

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	2.4500	89	87	66	89	84	63	9.3	115
25		1.2000	1.5400	113	110	84	116	110	95	11.0	165
35		0.8680	1.1130	137	131	105	142	137	121	12.1	205
50		0.6410	0.8220	163	155	121	173	168	147	13.8	260
70		0.4430	0.5690	200	189	152	221	215	179	15.7	340
95		0.3200	0.4110	236	226	179	254	273	215	17.7	450
120		0.2530	0.3250	278	263	215	326	315	242	19.6	550

The above data approximate and subjected to manufacturing tolerance.