

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

4		41,740			
	16		31,600		
6		26,240			
	10	19,700			