

Application Data

Area & Circumference Chart

AREA & CIRCUMFERENCE OF CIRCLES FOR GIVEN CIRCLE DIAMETERS CONT.

Dia. (inches)	Area (sq. inches)	Circumference (inches)	Dia. (inches)	Area (sq. inches)	Circumference (inches)	Dia. (inches)	Area (sq. inches)	Circumference (inches)
4	12.56000	12.56000	11/32	22.41620	16.77938	11/16	35.10729	20.99875
1/32	12.75702	12.65813	3/8	22.67914	16.87750	23/32	35.43616	21.09688
1/16	12.95557	12.75625	13/32	22.94362	16.97563	3/4	35.76656	21.19500
3/32	13.15565	12.85438	7/16	23.20963	17.07375	25/32	36.09850	21.29313
1/8	13.35727	12.95250	15/32	23.47717	17.17188	13/16	36.43197	21.39125
5/32	13.56042	13.05063	1/2	23.74625	17.27000	27/32	36.76698	21.48938
3/16	13.76510	13.14875	17/32	24.01686	17.36813	7/8	37.10352	21.58750
7/32	13.97131	13.24688	9/16	24.28900	17.46625	29/32	37.44159	21.68563
1/4	14.17906	13.34500	19/32	24.56268	17.56438	15/16	37.78119	21.78375
9/32	14.38834	13.44313	5/8	24.83789	17.66250	31/32	38.12233	21.88188
5/16	14.59916	13.54125	21/32	25.11463	17.76063	7	38.46500	21.98000
11/32	14.81151	13.63938	11/16	25.39291	17.85875	1/32	38.80920	22.07813
3/8	15.02539	13.73750	23/32	25.67272	17.95688	1/16	39.15494	22.17625
13/32	15.24081	13.83563	3/4	25.95406	18.05500	3/32	39.50221	22.27438
7/16	15.45775	13.93375	25/32	26.23694	18.15313	1/8	39.85102	22.37250
15/32	15.67624	14.03188	13/16	26.52135	18.25125	5/32	40.20135	22.47063
1/2	15.89625	14.13000	27/32	26.80729	18.34938	3/16	40.55322	22.56875
17/32	16.11780	14.22813	7/8	27.09477	18.44750	7/32	40.90663	22.66688
9/16	16.34088	14.32625	29/32	27.38377	18.54563	1/4	41.26156	22.76500
19/32	16.56549	14.42438	15/16	27.67432	18.64375	9/32	41.61803	22.86313
5/8	16.79164	14.52250	31/32	27.96639	18.74188	5/16	41.97604	22.96125
21/32	17.01932	14.62063	6	28.26000	18.84000	11/32	42.33557	23.05938
11/16	17.24854	14.71875	1/32	28.55514	18.93813	3/8	42.69664	23.15750
23/32	17.47928	14.81688	1/16	28.85182	19.03625	13/32	43.05924	23.25563
3/4	17.71156	14.91500	3/32	29.15002	19.13438	7/16	43.42338	23.35375
25/32	17.94538	15.01313	1/8	29.44977	19.23250	15/32	43.78905	23.45188
13/16	18.18072	15.11125	5/32	29.75104	19.33063	1/2	44.15625	23.55000
27/32	18.41760	15.20938	3/16	30.05385	19.42875	17/32	44.52499	23.64813
7/8	18.65602	15.30750	7/32	30.35819	19.52688	9/16	44.89525	23.74625
29/32	18.89596	15.40563	1/4	30.66406	19.62500	19/32	45.26706	23.84438
15/16	19.13744	15.50375	9/32	30.97147	19.72313	5/8	45.64039	23.94250
31/32	19.38045	15.60188	5/16	31.28041	19.82125	21/32	46.01526	24.04063
5	19.62500	15.70000	11/32	31.59088	19.91938	11/16	46.39166	24.13875
1/32	19.87108	15.79813	3/8	31.90289	20.01750	23/32	46.76959	24.23688
1/16	20.11869	15.89625	13/32	32.21643	20.11563	3/4	47.14906	24.33500
3/32	20.36784	15.99438	7/16	32.53150	20.21375	25/32	47.53006	24.43313
1/8	20.61852	16.09250	15/32	32.84811	20.31188	13/16	47.91260	24.53125
5/32	20.87073	16.19063	1/2	33.16625	20.41000	27/32	48.29667	24.62938
3/16	21.12447	16.28875	17/32	33.48592	20.50813	7/8	48.68227	24.72750
7/32	21.37975	16.38688	9/16	33.80713	20.60625	29/32	49.06940	24.82563
1/4	21.63656	16.48500	19/32	34.12987	20.70438	15/16	49.45807	24.92375
9/32	21.89491	16.58313	5/8	34.45414	20.80250	31/32	49.84827	25.02188
5/16	22.15479	16.68125	21/32	34.77995	20.90063	8	50.24000	25.12000