

Technical Information

Product - code	Nominal Cross Sectional Area	Max. conductor resistance		Current rating						Approx. Overall Diameter	Approx. Weight
		DC at 20 oC	DC at 70 oC	Laid in ground			Laid in free air				
	mm ²	Ω/km	Ω/km	A	A	A	A	A	A	mm	Kg/km
16		1.9100	2.2900	65	63	50	65	60	45	9.9	132
25		1.2000	1.4400	85	83	65	85	80	65	11.6	185
35		0.8680	1.0400	105	102	80	105	100	85	12.7	250
50		0.6410	0.7700	125	120	95	125	120	105	14.6	295
70		0.4430	0.5330	155	145	120	165	155	125	16.3	375
95		0.3200	0.3850	185	175	135	205	195	160	18.7	500
120		0.2530	0.3050	210	200	165	235	225	185	20.4	605

The above data approximate and subjected to manufacturing tolerance.