

Technical Information

Nominal Cross Sectional Area	Formation	Max. conductor resistance		Current rating		Approx. Overall Diameter	Approx. Weight
		DC at 20 °C	DC at 70 °C	free	In Pipes		
mm ²	NxD(mm)	Ω/km	Ω/km	A	A	mm	Kg/km
1.5	21x.31	13.3000	15.9500	17	13	3.0	21
2	28x.31	9.1500	10.9000	19	15	3.2	27
2.5	32x.31	7.9800	9.5600	24	19	3.7	34
3	42x.31	6.1000	7.4100	27	21	4.0	39
4	56x.31	4.9500	5.9300	32	23	4.5	50
6	84x.31	3.3000	3.9500	40	29	5.1	71
10	140x.31	1.9100	2.2900	57	41	6.9	120
16	224x.31	1.2100	1.4500	76	54	7.6	179
25	350x.31	0.7800	0.9400	103	70	9.5	276
35	490x.31	0.6640	0.6630	128	87	11.0	375

The above data approximate and subjected to manufacturing tolerance.

N: Number of Wires