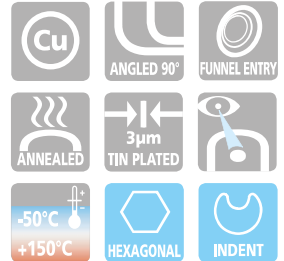
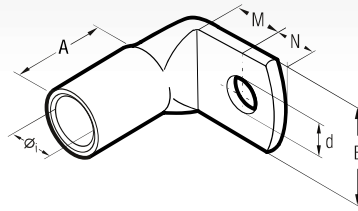


COPPER TUBE CRIMPING LUGS ANGLED 90°

for Copper conductors



Conductor Size sqmm		Ø Stud mm	Type	Dimensions mm					Quantity Box/Bag	Mechanical Tools		Hydraulic Tools																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
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6		6	A1-L6*	3,6	11,0	7,0	6,0	9,5	6,4	2.000/100	HN1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	

*Actual conductor section may require a larger lug eg for 120mm² size use A30-... lug.

**See page 121

A-L series lugs angled 90° are manufactured from electrolytic Copper tube.

The dimensions of the tube are designed to obtain the most efficient electrical conductivity and mechanical strength to resist vibration and pull out.

Cembre lugs are annealed to guarantee optimum ductility which is an absolute necessity for connectors which will have to withstand the severe deformation arising when compressed and any bending of the palm during installation.

In applications subject to vibration, terminals still have to perform a reliable connection, annealing plays a vital role in avoiding cracking or breaks between the barrel and palm.

The presence of an inspection hole facilitates full insertion of the conductor, whilst the barrel length has been designed to allow easy and accurate positioning of the dies during the crimping operation.

Lugs are electrolytically Tin plated to avoid oxidation.

Details of the appropriate crimping tools and dies are shown on pages 206 to 207.

*Not UL approved