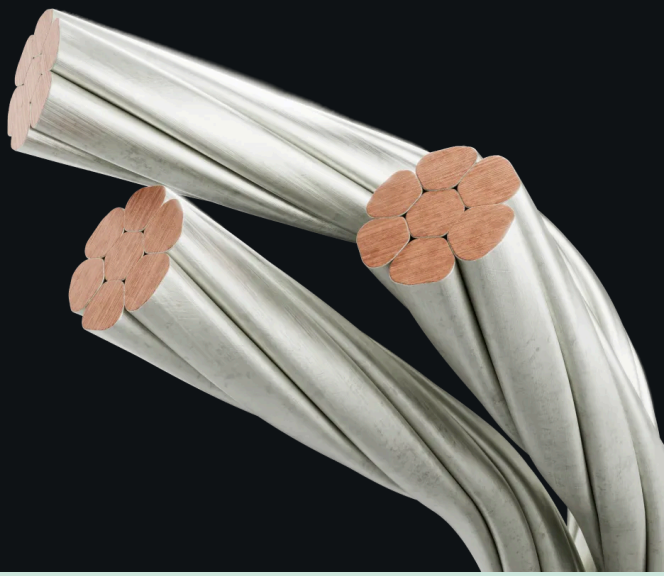
We Make Modern Life Possible.



CONDUCTORS

Cu rope, RMk, tinned, soft, IEC

Cu rope, soft, compressed

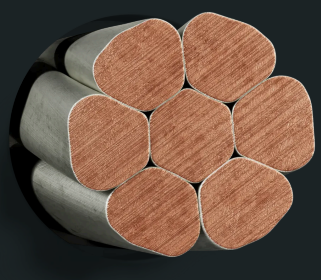
Conductors are designed for connection of points with equal electric potential or for high currents.

TECHNICAL DATA

Standard
IEC 60228
adapted to EN 50164 (for cross-section ≥ 50 mm²)

Bending radius (min.)
15 x Ø rope

DESIGN



1. Copper wires, tinned, soft
2. Stranded, round, compressed

Conductor cross section (mm²)	Number of wires in the rope	Outer diameter appr. (mm)	Direction of outer layer	Max. conductor resistance (Ω/km)	Total weight appr. (kg/km)
6	7	3.1	left (S)	3.08	55
10	7	3.9	left (S)	1.83	90
16	7	4.9	left (S)	1.15	140
25	7	6.1	left (S)	0.727	220
35	7	7.3	left (S)	0.524	305
50	7	8.3	left (S)	0.387	415
70	19	10.0	left (S)	0.268	595
95	19	11.8	left (S)	0.193	825
120	19	14.0	left (S)	0.154	1152
120	37	14.1	left (S)	0.154	1152
150	19	14.5	left (S)	0.124	1440
185	37	16.5	left (S)	0.099	1650
240	37	18.9	left (S)	0.075	2150
300	61	21.4	left (S)	0.060	3000
400	61	24.2	left (S)	0.047	3570
500	61	27.4	left (S)	0.037	4460

Technical changes reserved. All figures are therefore without guarantee.

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