

Size 規格	Diameter(直徑)		Area (面積)			Weight 重量 kg/km	綫數/綫徑
	Mil	Millimeter	Circular Mil cm	Square Inch in	Square Millimeter mm		No/mm
A.W.G	Mil	mm	cm	in	mm		
1	289.3	7.348	83.69	0.06573	42.41	377.00	1/7.348
		8.508				379.00	19/1.690
		8.500				379.00	37/1.210
		8.480				377.00	81/0.940
2	257.6	6.544	66.358	0.05212	33.63	299.00	1/6.543
		7.410				299.00	7/2.47
		7.551				299.00	19/1.500
		7.590				302.00	37/1.080
4	204.3	5.189	41.738	0.03278	24.45	188.00	1/5.489
		5.960				188.00	7/1.960
		5.991				188.00	19/1.190
		5.992				188.00	37/0.853
6	162	6.032	26.244	0.02064	13.3	192.70	133/0.455
		6.036				191.00	420/0.254
		4.115				118.20	1/4.115
		4.770				119.00	7/1.560
8	128.5	4.829	16.512	0.01297	8.368	121.00	19/0.954
		4.749				118.00	37/0.676
		4.803				121.00	266/0.254
		3.264				74.39	1/3.264
10	101.90	3.690	10.384	0.008156	5.262	74.43	7/1.230
		3.771				74.60	19/0.749
		3.760				74.40	37/0.536
		3.783				75.00	133/0.284
12	80.81	2.588	6.53	0.005129	3.309	46.78	1/2.588
		2.961				47.73	7/0.987
		3.005				47.40	19/0.597
		3.017				47.80	105/0.254
14	64.08	2.974	4.106	0.003225	2.081	46.40	259/0.160
		2.053				29.42	1/2.05
		2.325				29.43	7/0.775
		2.366				29.37	19/0.47
16	50.82	2.374	2.583	0.002029	1.309	29.58	65/0.254
		2.395				30.10	168/0.16
		1.628				18.50	1/1.63
		1.845				18.53	7/0.615
18	40.3	1.877	1.624	0.001275	0.8226	18.50	19/0.373
		1.885				19.66	41/0.254
		1.894				18.81	105/0.16
		1.291				11.64	1/1.29
20	30	1.464	1.024	0.0008019	0.5474	11.67	7/0.488
		1.502				11.83	26/0.254
		1.483				11.65	65/0.16
		1.024				7.313	1/1.02
22	25.35	1.212	642.6	0.0005047	0.3256	7.99	7/0.404
		1.178				7.28	16/0.254
		1.198				7.54	34/0.180
		1.163				7.46	41/0.169
24	20.1	0.8118	404	0.0003173	8.2047	4.60	1/0.813
		0.960				5.01	7/9.32
		0.9421				4.65	21/0.180
		0.9305				4.54	26/0.160
26	15.94	0.6439	254.1	0.0001996	0.1288	2.895	1/0.643
		0.765				3.486	7/0.254
		0.7524				2.97	17/0.160
		0.5106				1.82	1/0.511
28	12.64	0.600	159.8	0.0001255	0.08097	1.99	7/0.20
		0.60525				1.92	11/0.160
		0.4049				1.145	1/0.404
		0.474				1.223	7/0.160
30	10.03	0.3211	100.6	0.00007901	0.05097	0.7199	1/0.320
		0.381				0.7903	7/0.127
		0.2548				0.4531	1/0.254
		0.300				0.49	7/0.102
32	7.95	0.291	63.2	0.00004964	0.08203	0.2847	1/0.203