

AWG/in/mm	CAD Dia		Printed Dia			Required CAD Dia		
	(in)	(mm)	(in)	(mm)	%	(in)	(mm)	%
5mm	0.197	5.00	0.192	4.877	97.56%	0.201	5.10	102.00%
3/32"	0.094	2.38				0.096	2.43	102.00%
13	0.072	1.83	0.060	1.52	83.33%			
14	0.0641	1.63	0.053	1.35	82.68%	0.080	2.04	125.00%
1/16"	0.0625	1.59				0.063	1.59	100.00%
15	0.0571	1.45	0.041	1.04	71.80%			
16	0.0508	1.29	0.038	0.97	74.80%			
3/64"	0.0469	1.19				0.047	1.19	100.00%
17	0.0453	1.15						
18	0.0403	1.02	0.032	0.81	79.40%	0.057	1.45	141.44%
19	0.0359	0.91	0.030	0.76	83.57%	0.045	1.14	125.35%
20	0.032	0.81	0.023	0.58	71.88%	0.040	1.02	125.94%
21	0.0285	0.72	0.020	0.51	70.18%	0.035	0.89	122.81%
22	0.0253	0.64	0.016	0.41	63.24%	0.033	0.84	130.43%
23	0.0226	0.57	0.013	0.33	57.52%	0.031	0.79	137.17%
24/.020"	0.0201	0.51				0.025	0.64	125.00%
25	0.0179	0.46						
26	0.0159	0.41						
27	0.0142	0.36						
28	0.0126	0.32						
29	0.0113	0.29				0.012	0.31	110.00%
c	0.01	0.26				0.013	0.32	125.00%