

No. of Core & Nominal Area of Conductor	MPP-200		No. of Core & Nominal Area of Conductor	MPP-200		No. of Core & Nominal Area of Conductor	MPP-200	
	Approx. O.D.	Approx. Weight		Approx. O.D.	Approx. Weight		Approx. O.D.	Approx. Weight
No. of core?	mm	Kg/Km	No. of core?	mm	Kg/Km	No. of core?	mm	Kg/Km
1 X 1 (1 X 1.5)	10.2	100	8 X 2 (8 X 2.5)	11.4	170	16 X 2 (8 X 3)	12.6	260
2 X 1 (2 X 1.5)	10.8	120	16 X 2 (8 X 3)	12.0	260	24 X 2 (8 X 3)	13.2	360
4 X 1 (4 X 1.5)	11.4	160	32 X 2 (8 X 3)	12.6	340	32 X 2 (8 X 3)	13.8	460
8 X 1 (8 X 1.5)	12.0	220	64 X 2 (8 X 3)	13.2	460	64 X 2 (8 X 3)	14.4	620
16 X 1 (16 X 1.5)	12.6	300	128 X 2 (8 X 3)	13.8	600	128 X 2 (8 X 3)	15.0	800
32 X 1 (32 X 1.5)	13.2	400	256 X 2 (8 X 3)	14.4	800	256 X 2 (8 X 3)	15.6	1000
64 X 1 (64 X 1.5)	13.8	550	512 X 2 (8 X 3)	15.0	1050	512 X 2 (8 X 3)	16.2	1300
128 X 1 (128 X 1.5)	14.4	750	1024 X 2 (8 X 3)	15.6	1400	1024 X 2 (8 X 3)	16.8	1700
256 X 1 (256 X 1.5)	15.0	1000	2048 X 2 (8 X 3)	16.2	1800	2048 X 2 (8 X 3)	17.4	2200
512 X 1 (512 X 1.5)	15.6	1300	4096 X 2 (8 X 3)	16.8	2300	4096 X 2 (8 X 3)	18.0	2800
1024 X 1 (1024 X 1.5)	16.2	1700	8192 X 2 (8 X 3)	17.4	2900	8192 X 2 (8 X 3)	18.6	3500
2048 X 1 (2048 X 1.5)	16.8	2200	16384 X 2 (8 X 3)	18.0	3600	16384 X 2 (8 X 3)	19.2	4300
4096 X 1 (4096 X 1.5)	17.4	2800	32768 X 2 (8 X 3)	18.6	4400	32768 X 2 (8 X 3)	19.8	5200
8192 X 1 (8192 X 1.5)	18.0	3500	65536 X 2 (8 X 3)	19.2	5300	65536 X 2 (8 X 3)	20.4	6200
16384 X 1 (16384 X 1.5)	18.6	4300	131072 X 2 (8 X 3)	19.8	6300	131072 X 2 (8 X 3)	21.0	7300
32768 X 1 (32768 X 1.5)	19.2	5200	262144 X 2 (8 X 3)	20.4	7400	262144 X 2 (8 X 3)	21.6	8500
65536 X 1 (65536 X 1.5)	19.8	6200	524288 X 2 (8 X 3)	21.0	8600	524288 X 2 (8 X 3)	22.2	9800
131072 X 1 (131072 X 1.5)	20.4	7300	1048576 X 2 (8 X 3)	21.6	9900	1048576 X 2 (8 X 3)	22.8	11200
262144 X 1 (262144 X 1.5)	21.0	8500	2097152 X 2 (8 X 3)	22.2	11300	2097152 X 2 (8 X 3)	23.4	12700
524288 X 1 (524288 X 1.5)	21.6	9800	4194304 X 2 (8 X 3)	22.8	12800	4194304 X 2 (8 X 3)	24.0	14300
1048576 X 1 (1048576 X 1.5)	22.2	11200	8388608 X 2 (8 X 3)	23.4	14400	8388608 X 2 (8 X 3)	24.6	16000
2097152 X 1 (2097152 X 1.5)	22.8	12700	16777216 X 2 (8 X 3)	24.0	16100	16777216 X 2 (8 X 3)	25.2	17800
4194304 X 1 (4194304 X 1.5)	23.4	14300	33554432 X 2 (8 X 3)	24.6	17900	33554432 X 2 (8 X 3)	25.8	19700
8388608 X 1 (8388608 X 1.5)	24.0	16000	67108864 X 2 (8 X 3)	25.2	19800	67108864 X 2 (8 X 3)	26.4	21700
16777216 X 1 (16777216 X 1.5)	24.6	17800	134217728 X 2 (8 X 3)	25.8	21800	134217728 X 2 (8 X 3)	27.0	23800
