

Trans Technical Solutions

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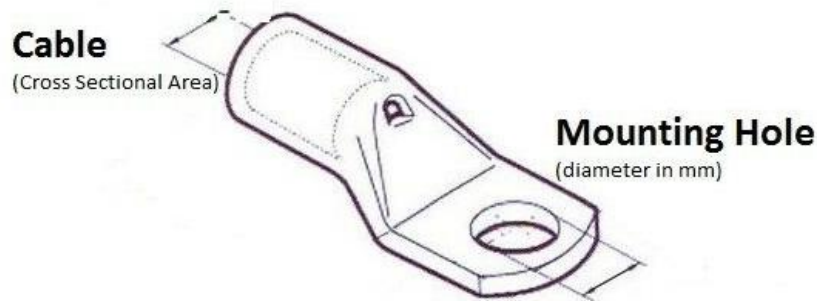


Copper Lugs

Cable lugs are connecting devices used primarily for terminating and joining cable and wire conductors in electrical installations and equipment.

In general, lugs are fixed to the cables and wires by inserting the conductor/s into the “barrel” (tube) of the device and then “crimping” (squeezing) the “barrel” onto the conductor/s to form a secure mechanical and electrical joint.

Material: Copper



COPPER LUGS

Copper lugs (cable lugs) are devices used for connecting cables to electrical appliances, other cables, surfaces, or mechanisms. The clamps that connect wires to an automotive battery are a common example of a copper lugs, as are the ends of battery jumper cables. Designed to be easily installed and removed for repairs or maintenance, copper lugs are generally used when permanent, direct-fastening methods are not feasible or necessary.

1.5mm ² Copper Lugs		
Part Number	Mounting Hole Size	Cable Size
T/1.5X03	3mm	1.5mm ²
T/1.5X04	4mm	1.5mm ²
T/1.5X05	5mm	1.5mm ²
T/1.5X06	6mm	1.5mm ²

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Copper Lugs

2.5mm² Copper Lugs

Part Number	Mounting Hole Size	Cable Size
T/2.5X03	3mm	2.5mm ²
T/2.5X04	4mm	2.5mm ²
T/2.5X05	5mm	2.5mm ²
T/2.5X06	6mm	2.5mm ²
T/2.5X08	8mm	2.5mm ²

4mm² Copper Lugs

Part Number	Mounting Hole Size	Cable Size
T/4X03	3mm	4mm ²
T/4X04	4mm	4mm ²
T/4X05	5mm	4mm ²
T/4X06	6mm	4mm ²
T/4X08	8mm	4mm ²
T/4X10	10mm	4mm ²

6mm² Copper Lugs

Part Number	Mounting Hole Size	Cable Size
T/6X04	4mm	6mm ²
T/6X05	5mm	6mm ²
T/6X06	6mm	6mm ²
T/6X08	8mm	6mm ²
T/6X10	10mm	6mm ²

10mm² Copper Lugs

Part Number	Mounting Hole Size	Cable Size
T/10X05	5mm	10mm ²
T/10X06	6mm	10mm ²
T/10X08	8mm	10mm ²
T/10X10	10mm	10mm ²
T/10X12	12mm	10mm ²

16mm² Copper Lugs

Part Number	Mounting Hole Size	Cable Size
T/16X05	5mm	16mm ²
T/16X06	6mm	16mm ²
T/16X08	8mm	16mm ²
T/16X10	10mm	16mm ²
T/16X12	12mm	16mm ²
T/16X16	16mm	16mm ²

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Copper Lugs

25mm² Copper Lugs

Part Number	Mounting Hole Size	Cable Size
T/25X06	6mm	25mm ²
T/25X08	8mm	25mm ²
T/25X10	10mm	25mm ²
T/25X12	12mm	25mm ²
T/25X16	16mm	25mm ²

35mm² Copper Lugs

Part Number	Mounting Hole Size	Cable Size
T/35X06	6mm	35mm ²
T/35X08	8mm	35mm ²
T/35X10	10mm	35mm ²
T/35X12	12mm	35mm ²
T/35X16	16mm	35mm ²

50mm² Copper Lugs

Part Number	Mounting Hole Size	Cable Size
T/50X06	6mm	50mm ²
T/50X08	8mm	50mm ²
T/50X10	10mm	50mm ²
T/50X12	12mm	50mm ²
T/50X16	16mm	50mm ²
T/50X20	20mm	50mm ²

70mm² Copper Lugs

Part Number	Mounting Hole Size	Cable Size
T/70X06	6mm	70mm ²
T/70X08	8mm	70mm ²
T/70X10	10mm	70mm ²
T/70X12	12mm	70mm ²
T/70X16	16mm	70mm ²
T/70X20	20mm	70mm ²

95mm² Copper Lugs

Part Number	Mounting Hole Size	Cable Size
T/95X06	6mm	95mm ²
T/95X08	8mm	95mm ²
T/95X10	10mm	95mm ²
T/95X12	12mm	95mm ²
T/95X16	16mm	95mm ²
T/95X20	20mm	95mm ²

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Copper Lugs

120mm² Copper Lugs

Part Number	Mounting Hole Size	Cable Size
T/120X08	8mm	120mm ²
T/120X10	10mm	120mm ²
T/120X12	12mm	120mm ²
T/120X16	16mm	120mm ²
T/120X20	20mm	120mm ²

150mm² Copper Lugs

Part Number	Mounting Hole Size	Cable Size
T/150X08	8mm	150mm ²
T/150X10	10mm	150mm ²
T/150X12	12mm	150mm ²
T/150X16	16mm	150mm ²
T/150X20	20mm	150mm ²

185mm² Copper Lugs

Part Number	Mounting Hole Size	Cable Size
T/185X10	10mm	185mm ²
T/185X12	12mm	185mm ²
T/185X16	16mm	185mm ²
T/185X20	20mm	185mm ²

240mm² Copper Lugs

Part Number	Mounting Hole Size	Cable Size
T/240X10	10mm	240mm ²
T/240X12	12mm	240mm ²
T/240X16	16mm	240mm ²
T/240X20	20mm	240mm ²

300mm² Copper Lugs

Part Number	Mounting Hole Size	Cable Size
T/300X10	10mm	300mm ²
T/300X12	12mm	300mm ²
T/300X16	16mm	300mm ²
T/300X20	20mm	300mm ²

400mm² Copper Lugs

Part Number	Mounting Hole Size	Cable Size
T/400X10	10mm	400mm ²
T/400X12	12mm	400mm ²
T/400X16	16mm	400mm ²
T/400XBLANK	Blank	400mm ²

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Copper Lugs

500mm² Copper Lugs

Part Number	Mounting Hole Size	Cable Size
T/500X16	16mm	500mm ²
T/500XBLANK	Blank	Blank

630mm² Blank Copper Lugs

Part Number	Hole Size	Cable Size
T/630XBLANK	Blank	630mm ²
T/630XBLANKSS	Blank	Blank