



**WIRE & CABLE, INC.**

**Distributor / Wholesale Supplier of Electrical Products**  
**Wire • Cable • Cord • Terminals • Accessories**

**877-4MY-WIRE**

## Metric to Wire AWG to Conversion Chart

Metric MM2	Metric CM	SAE AWG gauge	Metric MM2	Metric CM	SAE AWG gauge
0.13	253	26	53.5	105 600	1/0
0.20	404	24	67.4	133 100	2/0
0.32	640	22	69.9	138 000	*
0.50	987	*	85.0	167 800	3/0
0.52	1 020	20	94.8	187 000	*
0.75	1 480	*	107	211 600	4/0
0.82	1 620	18	120	237 000	*
1.0	1 970	*	127	250 000	250
1.3	2 580	16	140	276 000	*
1.5	2 960	*	150	296 000	*
2.1	4 110	14	152	300 000	300
2.5	4 930	*	178	350 000	350
3.3	6 530	12	185	365 000	*
4.0	7 890	*	203	400 000	*
5.3	10 380	10	240	474 000	*
6.0	11 800	*	254	500 000	500
6.6	13 090	9	300	592 000	*
8.4	16 510	8	305	600 000	600
10.0	19 700	*	381	750 000	750
10.5	20 820	7	400	789 000	*
13.0	25 700	*	500	987 000	*
13.3	26 240	6	508	1 000 000	1000
16.0	31 600	*	630	1 240 000	*
16.8	33 090	5	635	1 250 000	*
21.2	41 740	4	761	1 500 000	*
25.0	49 300	*	800	1 580 000	*
26.7	52 620	3	888	1 750 000	*
33.6	66 360	2	900	1 780 000	*
35.0	69 100	*	1000	1 970 000	*
42.4	83 690	1	1020	2 000 000	*
50.0	98 700	*			

*“Helping businesses succeed  
 by being the quickest, most efficient and professional supplier  
 of electrical wire, cable, and related accessories”*

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