

METRIC CONVERSION CHART AWG/METRIC PREFERRED SIZES OF CONDUCTORS

AWG/MCM	mm ²	Circular Mils	AWG/MCM	mm ²	Circular Mils
2000		2,000,000		6.0	11,800
	1000	1,970,000			10,380
1750		1,750,000	10	4.0	7,890
	800	1,580,000			6,530
1500		1,500,000	12	2.5	4,930
1250		1,250,000			4,110
	630	1,240,000	14	1.5	2,960
1000		1,000,000			2,580
	500	987,000	16	1.0	1,970
	400	789,000		0.90	1,773
750		750,000			1,620
600		600,000	18	0.80	1,576
	300	592,000		0.75	1,480
500		500,000		0.60	1,182
	240	474,000			1,020
400		400,000	20	0.50	987
	185	365,000			640
350		350,000	22	0.20	404
300		300,000	24		253
	150	296,000	26		159
250		250,000	28		100
	120	237,000	30	.05	64.0
4/0		211,600	32		39.7
	95	187,000	34	.02	25.0
3/0		167,000	36		16.0
	70	138,000	38	.005	9.61
2/0		133,100	40		
1/0		105,600			
	50	98,700			
1		83,690			
	35	69,100			
2		66,360			
3		52,620			
	25	49,300			
4		41,740			
	16	31,600			
6		26,240			
	10	19,700			
8		16,510			