Copper rope Class 2

Multi-wired tinned copper rope for equipotential bonding systems

Copper rope - multi-wired tinned copper conductor for the construction of meshed equipotential bonding systems

Info
For equipotential bonding systems



Halogen-free

Benefits
Low impedance through tinning
No corrosion of the tin coating

Application range
For earthing devices and potential equalisation on machine parts and EDP systems
For the Construction of meshed equipotential bonding systems

Product Make-up
Multi-wire strand made of tinned copper wires

Technical Data

Classification ETIM 5:	ETIM 5.0 Class-ID: EC000993 ETIM 5.0 Class-Description: Single core cable
Classification ETIM 6:	ETIM 6.0 Class-ID: EC000993 ETIM 6.0 Class-Description: Single core cable
Conductor stranding:	Multi-wire according to VDE 0295, class 2 / IEC 60228 class 2

Note

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PN 0456 / 02_03.16

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Unless specified otherwise, the shown product values are nominal values. Detailed values (e.g. tolerances) are available upon request.
Copper price basis: EUR 150/100 kg. Refer to catalogue appendix T17 for the definition and calculation of copper-related surcharges.
Packaging size: Coil ≤ 30 kg, otherwise drum
Please specify the preferred type of packaging (e.g. 1 x 500 m drum or 5 x 100 m coils).
* Trade product, no Lapp product
Photographs and graphics are not to scale and do not represent detailed images of the respective products.
Prices are net prices without VAT and surcharges. Sale to business customers only.

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Article number	Conductor cross-section (mm²)	Outer diameter [mm]	Copper index (kg/km)	Weight (kg/km)
4571200	6.0	3.1	57.6	52.86
4571201	10.0	4.1	96	87.7
4571202	16.0	5.1	153.6	143
4571203	25.0	6.4	240	217
4571204	35.0	7.5	336	298
4571205	50.0	8.9	480	405
4571206	70.0	11.0	672	593
4571207	95.0	13.0	912	809
4571208	120.0	14.2	1152	1032
4571209	150.0	15.8	1440	1308
4571210	185.0	17.5	1776	1600

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