



We Make Modern
Life Possible

CONDUCTORS

Cu rope, RMn, tinned, hard, VDE

Cu rope, hard, non-compressed



TECHNICAL DATA



Standard
DIN 48201-1



Bending radius (min.)
15 x Ø rope

DESIGN



1

Copper wires, bare, hard

2

Stranded, round

Conductor cross section (mm ²)	Number of wires in the rope	Outer diameter appr. (mm)	Direction of outer layer	Max. conductor resistance (Ω/km)	Total weight appr. (kg/km)	Standard lengths/packing (m)
25	7	5.6	right (Z)	0.727	225	500 D, 1000 D
35	7	7.5	right (Z)	0.524	315	500 D, 1000 D
50	7	9.0	right (Z)	0.387	500	500 D, 1000 D
95	19	12.6	right (Z)	0.268	856	500 D, 1000 D
120	19	12.8	right (Z)	0.153	1039	500 D, 1000 D
150	37	14.4	right (Z)	0.124	1500	500 D, 1000 D
185	37	16.2	right (Z)	0.099	1850	500 D, 1000 D

CONTACT PERSON

Dogan Özcan, MSc
 Head of Technical Department
 +43 (0) 1 70170-154
 dogan.oezcan@skw.at

