

AWG (AMERICAN WIRE GAUGE) ÇEVİRİM TABLOSU / AWG (AMERICAN WIRE GAUGE) CONVERSION TABLE

İletken Conductor						
AWG No.	n x AWG	mm	mm ²	Ø mm	Ω/km	Kg/km
36	Solid	Solid	0,013	0,127	1460,0	0,116
36	7/44	7x0,05	0,014	0,152	1271,0	0,125
34	Solid	Solid	0,020	0,160	918,0	0,178
34	7/42	7x0,064	0,022	0,192	777,0	0,196
32	Solid	Solid	0,032	0,203	571,0	0,284
32	7/40	7x0,078	0,034	0,203	538,0	0,302
32	19/44	19x0,05	0,037	0,229	448,0	0,329
30	Solid	Solid	0,051	0,254	365,0	0,450
30	7/38	7x0,102	0,057	0,305	339,0	0,507
30	19/42	19x0,064	0,061	0,305	286,7	0,543
28	Solid	Solid	0,080	0,330	232,0	0,710
28	7/36	7x0,127	0,087	0,381	213,0	0,774
28	19/40	19x0,078	0,091	0,406	186,0	0,810
27	7/35	7x0,142	0,111	0,457	179,0	0,988
26	Solid	Solid	0,128	0,409	143,0	1,14
26	10/36	10x0,127	0,127	0,533	137,0	1,13
26	19/38	19x0,102	0,155	0,508	113,0	1,38
26	7/34	7x0,160	0,141	0,483	122,0	1,25
24	Solid	Solid	0,205	0,511	89,4	1,82
24	7/32	7x0,203	0,227	0,610	76,4	2,02
24	10/34	10x0,160	0,201	0,582	85,6	1,79
24	19/36	19x0,127	0,241	0,610	69,2	2,14
22	Solid	Solid	0,324	0,643	55,3	2,88
22	7/30	7x0,254	0,355	0,762	48,4	3,16
22	19/34	19x0,160	0,382	0,787	45,1	3,4
22	26/36	26x0,127	0,330	0,762	52,3	2,94
20	Solid	Solid	0,519	0,813	34,6	4,61
20	7/28	7x0,320	0,562	0,965	33,8	5,0
20	10/30	10x0,254	0,507	0,889	33,9	4,51
20	19/32	19x0,203	0,615	0,940	28,3	5,47
20	26/34	26x0,160	0,523	0,914	33,0	4,65
18	Solid	Solid	0,823	1,020	21,8	7,32
18	7/26	7x0,404	0,897	1,219	19,2	7,98
18	16/30	16x0,254	0,811	1,194	21,3	7,22
18	19/30	19x0,254	0,963	1,245	17,9	8,57
18	41/34	41x0,160	0,824	1,194	20,9	7,33
18	65/36	65x0,127	0,823	1,194	21,0	7,32

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AWG No.	n x AWG	mm	mm ²	Ø mm	Ω/km	Kg/km
16	Solid	Solid	1,310	1,290	13,7	11,66
16	7/24	7x0,511	1,440	1,524	12,0	12,81
16	65/34	65x0,160	1,310	1,499	13,2	11,65
16	26/30	26x0,254	1,317	1,499	13,1	11,72
16	19/29	19x0,287	1,229	1,473	14,0	10,94
14	Solid	Solid	2,080	1,630	8,6	18,51
14	7/22	7x0,643	2,238	1,854	7,6	19,92
14	19/27	19x0,361	1,945	1,854	8,9	17,31
14	41/30	41x0,254	2,078	1,854	8,3	18,49
14	105/34	105x0,160	2,111	1,854	8,2	18,79
12	Solid	Solid	3,31	2,05	5,4	29,46
12	7/20	7x0,813	3,63	2,438	4,8	32,30
12	19/25	19x0,455	3,09	2,369	5,6	27,50
12	65/30	65x0,254	3,292	2,413	5,7	29,29
10	Solid	Solid	5,26	2,59	3,4	46,81
10	37/26	37x0,404	4,74	2,921	3,6	42,18
10	49/27	49x0,363	5,068	2,946	3,6	45,10
10	105/30	105x0,254	5,317	2,946	3,2	47,32
8	49/25	49x0,455	7,963	3,734	2,2	70,87
8	133/29	133x0,287	8,604	3,734	2,0	76,57
6	133/27	133x0,363	13,764	4,676	1,5	122,49
6	259/30	259x0,254	13,123	4,674	1,3	116,79
4	133/25	133x0,455	21,625	5,898	0,80	192,46
4	259/27	259x0,363	26,804	5,898	0,66	238,55
2	133/23	133x0,574	34,416	7,417	0,50	306,30
2	259/26	259x0,404	33,201	7,417	0,52	295,49
2	665/30	665x0,254	33,696	7,417	0,52	298,31
1	133/22	133x0,643	43,187	8,331	0,40	384,37
1	295/25	259x0,455	42,112	8,331	0,41	374,80
1/0	133/21	133x0,724	54,75	9,347	0,31	487,28
1/0	259/24	259x0,511	53,116	9,347	0,32	472,73
2/0	133/20	133x0,813	69,043	10,516	0,25	614,48
2/0	259/23	259x0,574	67,021	10,516	0,25	596,49
3/0	259/22	259x0,643	84,102	11,786	0,20	748,51
3/0	427/24	427x0,511	87,570	11,786	0,19	779,37
4/0	259/21	259x0,724	106,626	13,259	0,16	948,97
4/0	427/23	427x0,574	110,494	13,259	0,15	983,39