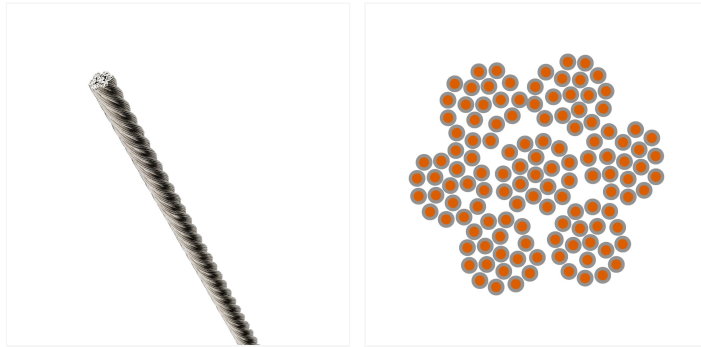


**COPPER ROPE TINNED CLASS 5 1X16****Article No.:** 4571214

Single conductor; 1X16;

**Details****Benefits**

- Various conductor cross-sections available.

**Application**

- For safety-relevant equipotential bonding on machine parts and IT systems.
- For the installation of meshed equipotential bonding systems.
- Can be used in dry and damp environments.
- Suitable for outdoor use.

**Notes**

Photographs and graphics are not to scale and do not represent detailed images of the respective products.

If applicable, the prices are solid metal prices without additional charges and VAT. Sales only to business customers.

Unless specified otherwise, the product values shown are rated values at room temperature. You can receive additional values, such as tolerances, upon request if they are available and have been released for publication.

Trade product, not a LAPP product.

**Remarks**

Trade product, not a LAPP product.

## Technical Data

### General information

Product type	Single conductor
Copper index	873.56 lb/10000 ft
Industry segment	Assembly Machines Automotive Healthcare & Pharma Packaging Robotics

### Electrical parameters

#### Product design

Cable dimension	1X16
Nominal cross section conductor (mm <sup>2</sup> )	16 mm <sup>2</sup>
Conductor material	Tin-plated Copper
Conductor design	IEC 60228 class 5: fine-wire
Including protective ground	No
Number of cores	1
Stranding type	Bundle Stranding
Nominal outer diameter	0.201 in
Cable form	Round

#### Product features

Application area	Fixed Installation
Flame-retardant	Yes
UV-resistant	Yes
Halogenfree	Yes
Oil resistant	No

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**Certifications and standards**

CE marking	No
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VDE certified	No
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Resistance to flame propagation tested according to UN/ECE-R118	No
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**Copper Rope Tinned Class 5**

Article No.	Name	Nominal cross section conductor (mm <sup>2</sup> )	Nominal outer diameter	Copper index
4571213	COPPER ROPE TINNED CLASS 5 1X10	10 mm <sup>2</sup>	0.169 in	577.89 lb/10000 ft
4571214	COPPER ROPE TINNED CLASS 5 1X16	16 mm <sup>2</sup>	0.201 in	873.56 lb/10000 ft

V1.1