

No. of Core & Nominal Area of Conductor	Resistance (Ω)	Approx. Weight		No. of Core & Nominal Area of Conductor	Approx. (Ω)	Approx. Weight		No. of Core & Nominal Area of Conductor	Resistance (Ω)	Approx. Weight	
		(mm²)	(Kg/Km)			(mm²)	(Kg/Km)			(mm²)	(Kg/Km)
2 x 0.5	8.8	180	180	7 x 0.75	71.8	220	220	22 x 1.0	12.8	400	400
3 x 0.5	6.3	140	140	8 x 0.75	52.8	260	260	26 x 1.0	10.8	350	350
4 x 0.5	4.7	100	100	10 x 0.75	34.8	300	300	34 x 1.0	8.3	300	300
6 x 0.5	3.2	70	70	12 x 0.75	25.8	340	340	38 x 1.0	6.8	250	250
8 x 0.5	2.3	50	50	16 x 0.75	16.3	400	400	42 x 1.0	5.3	200	200
10 x 0.5	1.8	40	40	18 x 0.75	12.8	440	440	46 x 1.0	4.8	180	180
12 x 0.5	1.5	35	35	20 x 0.75	10.3	470	470	50 x 1.0	4.3	160	160
16 x 0.5	1.1	25	25	24 x 0.75	7.8	500	500	54 x 1.0	3.8	140	140
20 x 0.5	0.9	20	20	27 x 0.75	6.3	540	540	60 x 1.0	3.3	120	120
24 x 0.5	0.7	15	15	30 x 0.75	5.3	570	570	66 x 1.0	2.8	100	100
28 x 0.5	0.6	12	12	34 x 0.75	4.8	600	600	72 x 1.0	2.3	80	80
32 x 0.5	0.5	10	10	36 x 0.75	4.3	630	630	78 x 1.0	1.8	60	60
36 x 0.5	0.4	8	8	40 x 0.75	3.8	660	660	84 x 1.0	1.3	40	40
40 x 0.5	0.3	7	7	42 x 0.75	3.3	690	690	90 x 1.0	0.8	20	20
44 x 0.5	0.3	6	6	44 x 0.75	2.8	720	720	96 x 1.0	0.3	10	10
48 x 0.5	0.2	5	5	46 x 0.75	2.3	750	750	102 x 1.0	0.3	5	5
52 x 0.5	0.2	4	4	48 x 0.75	1.8	780	780	108 x 1.0	0.3	5	5
56 x 0.5	0.2	3	3	50 x 0.75	1.3	810	810	114 x 1.0	0.3	5	5
60 x 0.5	0.2	3	3	52 x 0.75	0.8	840	840	120 x 1.0	0.3	5	5
64 x 0.5	0.2	2	2	54 x 0.75	0.3	870	870	126 x 1.0	0.3	5	5
68 x 0.5	0.2	2	2	56 x 0.75	0.3	900	900	132 x 1.0	0.3	5	5
72 x 0.5	0.2	2	2	58 x 0.75	0.3	930	930	138 x 1.0	0.3	5	5
76 x 0.5	0.2	2	2	60 x 0.75	0.3	960	960	144 x 1.0	0.3	5	5
80 x 0.5	0.2	2	2	62 x 0.75	0.3	990	990	150 x 1.0	0.3	5	5
84 x 0.5	0.2	2	2	64 x 0.75	0.3	1020	1020	156 x 1.0	0.3	5	5
88 x 0.5	0.2	2	2	66 x 0.75	0.3	1050	1050	162 x 1.0	0.3	5	5
92 x 0.5	0.2	2	2	68 x 0.75	0.3	1080	1080	168 x 1.0	0.3	5	5
96 x 0.5	0.2	2	2	70 x 0.75	0.3	1110	1110	174 x 1.0	0.3	5	5
100 x 0.5	0.2	2	2	72 x 0.75	0.3	1140	1140	180 x 1.0	0.3	5	5