



U.S. standard cross-section to square millimetres

U.S. Standard	Equivalent cross-section mm²	Nearest available cross-section mm²
20 AWG	0.519	0.5-0.75
18 AWG	0.823	1.0
16 AWG	1.31	1.5
14 AWG	2.08	2.5
12 AWG	3.31	4.0
10 AWG	5.26	6.0
8 AWG	8.37	10
6 AWG	13.30	16
4 AWG	21.15	25
2 AWG	33.62	35
1 AWG	42.41	50
1/0 AWG	53.49	70
2/0 AWG	67.23	70
3/0 AWG	85.01	95
4/0 AWG	107.2	120
250 MCM	126.7	120-150
300 MCM	152.0	150
350 MCM	177.3	185
400 MCM	202.7	185
450 MCM	228.0	185-240
500 MCM	253.4	240
550 MCM	278.7	240-300
600 MCM	304.0	300
650 MCM	329.4	300
700 MCM	354.7	300-400
750 MCM	380.0	400
800 MCM	405.4	400
850 MCM	430.7	400
900 MCM	456.0	400
950 MCM	481.4	400
1000 MCM	506.7	400-630
1250 MCM	633.4	630
1500 MCM	760.0	800
1750 MCM	886.7	800-1000
2000 MCM	1013.4	1000