

AWG DÖNÜŞÜM TABLOSU

AWG DIMENSIONS

MONO TELLER / SOLID CONDUCTOR			BÜKÜLÜ TELLER / STRANDED CONDUCTORS		
AWG	Kesit Alanı Cross sectional Area mm ²	İletkenin Nominal Çapı Nominal diameter of conductor	AWG	İletken Yapısı Conductor make up	Kesit Alanı Cross sectional Area mm ²
44	0,0019	0,050	36	7x44	0.014
41	0,0038	0,070	34	7x42	0.022
40	0,0049	0,079	32	7x40	0.034
39	0,0062	0,089	32	19x44	0.037
38	0,0081	0,102	30	7x38	0.057
37	0,0103	0,114	30	19x42	0.059
36	0,0130	0,127	28	7x36	0.089
35	0,0159	0,142	28	19x40	0.090
34	0,0201	0,16	27	7x35	0.110
33	0,0255	0,18	26	7x34	0.141
32	0,0324	0,203	26	10x36	0.126
31	0,0401	0,226	26	19x38	0.155
30	0,0507	0,254	24	7x32	0.227
29	0,0649	0,287	24	10x34	0.200
28	0,0806	0,320	24	19x36	0.240
27	0,102	0,363	24	41x40	0.196
26	0,128	0,404	22	7x30	0.355
25	0,162	0,455	22	19x34	0.382
24	0,205	0,511	22	26x36	0.330
23	0,259	0,574	20	7x28	0.563
22	0,324	0,643	20	10x30	0.506
21	0,411	0,724	20	19x32	0.614
20	0,519	0,813	20	26x34	0.522
19	0,653	0,912	20	41x36	0.531
18	0,823	1,024	18	7x26	0.897
17	1,04	1,151	18	16x30	0.810
16	1,31	1,290	18	19x30	0.963
15	1,65	1,450	18	41x34	0.844
14	2,08	1,63	18	65x36	0.822
13	2,626	1,829	16	7x24	1.430
12	3,31	2,052	16	19x29	1.228
11	4,167	2,304	16	26x30	1.316
10	5,26	2,59	16	65x34	1.306
9	6,67	2,906	16	105x36	1.329
8	8,43	3,268	14	7x22	2.271
7	10,58	3,665	14	19x27	1,945
6	13,34	4,115	14	41x30	2.078
5	16,86	4,620	14	105x34	2.110
4	21,20	5,189	12	7x20	3.630
3	26,85	5,83	12	19x25	3.087
2	33,78	6,543	12	65x30	3.291
1	42,67	7,35	12	165x34	3.315
1/0	53,76	8,25	10	37x26	4.740
2/0	67,88	9,27	10	49x27	5.068
3/0	85,44	10,404	10	105x30	5.317
4/0	107,77	11,684			