

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
4		4.6100	5.5100	42	40	32	37	33	29	70	86
6		3.0800	3.6800	52	50	40	48	42	38	7.9	115
10		1.8300	2.1700	70	67	52	66	58	51	8.9	165
16		1.1500	1.4700	90	85	65	80	75	65	9.9	231
25		0.7270	0.8600	115	110	85	105	95	90	11.6	343
35		0.5240	0.6300	135	130	105	130	125	110	12.7	445
50		0.3870	0.4600	160	155	125	160	150	135	14.6	600
70		0.2680	0.3200	200	190	155	200	190	170	16.3	805
95		0.1930	0.2300	235	225	185	250	240	210	18.7	1085
120		0.1530	0.1900	270	255	210	285	275	245	20.4	1350

The above data approximate and subjected to manufacturing tolerance.