

BARE CONDUCTORS

Cu rope, RMn, 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, non-compressed

Conductor cross section (mm ²)	Number of wires in the rope	Direction of outer layer	Min. breaking load of conductor strand (kN)	Outer diameter appr. (mm)	Total weight appr. (kg/km)
10	7	right (Z)	4.02	4.1	90
16	7	right (Z)	6.37	5.1	145
25	7	right (Z)	9.72	6.3	220
35	7	right (Z)	13.77	7.5	310
50	7	right (Z)	19.84	9.0	440
50	19	right (Z)	19.38	9.0	450
70	19	right (Z)	26.38	10.5	600
95	19	right (Z)	37.39	12.5	845
120	19	right (Z)	46.9	14.0	1070
150	37	right (Z)	58.98	15.8	1340
185	37	right (Z)	72.81	17.5	1650
240	61	right (Z)	97.23	20.3	2210
300	61	right (Z)	120.04	22.5	2725
400	61	right (Z)	160.42	26.0	3640
500	61	right (Z)	200.38	29.1	4545

CONTACT PERSON

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