

Bare copper conductor

Cu-conductor for use in the network as earthconductor

Description

Bare copper wire with resistance according to IEC 60228. In order to facilitate siting, the copper wire is annealed.



Standards

International IEC 60228

Characteristics

Usage characteristics

Short-circuit max. conductor temperature 370 °C

Product List

☎=Make to order, 📦=In stock

Nexans ref.	Country ref.	Name	Approx. weight (kg/km)	Nom. outer diam. (mm)	Max. DC Resist. Cond. 20°C (Ohm/km)
📦 26004698	0622415	16 mm ² Bare Cu-conductor	139	5.0	1.15
📦 26004798	0622425	25 mm ² Bare Cu-conductor	212	6.3	0.727
📦 26004898	0622435	35 mm ² Bare Cu-conductor	301	7.4	0.524
📦 26007998	0622445	50 mm ² Bare Cu-conductor	401	8.6	0.387
📦 26101398	0622275	70 mm ² Bare Cu-conductor	590	9.8	0.268
📦 26101498	0622295	95 mm ² Bare Cu-conductor	824	11.5	0.193
📦 26101598	0622285	120 mm ² Bare Cu-conductor	1032	12.9	0.153
☎ 26004398	0622405	150 mm ² Bare Cu-conductor	1280	14.3	0.124

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Contact

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☎ 26101898	0622485	185 mm ² Bare Cu-conductor	1600	16.0	0.099
☎ 26003898	0622495	240 mm ² Bare Cu-conductor	2110	18.4	0.075

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