

High Current Rating Mechanical Cable Lugs Copper Cable Lugs SC

Our Product Introduction

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Basic Information

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



Product Specification

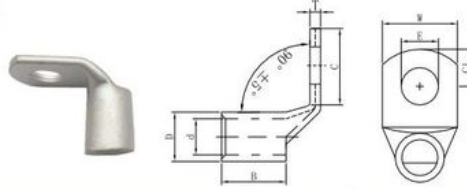
- Material: Copper
- Temperature Rating: High
- MOQ: 1000 Pieces
- Color: Silver
- Packaging: Bag, Box, Carton
- Type: Crimped
- Current Rating: High
- Surface Treatment: Tin Plated
- Highlight: **High Current Rating Mechanical Cable Lugs, Copper Cable Lugs SC, High Current Rating Copper Cable Lugs**



Non- Insulated - Copper Lugs

SC LUGS TERMINALS

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 | SC10-4-90D | 4.3 | 6.5 | 4.9 | 12.0 | 10.0 | 5.5 | 12.5 | T-12134101 | 1000 | |
| | 5 | #10 | SC10-5-90D | 5.3 | | | | | | | T-12134102 | | |
| | 6 | 1/4 | SC10-6-90D | 6.4 | | | | | | | T-12134103 | | |
| | 8 | 5/16 | SC10-8-90D | 8.4 | | | 12.5 | 6.5 | 15.5 | T-12134104 | | | |
| 16 (6) | 4 | #8 | SC16-4-90D | 4.3 | 7.5 | 5.8 | 12.2 | 11.4 | 6.5 | 14.5 | T-12134105 | 500 | |
| | 5 | #10 | SC16-5-90D | 5.4 | | | | | | | T-12134106 | | |
| | 6 | 1/4 | SC16-6-90D | 6.4 | | | | | | | T-12134107 | | |
| | 8 | 5/16 | SC16-8-90D | 8.4 | | | | | | | T-12134108 | | |
| 25 (4) | 4 | #8 | SC25-4-90D | 4.2 | 9.5 | 7.5 | 13.8 | 12.0 | 7.8 | 19.0 | T-12134109 | 500 | |
| | 5 | #10 | SC25-5-90D | 5.3 | | | | | | | T-12134110 | | |
| | 6 | 1/4 | SC25-6-90D | 6.4 | | | | | | | T-12134111 | | |
| | 8 | 5/16 | SC25-8-90D | 8.4 | | | 15.0 | | | | 8.0 | | T-12134112 |
| | 10 | 3/8 | SC25-10-90D | 10.5 | | | 9.0 | | | | T-12134113 | | |
| 35 (2) | 6 | 1/4 | SC35-6-90D | 6.4 | 10.8 | 8.5 | 15.7 | 14.0 | 8.0 | 19.0 | T-12134114 | 500 | |
| | 8 | 5/16 | SC35-8-90D | 8.4 | | | | | | | T-12134115 | | |
| | 10 | 3/8 | SC35-10-90D | 10.5 | | | | | | | T-12134116 | | |
| 50 (1/0) | 5 | #10 | SC50-5-90D | 5.3 | 12.6 | 9.9 | 18.0 | 16.0 | 10.0 | 22.5 | T-12134117 | 200 | |
| | 6 | 1/4 | SC50-6-90D | 6.4 | | | | | | | T-12134118 | | |
| | 8 | 5/16 | SC50-8-90D | 8.4 | | | | | | | T-12134119 | | |
| | 10 | 3/8 | SC50-10-90D | 10.5 | | | | | | | T-12134120 | | |
| 70 (2/0) | 5 | #10 | SC70-5-90D | 5.3 | 15.0 | 12.0 | 21.8 | 19.0 | 12.0 | 25.5 | T-12134121 | 200 | |
| | 6 | 1/4 | SC70-6-90D | 6.4 | | | | | | | T-12134122 | | |
| | 8 | 5/16 | SC70-8-90D | 8.4 | | | | | | | T-12134123 | | |
| | 10 | 3/8 | SC70-10-90D | 10.5 | | | | | | | T-12134124 | | |
| | 12 | 1/2 | SC70-12-90D | 13.0 | | | | | | | T-12134125 | | |
| 95 (3/0) | 6 | 1/4 | SC95-6-90D | 6.4 | 17.4 | 13.5 | 25.5 | 23.0 | 12.5 | 26.5 | T-12134126 | 200 | |
| | 8 | 5/16 | SC95-8-90D | 8.4 | | | | | | | T-12134127 | | |
| | 10 | 3/8 | SC95-10-90D | 10.5 | | | | | | | T-12134128 | | |
| | 12 | 1/2 | SC95-12-90D | 13.0 | | | | | | | T-12134129 | | |