33554432 X 1 (33554432 X 1.5)	25.2	19700	268435456 X 2 (8 X 3)	26.4	23900	268435456 X 2 (8 X 3)	27.6	26000
67108864 X 1 (67108864 X 1.5)	25.8	21700	536870912 X 2 (8 X 3)	27.0	26100	536870912 X 2 (8 X 3)	28.2	28300
134217728 X 1 (134217728 X 1.5)	26.4	23800	1073741824 X 2 (8 X 3)	27.6	28400	1073741824 X 2 (8 X 3)	28.8	30700
268435456 X 1 (268435456 X 1.5)	27.0	26000	2147483648 X 2 (8 X 3)	28.2	30800	2147483648 X 2 (8 X 3)	29.4	33200
536870912 X 1 (536870912 X 1.5)	27.6	28300	4294967296 X 2 (8 X 3)	28.8	33300	4294967296 X 2 (8 X 3)	30.0	35800
1073741824 X 1 (1073741824 X 1.5)	28.2	30700	8589934592 X 2 (8 X 3)	29.4	35900	8589934592 X 2 (8 X 3)	30.6	38500
2147483648 X 1 (2147483648 X 1.5)	28.8	33200	17179869184 X 2 (8 X 3)	30.0	38600	17179869184 X 2 (8 X 3)	31.2	41300
4294967296 X 1 (4294967296 X 1.5)	29.4	35800	34359738368 X 2 (8 X 3)	30.6	42000	34359738368 X 2 (8 X 3)	31.8	44200
8589934592 X 1 (8589934592 X 1.5)	30.0	38500	68719476736 X 2 (8 X 3)	31.2	45500	68719476736 X 2 (8 X 3)	32.4	47200
17179869184 X 1 (17179869184 X 1.5)	30.6	41300	137438953472 X 2 (8 X 3)	31.8	49100	137438953472 X 2 (8 X 3)	33.0	50300
34359738368 X 1 (34359738368 X 1.5)	31.2	44200	274877906944 X 2 (8 X 3)	32.4	52800	274877906944 X 2 (8 X 3)	33.6	53500
68719476736 X 1 (68719476736 X 1.5)	31.8	47200	549755813888 X 2 (8 X 3)	33.0	56600	549755813888 X 2 (8 X 3)	34.2	56800
137438953472 X 1 (137438953472 X 1.5)	32.4	50300	1099511627776 X 2 (8 X 3)	33.6	60500	1099511627776 X 2 (8 X 3)	34.8	60100
274877906944 X 1 (274877906944 X 1.5)	33.0	53500	2199023255552 X 2 (8 X 3)	34.2	64500	2199023255552 X 2 (8 X 3)	35.4	63500
549755813888 X 1 (549755813888 X 1.5)	33.6	56800	4398046511104 X 2 (8 X 3)	34.8	68600	4398046511104 X 2 (8 X 3)	36.0	67000
1099511627776 X 1 (1099511627776 X 1.5)	34.2	60100	8796093022208 X 2 (8 X 3)	35.4	72800	8796093022208 X 2 (8 X 3)	36.6	70500
2199023255552 X 1 (2199023255552 X 1.5)	34.8	63500	17592186044416 X 2 (8 X 3)	36.0	77100	17592186044416 X 2 (8 X 3)	37.2	74100
4398046511104 X 1 (4398046511104 X 1.5)	35.4	67000	35184372088832 X 2 (8 X 3)	36.6	81500	35184372088832 X 2 (8 X 3)	37.8	77700
8796093022208 X 1 (8796093022208 X 1.5)	36.0	70500	70368744177664 X 2 (8 X 3)	37.2	86000	70368744177664 X 2 (8 X 3)	38.4	81400
17592186044416 X 1 (17592186044416 X 1.5)	36.6	74100	140737488355328 X 2 (8 X 3)	37.8	90600	140737488355328 X 2 (8 X 3)	39.0	85100
35184372088832 X 1 (35184372088832 X 1.5)	37.2	77700	281474976710656 X 2 (8 X 3)	38.4	95300	281474976710656 X 2 (8 X 3)	39.6	88900
70368744177664 X 1 (70368744177664 X 1.5)	37.8	81400	562949953421312 X 2 (8 X 3)	39.0	100100	562949953421312 X 2 (8 X 3)	40.2	92700
