

直徑	公差	最小導電率		抗拉強度		最小伸長率 (250mm)		參考			
		軟銅	硬銅	軟銅 (最大值)	硬銅 (最小值)	軟銅	硬銅	截面積	重量	d.c電阻(20℃)	
										軟銅	硬銅
mm	mm	%	%	kg/mm ²	kg/mm ²	%	%	mm ²	kg/km	Ω/km	Ω/km
4.0	±0.04	100.0	97	26.0	42.7	30.0	1.20	12.57	111.7	1.372	1.414
3.7	"	"	"	"	43.0	"	1.13	10.75	95.57	1.607	1.653
3.5	"	"	"	"	43.2	"	1.08	9.621	85.53	1.792	1.847
3.2	"	"	"	"	43.4	"	1.01	8.042	71.49	2.144	2.210
2.9	±0.03	"	"	"	43.9	"	0.94	6.605	58.72	2.610	2.691
2.6	"	"	"	27.0	44.2	"	0.86	5.309	47.20	3.248	3.348
2.3	"	"	"	"	44.6	"	0.79	4.155	36.94	4.150	4.278
2.0	"	"	"	"	44.9	"	0.72	3.142	27.93	5.487	5.657
1.8	"	"	96	"	45.1	25.0	0.67	2.545	22.63	6.775	7.057
1.6	"	"	"	"	45.3	"	0.62	2.011	17.88	8.574	8.930
1.4	"	"	"	"	45.6	"	0.58	1.539	13.68	11.20	11.67
1.2	"	"	"	28.0	45.8	"	0.53	1.131	10.05	15.24	15.89
1.0	"	"	"	"	46.0	"	0.48	0.7854	6.982	21.95	22.87
0.9	±0.02	"	"	"	46.1	"	0.46	0.6362	5.656	27.10	28.23
0.8	"	"	"	"	46.2	"	0.43	0.5027	4.469	34.30	35.72
0.7	"	"	"	"	46.3	20.0	0.41	0.3848	3.421	44.81	46.67
0.65	"	"	"	"	46.4	"	0.40	0.3318	2.950	51.96	54.13
0.60	"	"	"	"	46.4	"	0.38	0.2827	2.513	60.99	63.53
0.55	"	"	"	"	46.5	"	0.37	0.2376	2.112	72.56	75.59
0.50	±0.01	"	"	"	46.6	"	0.36	0.1964	1.764	87.79	91.44
0.45	"	99.3	"	---	46.6	"	0.35	0.1590	1.414	109.2	112.9
0.40	"	"	"	---	46.7	"	0.34	0.1257	1.117	138.1	142.9
0.35	"	"	---	---	---	"	---	0.09621	0.8553	180.5	---
0.32	"	"	---	---	---	"	---	0.08042	0.7149	215.9	---
0.29	"	98.0	---	---	---	"	---	0.06605	0.5872	266.4	---
0.26	"	"	---	---	---	15.0	---	0.05309	0.4720	331.4	---
0.23	±0.008	"	---	---	---	"	---	0.04155	0.3694	423.4	---
0.20	"	"	---	---	---	"	---	0.03142	0.2793	559.9	---
0.18	"	"	---	---	---	"	---	0.02545	0.2263	691.3	---
0.16	"	"	---	---	---	"	---	0.02011	0.1788	874.9	---
0.14	"	"	---	---	---	"	---	0.01539	0.1368	1143	---
0.12	"	"	---	---	---	"	---	0.01131	0.1005	1556	---
0.10	"	"	---	---	---	"	---	0.007854	0.06982	2240	---