Product Description:

The combination of lugs and cable ensures a strong and stable electrical connection. This not only ensures a proper and safe flow of current through the cable, but also helps prevent poor performance, overheating, and other electrical failures.

Properly securing the cable to a lug is essential for any electrical installation. This involves attaching the strands of the cable to the appropriate lug terminal. Using the right type of crimper tool to crimp the lug onto the cable is also essential. **This is crucial for the efficient transfer of electrical power or signals between devices.** Not only it helps ensure a strong and safe connection, it also reduces the risk of overheating and arcing, which can cause electric shocks and fires.

For optimal electrical performance, it is important to ensure that all lugs and terminal connections are properly secured. Make sure that all lugs and cables are firmly attached, which means that there should be no loose cords or cables in the connection. **Properly installed cable and terminal lugs help prevent loose connections, which can lead to poor performance, overheating, or even electrical failures.**

Applications:

TLC SC Mechanical Cable Lugs are the perfect solution for those looking to connect wires and cables in a secure manner. With a high

current rating, they are suitable for a wide range of applications. They are available in a variety of sizes and configurations, including tube lugs, terminal lugs, and crimp lugs. Their surface is treated with tin plating to provide superior corrosion resistance and a beautiful silver finish. With a minimum order quantity of 1000 pieces, these lugs are an ideal choice for any project. Whether you need to connect a few cables or a large network, TLC SC Mechanical Cable Lugs will provide you with a reliable and secure connection.

Customization:

Customized Service for Mechanical Cable Lugs

Brand Name: TLC

Model Number: SC

Place of Origin: China

MOQ: 1000 Pieces

Temperature Rating: High

Surface Treatment: Tin Plated

Packaging: Bag, Box, Carton

Application: Electrical Connections

Keywords: Cable lug, Tube lug, Electrical connections

Features:

TLC SC Mechanical Cable Lugs offer high temperature rating and tin plated surface treatment with various packaging options. It is widely used for electrical connections.

Support and Services:

Our **Mechanical Cable Lugs** come with technical support and services to ensure optimal performance. Our experienced professionals are available to provide technical support, guidance, and troubleshooting assistance. We offer installation and maintenance services, as well as spare parts and accessories. We also provide on-site training and seminars to help customers better understand and use our products. In addition, we offer a variety of warranty packages to meet the needs of our customers.

Packing and Shipping:

Mechanical Cable Lugs Packaging and Shipping:

The Mechanical Cable Lugs are packaged in standard cardboard boxes.

The boxes are labeled with product information and a bar code.

The boxes are then placed in appropriate sized shipping boxes.

These shipping boxes are securely sealed with packing tape.

The shipping boxes are then placed on pallets and shrink wrapped.

The pallets are shipped to the customer's designated location.

FAQ:

Q1: What is the brand name of the Mechanical Cable Lugs?

A1: The brand name of the Mechanical Cable Lugs is TLC.

Q2: What is the model number of the Mechanical Cable Lugs?

A2: The model number of the Mechanical Cable Lugs is SC.

Q3: Where are the Mechanical Cable Lugs manufactured?

A3: The Mechanical Cable Lugs are manufactured in China.

Q4: What materials are used for the Mechanical Cable Lugs?

A4: The Mechanical Cable Lugs are made of copper and other metals.

Q5: What is the purpose of the Mechanical Cable Lugs?

A5: The purpose of the Mechanical Cable Lugs is to provide secure connections between wires and terminals.



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