140737488355328 X 1 (140737488355328 X 1.5)	38.4	85100	1125899906842624 X 2 (8 X 3)	39.6	105000	1125899906842624 X 2 (8 X 3)	40.8	96600
281474976710656 X 1 (281474976710656 X 1.5)	39.0	88900	2251799813685248 X 2 (8 X 3)	40.2	110000	2251799813685248 X 2 (8 X 3)	41.4	100600
562949953421312 X 1 (562949953421312 X 1.5)	39.6	92700	4503599627370496 X 2 (8 X 3)	40.8	115100	4503599627370496 X 2 (8 X 3)	42.0	104700
1125899906842624 X 1 (1125899906842624 X 1.5)	40.2	96600	9007199254740992 X 2 (8 X 3)	41.4	120300	9007199254740992 X 2 (8 X 3)	42.6	108900
2251799813685248 X 1 (2251799813685248 X 1.5)	40.8	100600	18034398509481984 X 2 (8 X 3)	42.0	125600	18034398509481984 X 2 (8 X 3)	43.2	113200
4503599627370496 X 1 (4503599627370496 X 1.5)	41.4	104700	36068797018963968 X 2 (8 X 3)	42.6	131000	36068797018963968 X 2 (8 X 3)	43.8	117600
9007199254740992 X 1 (9007199254740992 X 1.5)	42.0	108900	72137594037927936 X 2 (8 X 3)	43.2	136500	72137594037927936 X 2 (8 X 3)	44.4	122100
18034398509481984 X 1 (18034398509481984 X 1.5)	42.6	113200	144275188075855872 X 2 (8 X 3)	43.8	142100	144275188075855872 X 2 (8 X 3)	45.0	126700
36068797018963968 X 1 (36068797018963968 X 1.5)	43.2	117600	288550376151711744 X 2 (8 X 3)	44.4	147800	288550376151711744 X 2 (8 X 3)	45.6	131400
72137594037927936 X 1 (72137594037927936 X 1.5)	43.8	122100	577100752303423488 X 2 (8 X 3)	45.0	153600	577100752303423488 X 2 (8 X 3)	46.2	136200
144275188075855872 X 1 (144275188075855872 X 1.5)	44.4	126700	115420376460685696 X 2 (8 X 3)	45.6	159500	115420376460685696 X 2 (8 X 3)	46.8	141100
288550376151711744 X 1 (288550376151711744 X 1.5)	45.0	131400	230840752921371392 X 2 (8 X 3)	46.2	165500	230840752921371392 X 2 (8 X 3)	47.4	146100
577100752303423488 X 1 (577100752303423488 X 1.5)	45.6	136200	461681505842742784 X 2 (8 X 3)	46.8	171600	461681505842742784 X 2 (8 X 3)	48.0	151200
115420376460685696 X 1 (115420376460685696 X 1.5)	46.2	141100	923363011685485568 X 2 (8 X 3)	47.4	177800	923363011685485568 X 2 (8 X 3)	48.6	156400
230840752921371392 X 1 (230840752921371392 X 1.5)	46.8	146100	1846726023370971136 X 2 (8 X 3)	48.0	184100	1846726023370971136 X 2 (8 X 3)	49.2	161700
461681505842742784 X 1 (461681505842742784 X 1.5)	47.4	151200	3693452046741942272 X 2 (8 X 3)	48.6	190500	3693452046741942272 X 2 (8 X 3)	49.8	167100
923363011685485568 X 1 (923363011685485568 X 1.5)	48.0	156400	7386904093483884544 X 2 (8 X 3)	49.2	197000	7386904093483884544 X 2 (8 X 3)	50.4	172600
