

## 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 direct in ground	Laid in ducts	Laid in free air		
	mm <sup>2</sup>	Ω/km	Ω/km	A	A	A	mm	Kg/km

### Two Core Cables

1.5 rm	12.1000	15.4000	30	25	25	9.6	105
2.5 rm	7.4100	9.4500	37	32	34	10.5	135
4 rm	4.6100	5.8800	50	40	46	11.7	175
6 rm	3.0800	3.9300	63	52	60	12.7	225
10 rm	1.8300	2.3300	82	69	79	13.8	360
16 rm	1.1500	1.4700	106	83	105	15.8	505

### Three Core Cables

1.5 rm	12.1000	15.4000	26	23	22	10.1	130
2.5 rm	7.4100	9.4500	35	29	32	11.0	165
4 rm	4.6100	5.8800	45	36	41	12.3	225
6 rm	3.0800	3.9300	57	45	50	13.4	295
10 rm	1.8300	2.3300	75	60	68	15.1	430
16 rm	1.1500	1.4700	97	75	89	17.3	620

The above data approximate and subjected to manufacturing tolerance.

**rm: round, stranded**