

No. of Core & Nominal Area of Conductor	MC-210		No. of Core & Nominal Area of Conductor	MC-210		No. of Core & Nominal Area of Conductor	MC-210	
	Approx. O.D.	Approx. Weight		Approx. O.D.	Approx. Weight		Approx. O.D.	Approx. Weight
No. X mm <sup>2</sup>	mm	Kg/Km	No. X mm <sup>2</sup>	mm	Kg/Km	No. X mm <sup>2</sup>	mm	Kg/Km
1 X 1.0 mm	5.3	42	3 X 4 mm	11.7	230	5 X 1.0 mm	10.2	142
1 X 1.5 mm	5.4	50	3 X 6 mm	13.0	305	6 X 1.0 mm	11.3	162
1 X 2.5 mm	5.8	63	3 X 10 mm	15.6	406	7 X 1.0 mm	11.3	175
1 X 4 mm	6.4	83	3 X 16 mm	17.8	620	8 X 1.0 mm	11.8	205
1 X 6 mm	6.9	106	3 X 25 cm	20.8	922	10 X 1.0 mm	13.2	244
1 X 10 mm	8.0	150	3 X 25 sm	18.7	900	12 X 1.0 mm	14.1	275
1 X 16 mm	9.2	210	3 X 35 cm	23.5	1227	16 X 1.0 mm	16.0	340
1 X 25 cm	10.5	315	3 X 35 sm	20.9	1205	19 X 1.0 mm	17.2	394
1 X 35 cm	11.9	415	3 X 50 cm	26.8	1626	24 X 1.0 mm	19.2	480
1 X 50 cm	13.6	540	3 X 50 sm	23.8	1590	27 X 1.0 mm	20.0	525
1 X 70 cm	15.6	770	3 X 70 sm	27.3	2250	37 X 1.0 mm	23.2	700
1 X 95 cm	17.6	1020	3 X 95 sm	29.8	3080	5 X 1.5 mm	11.0	180
1 X 120 cm	19.6	1270	3 X 120 sm	35.0	3870	6 X 1.5 mm	12.2	205
1 X 150 cm	21.8	1540	3 X 150 sm	38.3	4660	7 X 1.5 mm	12.2	220
1 X 185 cm	23.8	1920	3 X 185 sm	43.5	5687	8 X 1.5 mm	13.0	255
1 X 240 mm	27.8	2500	3 X 240 sm	49.5	7394	10 X 1.5 mm	14.1	310
1 X 300 mm	30.8	3190	3 X 300 sm	51.9	9105	12 X 1.5 mm	15.6	365
2 X 1.0 mm	8.1	90	4 X 1.0 mm	9.3	120	16 X 1.5 mm	17.5	440
2 X 1.5 mm	8.8	105	4 X 1.5 mm	10.4	150	19 X 1.5 mm	18.9	505
2 X 2.5 mm	10.1	135	4 X 2.5 mm	11.4	195	24 X 1.5 mm	21.1	615
2 X 4 mm	11.0	185	4 X 4 mm	13.0	280	27 X 1.5 mm	22.0	675
2 X 6 mm	12.4	245	4 X 6 mm	13.4	380	37 X 1.5 mm	25.0	900
2 X 10 mm	14.2	370	4 X 10 mm	17.2	575	5 X 2.5 mm	12.5	235
2 X 16 mm	16.8	435	4 X 16 mm	19.8	810	6 X 2.5 mm	13.7	270
2 X 25 cm	19.4	670	4 X 25 cm	23.1	1196	7 X 2.5 mm	13.7	295
2 X 25 sm	16.4	620	4 X 25 sm	21.4	1170	8 X 2.5 mm	14.0	340
2 X 35 cm	22.1	885	4 X 35 cm	26.1	1596	10 X 2.5 mm	15.8	415
2 X 35 sm	17.4	820	4 X 35 sm	23.6	1560	12 X 2.5 mm	17.0	480
2 X 50 cm	24.9	1153	4 X 50 cm	29.7	2116	16 X 2.5 mm	19.5	595
2 X 50 sm	20.1	1075	4 X 50 sm	27.0	2080	19 X 2.5 mm	20.8	685
2 X 70 cm	28.4	1596	4 X 70 sm	31.8	2920	24 X 2.5 mm	23.9	845
2 X 70 sm	23.3	1510	4 X 95 sm	36.0	3980	27 X 2.5 mm	24.6	930
2 X 95 sm	25.4	2100	4 X 120 sm	39.8	4905	37 X 2.5 mm	28.2	1250
2 X 120 sm	29.0	2640	4 X 150 sm	45.0	6007	5 X 4 mm	14.1	335
3 X 1.0 mm	8.6	100	4 X 185 sm	50.0	7530	6 X 4 mm	15.1	390
3 X 1.5 mm	9.2	125	4 X 240 sm	60.0	9805	7 X 4 mm	15.1	435
3 X 2.5 mm	10.4	165	4 X 300 sm	65.0	12090			

mm : Stranded Circular Non-Compacted

cm : Stranded Circular Compacted

sm : Stranded Shaped