1846726023370971136 X 1 (1846726023370971136 X 1.5)	48.6	161700	14773808186967769088 X 2 (8 X 3)	49.8	203600	14773808186967769088 X 2 (8 X 3)	51.0	178200
3693452046741942272 X 1 (3693452046741942272 X 1.5)	49.2	167100	29547616373935538176 X 2 (8 X 3)	50.4	210300	29547616373935538176 X 2 (8 X 3)	51.6	183900
7386904093483884544 X 1 (7386904093483884544 X 1.5)	49.8	172600	59095232747871076352 X 2 (8 X 3)	51.0	217100	59095232747871076352 X 2 (8 X 3)	52.2	189700
14773808186967769088 X 1 (14773808186967769088 X 1.5)	50.4	178200	118190465495742151704 X 2 (8 X 3)	51.6	224000	118190465495742151704 X 2 (8 X 3)	52.8	195600
29547616373935538176 X 1 (29547616373935538176 X 1.5)	51.0	183900	236380930991484303408 X 2 (8 X 3)	52.2	231000	236380930991484303408 X 2 (8 X 3)	53.4	201600
59095232747871076352 X 1 (59095232747871076352 X 1.5)	51.6	189700	472761861982968606816 X 2 (8 X 3)	52.8	238100	472761861982968606816 X 2 (8 X 3)	54.0	207700
118190465495742151704 X 1 (118190465495742151704 X 1.5)	52.2	195600	945523723965937213632 X 2 (8 X 3)	53.4	245300	945523723965937213632 X 2 (8 X 3)	54.6	213900
236380930991484303408 X 1 (236380930991484303408 X 1.5)	52.8	201600	1891047447931874427264 X 2 (8 X 3)	54.0	252600	1891047447931874427264 X 2 (8 X 3)	55.2	220200
472761861982968606816 X 1 (472761861982968606816 X 1.5)	53.4	207700	3782094895863748854528 X 2 (8 X 3)	54.6	260000	3782094895863748854528 X 2 (8 X 3)	55.8	226600
945523723965937213632 X 1 (945523723965937213632 X 1.5)	54.0	213900	7564189791727497709056 X 2 (8 X 3)	55.2	267500	7564189791727497709056 X 2 (8 X 3)	56.4	233100
1891047447931874427264 X 1 (1891047447931874427264 X 1.5)	54.6	220200	15128379583454995418112 X 2 (8 X 3)	55.8	275100	15128379583454995418112 X 2 (8 X 3)	57.0	239700
3782094895863748854528 X 1 (3782094895863748854528 X 1.5)	55.2	226600	30256759166909990836224 X 2 (8 X 3)	56.4	282800	30256759166909990836224 X 2 (8 X 3)	57.6	246400
7564189791727497709056 X 1 (7564189791727497709056 X 1.5)	55.8	233100	60513518333819981672448 X 2 (8 X 3)	57.0	290600	60513518333819981672448 X 2 (8 X 3)	58.2	253100
15128379583454995418112 X 1 (15128379583454995418112 X 1.5)	56.4	239700	121027036667639963344896 X 2 (8 X 3)	57.6	298500	121027036667639963344896 X 2 (8 X 3)	58.8	260000
30256759166909990836224 X 1 (30256759166909990836224 X 1.5)	57.0	246400	242054073335279926689792 X 2 (8 X 3)	58.2	306500	242054073335279926689792 X 2 (8 X 3)	59.4	267000
60513518333819981672448 X 1 (60513518333819981672448 X 1.5)	57.6	253100	484108146670559853379584 X 2 (8 X 3)	58.8	314600	484108146670559853379584 X 2 (8 X 3)	60.	