

## High Current Rating Copper Crimped Mechanical Cable Lugs 50-185mm<sup>2</sup> Tube Lug

Our Product Introduction

for more products please visit us on [cableslugs.com](http://cableslugs.com)

### Basic Information

- Place of Origin: China
- Brand Name: TLC
- Certification: UL, CUL, CE
- Model Number: TLK
- Minimum Order Quantity: 1000
- Price: USD
- Packaging Details: PE bag, Carton
- Delivery Time: 5-30 working days
- Payment Terms: T/T
- Supply Ability: 300-800K pcs per month



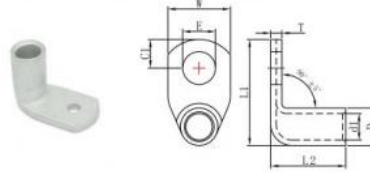
### Product Specification

- Material: Copper
- Type: Crimped
- Surface Treatment: Tin Plated
- MOQ: 1000 Pieces
- Current Rating: High
- Product Name: Mechanical Cable Lugs
- Color: Silver
- Application: Electrical Connections
- Highlight: **High Current Rating copper crimping lugs ,  
copper crimping lugs 185mm<sup>2</sup>,  
copper mechanical lug 50mm<sup>2</sup>**



### Non- Insulated - Copper Lugs

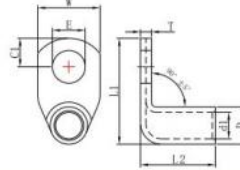
#### TLK LUGS TERMINALS



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	W	D	d1	L1	L2	C1	T		
50 (1/0)	8	5/16	TLK50-8-90D-S	8.4	20.0	13.2	10.0	34.5	25.8	9.5	3.0	T-12096146	50
	10	3/8	TLK50-10-90D-S	10.5								T-12096147	
	8	5/16	TLK50-8-90D-L	8.4	18.5	13.0	10.0	44.5	34.5	10.0	2.8	T-12096148	
	10	3/8	TLK50-10-90D-L	10.5								T-12096149	
	6	1/4	TLK50-6-90D-XL	6.4	21.0	14.5	11.0	61.5	50.5	11.0	3.2	T-12096150	
	8	5/16	TLK50-8-90D-XL	8.4								T-12096151	
	10	3/8	TLK50-10-90D-XL	10.5								T-12096152	
70 (2/0)	6	1/4	TLK70-6-90D	6.4	24.0	16.5	12.0	43.0	31.0	10.0	4.3	T-12096153	50
	8	5/16	TLK70-8-90D	8.4								T-12096154	
	10	3/8	TLK70-10-90D	10.5								T-12096155	
	12	1/2	TLK70-12-90D	13.0								T-12096156	
	14	9/16	TLK70-14-90D	14.0	30.0	28.0	23.5	53.0	35.5	16.0	3.5	T-12096157	
	16	5/8	TLK70-16-90D	17.0								T-12096158	
	20	3/4	TLK70-20-90D	21.0								T-12096159	
	8	5/16	TLK70-8-90D-XL	8.4	23.5	18.0	13.5	64.0	35.0	11.5	4.4	T-12096160	
	10	3/8	TLK70-10-90D-XL	20.5								T-12096161	
	8	5/16	TLK95-8-90D	8.4	26.0	18.0	13.5	44.5	35.0	12.0	4.2	T-12096162	30
95 (3/0)	10	3/8	TLK95-10-90D	10.5								T-12096163	
	12	1/2	TLK95-12-90D	13.0								T-12096164	
	14	9/16	TLK95-14-90D	14.0								T-12096165	

