Lugs**,
  **Copper Wire Inlet Lugs tlc**,
  **45 Degree copper tube crimping lugs**

## TLC TERMINALS

### SC LUGS TERMINALS

Non- Insulated - Copper Lugs

**Material**
Terminal Body: Copper
Plating: Tin

| WIRE RANGE | STUD SIZE | | ITEM NO | DIMENSION mm | | | | | | | P/N | QTY BOX |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| mm2 (A.W.G) | Metric | Amerian | | E | D | d | W | B | C1 | C | | |
| 10 (8) | 4 | #8 | SC10-4-45D | 4.3 | 6.5 | 4.9 | 12.0 | 10.0 | 5.5 | 12.5 | T-12132101 | 1000 |
| | 5 | #10 | SC10-5-45D | 5.3 | | | | | | | T-12132102 | |
| | 6 | 1/4 | SC10-6-45D | 6.4 | | | | | | | T-12132103 | |
| | 8 | 5/16 | SC10-8-45D | 8.4 | | | 12.5 | | 6.5 | 15.5 | T-12132104 | |
| 16 (6) | 4 | #8 | SC16-4-45D | 4.3 | 7.5 | 5.8 | 12.2 | 11.4 | 6.5 | 14.5 | T-12132105 | |
| | 5 | #10 | SC16-5-45D | 5.4 | | | | | | | T-12132106 | |
| | 6 | 1/4 | SC16-6-45D | 6.4 | | | | | | | T-12132107 | |
| | 8 | 5/16 | SC16-8-45D | 8.4 | | | | | | | T-12132108 | |
| 25 (4) | 4 | #8 | SC25-4-45D | 4.2 | 9.5 | 7.5 | 13.8 | 12.0 | | 19.0 | T-12132109 | 500 |
| | 5 | #10 | SC25-5-45D | 5.3 | | | | | 7.8 | | T-12132110 | |
| | 6 | 1/4 | SC25-6-45D | 6.4 | | | | | | | T-12132111 | |
| | 8 | 5/16 | SC25-8-45D | 8.4 | | | 15.0 | | 8.0 | | T-12132112 | |
| | 10 | 3/8 | SC25-10-45D | 10.5 | | | | | 9.0 | | T-12132113 | |
| 35 (2) | 6 | 1/4 | SC35-6-45D | 6.4 | 10.8 | 8.5 | 15.7 | 14.0 | 8.0 | 19.0 | T-12132114 | |
| | 8 | 5/16 | SC35-8-45D | 8.4 | | | | | | | T-12132115 | |
| | 10 | 3/8 | SC35-10-45D | 10.5 | | | | | | | T-12132116 | |
| 50 (1/0) | 5 | #10 | SC50-5-45D | 5.3 | 12.6 | 9.9 | 18.0 | 16.0 | 10.0 | 22.5 | T-12132117 | |
| | 6 | 1/4 | SC50-6-45D | 6.4 | | | | | | | T-12132118 | |
| | 8 | 5/16 | SC50-8-45D | 8.4 | | | | | | | T-12132119 | |
| | 10 | 3/8 | SC50-10-45D | 10.5 | | | | | | | T-12132120 | |
| 70 (2/0) | 5 | #10 | SC70-5-45D | 5.3 | 15.0 | 12.0 | 21.8 | 19.0 | 12.0 | 25.5 | T-12132121 | 200 |
| | 6 | 1/4 | SC70-6-45D | 6.4 | | | | | | | T-12132122 | |
| | 8 | 5/16 | SC70-8-45D | 8.4 | | | | | | | T-12132123 | |
| | 10 | 3/8 | SC70-10-45D | 10.5 | | | | | | | T-12132124 | |
| | 12 | 1/2 | SC70-12-45D | 13.0 | | | | | | | T-12132125 | |
| 95 (3/0) | 6 | 1/4 | SC95-6-45D | 6.4 | 17.4 | 13.5 | 25.5 | 23.0 | 12.5 | 26.5 | T-12132126 | |
| | 8 | 5/16 | SC95-8-45D | 8.4 | | | | | | | T-12132127 | |
| | 10 | 3/8 | SC95-10-45D | 10.5 | | | | | | | T-12132128 | |
| | 12 | 1/2 | SC95-12-45D | 13.0 | | | | | | | T-12132129 | |

TLC TERMINALS INC.
Terminals                115

## Product Description:

Lugs terminals are crucial components in electrical systems that perform the necessary job of providing secure and dependable connections between wires or cables and electrical devices or equipment. Their installation must be precise in order to ensure the optimal electrical performance and a guaranteed level of safety.
Failure to properly install lugs terminals can lead to serious damages. It can even cause major accidents that may harm the users and/or lead to property destruction. Thus, it is vital to be extremely careful during their installation.

## Features:

Lugs terminals are **essential components** in electrical systems, playing a **crucial role** in connecting wires or cables to various electrical devices or equipment.
These metal connectors are usually **crimped or soldered** onto the ends of wires, providing a secure and reliable connection to terminals. They come in a variety of **sizes and shapes** to suit different wire gauges and terminal types, such as tubular, fork, and ring terminals.

## Applications:

A reliable electrical connection is necessary for the successful transmission of electrical power or signals between devices. Lugs and terminals play an important role in this, as they provide the strength and stability to hold the connection firmly. Properly installed lugs and

terminals can help to prevent a weakened connection, which can lead to poor performance, overheating, or even breakages.
Using lugs and terminals offers numerous benefits, such as reducing the potential of improper connections and ensuring the durability of the setup. This makes it possible to carry out effective electrical power or signal transfers, and avoid the risks associated with loose connections.

## Support and Services:

We provide technical support and service for 45 Degree Cable Lug. Our experienced technicians are available to provide technical advice and assistance to ensure optimal performance and to fix any issues you may have.
We offer a wide range of services including installation, maintenance, troubleshooting and repair. We can also help you with technical advice and support, and can provide custom solutions to fit your needs.
We also provide online support and resources, including product manuals, FAQs, and a customer service portal. If you have any questions or concerns, please don't hesitate to contact us.

## Packing and Shipping:

45 Degree Cable Lug Packaging and Shipping
For the 45 Degree Cable Lug, our standard packaging is bulk packs of 1000 lugs. For large orders, we package lugs in cartons of 10,000 lugs. All packages are clearly labeled with the part number, description, and quantity.
We ship our 45 Degree Cable Lug in accordance with the customer's requirements. We use UPS, FedEx, or other similar carriers. We also offer secure, worldwide shipping through DHL.

## FAQ:

**Q: What is 45 Degree Cable Lug?**
A: 45 Degree Cable Lug is a type of electrical connector used to terminate electrical cables. It is manufactured by TLC and available in models SC, TLK, T, and TYF.
**Q: What certifications are available?**
A: 45 Degree Cable Lug is UL, CUL, and CE certified.
**Q: What is the minimum order quantity?**
A: The minimum order quantity is 1000 pcs.
**Q: How much does it cost?**
A: The price of 45 Degree Cable Lug is quoted in USD.
**Q: How is it packaged?**
A: 45 Degree Cable Lug is packaged in carton boxes.

**TLC TERMINALS TECHNOLOGY LIMITED**

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