

## 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 <sup>2</sup>	Ω/km	Ω/km	A	A	A	A	A	A	mm	Kg/km
4		4.6100	5.8800	55	51	40	53	47	40	6.8	80
6		3.0800	3.9300	68	65	53	65	59	53	7.3	102
10		1.8300	2.3300	98	86	68	84	79	65	8.3	150
16		1.1500	1.4700	116	111	87	116	110	95	9.3	210
35		0.5240	0.6690	179	172	137	179	173	152	12.1	410
50		0.3870	0.4940	210	200	163	221	210	184	13.8	555
70		0.2680	0.3430	263	247	200	278	265	236	15.7	760
95		0.1930	0.2480	310	294	242	347	336	289	17.7	1015
120		0.1530	0.1970	357	336	273	404	394	341	19.6	1280

The above data approximate and subjected to manufacturing tolerance.