

Annealed electrolytic copper conductor



Construction

Soft annealed copper conductors are manufactured according to TS EN 13602 and ASTM B3-1990

Standards

TS EN 13602, TS EN 60228

Nominal Cross Section	Number of Wire	Overall Diameter of Cables (Approx)	Net Weight (Approx)	DC Conductor Resistance at 20°C de max
mm ²	Number	mm	kg/km	Ω/km
10	7	3,9	85,2	1,83
16	7	4,90	135,4	1,15
25	7	6,10	214,4	0,727
35	7	7,0	296,8	0,524
50	10	8,05	406,2	0,387
70	14	9,75	586,9	0,268
95	19	11,45	810,6	0,193
120	24	12,9	1030,6	0,153
150	30	14,25	1255	0,124
185	37	15,90	1575,6	0,0991
240	49	18,13	2086	0,0754
300	60	20,45	2620	0,0601