

**Product Technical Specifications** 

# Mod. CPP

### Connection tip isolated



## **Functionality**

CPP tips for electrical circuit connections. Its design makes it effective in those applications from cable lugs to terminal.

The polyamide 6.6 insulator is designed to facilitate cable entry. These terminals must be crimped by hexagonal compression or by punching.

## **Product Features**

Manufactured from electrolytic copper with a tinplated finish to improve electrical contact.

The narrow design of the blade makes them suitable for small spaces.

These copper cable lugs are suitable for indoor and outdoor installations if any possible water inlet is sealed by tape or heat shrink, as could be the inspection hole and / or the remaining separation between terminal and cable once crimped.

The Sofamel cable lugs are marked with the Sofamel logo and the section.

The sections of this product can be from **10 to 95** mm<sup>2</sup>.



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#### **Raw Material Features**

99.9% electrolytic copper.

Surface treatment: tin bath 5µ thick.

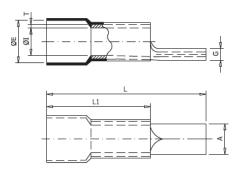
#### Certified

According to the Standard **UNE-EN 61238-1**: Compression and mechanical connectors for power cables for rated voltages up to 36 kV (Um = 42 kV) -- Part 1: Test methods and requirements.

They comply with European **Directive 202/95/EC** about hazardous substances restriction (**ROHS**).



### **Dimensions:**



REFERENCIA	ØE	ØI	L	L1	G	А	Т
CPP-10	9,0	4,5	29,5	15,5	2,4	4,3	1,1
CPP-16	10,5	5,9	35,0	19,0	2,6	5,5	1,2
CPP-25	11,5	7,0	44,5	24,5	2,6	6,8	1,2
CPP-35	14,0	8,7	54,0	29,5	3,2	8,0	1,5
CPP-50	15,8	9,8	61,0	35,0	3,8	9,5	1,8
CPP-70	18,0	11,6	75,0	44,0	4,2	11,0	2,0
CPP-95	21,6	13,5	75,0	44,0	5,2	12,5	2,5



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Las especificaciones están sujetas a cambios sin previo aviso.