COPPER TUBE CRIMPING LUGS A24-M10

for copper conductors

A-M series lugs are manufactured from electrolytic copper tube Cu-OF CW008A conform to UNI EN 13600.

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, lugs still have to provide a reliable connection and 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 tinplated to avoid oxidation.

A-M series lugs form an important part of Cembre crimping systems for power carrying conductors. Our technicians are always available to provide any technical advice which may be required.

The enclosed table is only indicative of the range and many variations in stud fixing and palm lengths are also available.

Each connector is marked as follows:

- Cembre trade mark and reference number.
- Nature and size of conductor (mm2).
- Ø stud (mm).

Certificates

E125401

COPPER TUBE CRIMPING LUGS A24-M10

Technical characteristics

	Properties
Width	1.12 in.
Length	2.28 in.
Diameter	0.6 in.
Hole diameter	0.41 in.
Pack qty	75
Min. pack qty	25
M	0.43 in.
N	0.39 in.
Material (Body)	ETP Copper elettrolyticaly tinned
Material (Seam)	ETP Copper elettrolyticaly tinned