Kobbertråd

Stranded Copper Conductor, annealed

Construction in accordance with EN 60228, Class 2

Conductor Area [mm²]	No of wires [-]	Wire diameter [mm]	Conductor Diameter [mm]	Weight [kg/km]	Max resistance [Ω/km]	Standard Length [m]
16	7	1,74	4,80	132	1,15	500/1100/2200/3000
25	7	2,14	6,00	214	0,727	500/1100/2200/3000
35	7	2,48	7,00	295	0,524	500/1100/1640
50*	7	2,87	8,40	393	0,387	500/1100/2200
50	19	1,80	9,00	420	0,387	500/1000
70*	7	3,57	10,60	595	0,268	500/1000
70	19	2,14	10,70	595	0,268	500/1000
95*	19	2,48	12,40	818	0,193	500/1000
95	37	1,80	12,60	818	0,193	500/1000
120*	19	2,80	14,00	1036	0,153	500/1000
120	37	2,03	14,21	1036	0,153	500/1000
150	37	2,23	15,61	1275	0,124	500
185	37	2,48	17,36	1583	0,0991	500
240*	37	2,87	20,09	2108	0,0754	500
300*	37	3,19	22,33	2627	0,0601	500
400*	61	2,80	25,20	3430	0,0475	500
500	61	3,23	29,07	4570	0,0366	N/A
800	61*	4,09	36,81	7320	0,0221	N/A
1000	61*	4,57	41,13	9140	0,0176	N/A
1200	61*	5,00	45,00	10970	0,0151	N/A

* Number of wires, not according to minimum requirement accroding to EN60228, Class 2

Stranded Copper Conductor, hard drawn

Construction in accordance with EN 60228, Class 2

Conductor Area [mm²]	No of wires [-]	Wire diameter [mm]	Conductor Diameter [mm]	Weight [kg/km]	Max resistance [Ω/km]	Standard Length [m]
16	7	1,74	4,80	132	1,15	500/1100/2200/3000
25	7	2,14	6,00	214	0,727	500/1100/2200/3000
35	7	2,48	7,00	295	0,524	500/1100/1640
50*	7	2,87	8,40	393	0,387	500/1100/2200
50	19	1,80	9,00	420	0,387	500/1000
70*	7	3,57	10,60	595	0,268	500/1000
70	19	2,14	10,70	595	0,268	500/1000
95*	19	2,48	12,40	818	0,193	500/1000
95	37	1,80	12,60	818	0,193	500/1000
120*	19	2,80	14,00	1036	0,153	500/1000
120	37	2,03	14,21	1036	0,153	500/1000
150	37	2,18	15,26	1313	0,124	500
185	37	2,48	17,36	1630	0,0991	500
240*	37	2,87	20,09	2136	0,0754	500
300*	37	3,19	22,33	2685	0,0601	500
400*	61	2,83	25,47	3503	0,0475	500

* Number of wires not according to EN60228

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