We Make Modern Life Possible.



CONDUCTORS

Cu rope, RMk, soft, IEC

Cu rope, soft, compressed

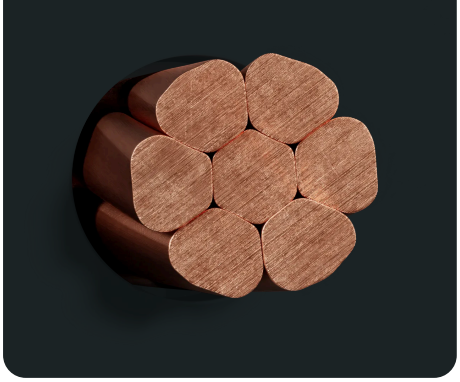
Conductors are designed for connection of points with equal electric potential or for high currents.

TECHNICAL DATA

Standard
IEC 60228
in Anlehnung an EN 50164 (für Querschnitt ≥ 50 mm²)

Bending radius (min.)
15 x Ø rope

DESIGN



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

Conductor cross section (mm²)	Number of wires in the rope	Direction of outer layer	Max. conductor resistance (Ω/km)	Outer diameter appr. (mm)	Total weight appr. (kg/km)
6	7	left (S)	3.08	3.1	55
10	7	left (S)	1.83	3.9	90
16	7	left (S)	1.15	4.9	140
25	7	left (S)	0.727	6.1	220
35	7	left (S)	0.524	7.3	305
50	7	left (S)	0.387	8.3	415
50	19	left (S)	0.387	8.4	415
70	19	left (S)	0.268	10.0	595
95	19	left (S)	0.193	11.8	825
120	19	left (S)	0.153	13.0	1040
150	19	left (S)	0.124	14.5	1285
185	37	left (S)	0.099	16.5	1605
240	37	left (S)	0.075	18.9	2110
300	61	left (S)	0.060	21.4	2650
400	61	left (S)	0.047	24.2	3385
500	61	left (S)	0.037	27.4	4345

Technical changes reserved. All figures are therefore without guarantee.

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