## TLK 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	W	D	d1	L1	L2	C1		
95 (3/0)	16	5/8	TLK95-16-90D	17.0	28.0	18.0	13.5	52.0	35.0	16.0	4.2	T-12096166	30
	20	3/4	TLK95-20-90D	21.0	30.5			59.0		22.0	3.0	T-12096167	
	8	5/16	TLK95-8-90D-XL	8.4	26.0			65.5	41.0	11.5	4.2	T-12096168	
	10	3/8	TLK95-10-90D-XL	10.5							T-12096169		
120 (4/0)	8	5/16	TLK120-8-90D	8.4	29.0	19.5	15.0	49.0	35.5	14.0	4.3	T-12096170	30
	10	3/8	TLK120-10-90D	10.5								T-12096171	
	12	1/2	TLK120-12-90D	13.0								T-12096172	
	14	9/16	TLK120-14-90D	14.0						15.0		T-12096173	
	16	5/8	TLK120-16-90D	17.0				55.0		16.0	4.0	T-12096174	
	20	3/4	TLK120-20-90D	21.0				30.5		61.0	22.0	3.5	
150 (250/300)	8	5/16	TLK150-8-90D	8.4	31.0	21.0	16.5	48.0	40.0	14.0	4.3	T-12096176	20
	10	3/8	TLK150-10-90D	10.5								T-12096177	
	12	1/2	TLK150-12-90D	13.0								T-12096178	
	14	9/16	TLK150-14-90D	14.0				51.0		15.0		T-12096179	
	16	5/8	TLK150-16-90D	17.0				56.0		16.0		T-12096180	
	20	3/4	TLK150-20-90D	21.0				34.0		61.5	17.8	3.9	
185 (300/500)	10	3/8	TLK185-10-90D	10.5	35.0	24.0	19.0	58.5	46.0	16.0	4.7	T-12096182	20
	12	1/2	TLK185-12-90D	13.0								T-12096183	
	14	9/16	TLK185-14-90D	14.0								T-12096184	
	16	5/8	TLK185-16-90D	17.0								T-12096185	
	20	3/4	TLK185-20-90D	21.0						65.0	22.0	3.9	

### Product Description:

Lugs terminals are necessary parts in electrical systems, with an important role of connecting wires or cables to various electrical devices or equipment.

Existing in various sizes and shapes, lugs are metal connectors that are crimped or soldered onto the ends of wires, to ensure a secure and reliable connection to terminals.

### Features:

The combination of lugs and terminals creates a strong and stable electrical connection. This is absolutely necessary for appropriate transference of electrical power or signals from one device to another. When these are installed correctly, any potential loose connections can be prevented, which in turn prevents poor performance, overheating, or even electrical failures.

Furthermore, the connection between lugs and terminals must be properly secured for the best results. This involves the competent application of torque during installation. Doing so will ensure that the lugs are firmly attached and connected to the terminals, which contributes to a stronger and longer-lasting connection.

### Technical Parameters:

Product Name	Technical Parameters
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Mechanical Cable Lugs	Material: Copper Color: Silver Surface Treatment: Tin Plated MOQ: 1000 Pieces Current Rating: High Application: Electrical Connections Packaging: Bag, Box, Carton Type: Crimped Tube Lug, Cable Lug, Tube Lug Crimping
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## Applications:

Lugs terminals are very important components in electrical systems and they provide secure and reliable connections between wires or cables and electrical devices or equipment. Without them, basic electrical systems could not function efficiently. Their proper installation is imperative for optimal electrical performance and most importantly, safety.

Correct installation of lugs terminals is essential for preventative maintenance. With a secure connection, the risk of damage or corrosion is eliminated. Precision installation services help to ensure that electrical system performance is optimized and safety codes met.

## Support and Services:

Mechanical Cable Lugs Technical Support and Service

We provide comprehensive technical support and service for our Mechanical Cable Lugs product line. Our technical support team is available to answer any questions you may have about our products. We also offer a range of services to ensure that your products are functioning and performing as expected.

We provide installation and maintenance services for all of our Mechanical Cable Lugs. Our experienced technicians can provide detailed instructions on how to install and maintain your products. We also offer troubleshooting services if any issues arise during installation or use.

Our technical support team is available 24/7 to answer any questions you may have about our products. We also offer remote access support for our Mechanical Cable Lugs products, so you can get help from our experts whenever you need it.

We are committed to providing our customers with the best possible service and support for our Mechanical Cable Lugs. If you have any questions or need assistance with your product, please contact us today.

## Packing and Shipping:

Packaging and Shipping for Mechanical Cable Lugs:

Mechanical cable lugs are typically packaged in boxes, bags, or loose in bulk. When shipping, the lugs must be securely packed to ensure that they are not damaged. If being shipped loose, the lugs must be packed securely in a box or bag. It is also important to use adequate cushioning material to protect the lugs from any impact during transit. Finally, the package must be labeled with the appropriate warning labels and shipping labels.

## FAQ:

Q1: What is the brand name of the product?

A1: The brand name of the product is TLC.

Q2: What is the model number of the product?

A2: The model number of the product is TLK.

Q3: Where does the product come from?

A3: The product is from China.

Q4: What certifications does the product have?

A4: The certifications of the product include UL, CUL, and CE.

Q5: What is the minimum order quantity?

A5: The minimum order quantity is 1000 pcs.



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