



American Electrical, Inc.

Industrial Electrical Components

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Material composition - Copper tube

Product: End Sleeve
Specification according DIN 46228 Part1 and 4

The material of the tube sections we supply is copper (Cu-DHP) galvanic tin plated with a coating thickness of 3 μm .

Chemical composition of the copper tube [wt - %]

Cu	P	Zn	Ni	S	Bi	As	Sb
99,95	0,0263	0,0045	0,002	0,0006	0,0002	0,0002	0,0002

Minimum value: [wt - %]

Cu > 99,90

P 0,015 – 0,040

Sn > 95,0