

### Circumferences & Area of Circles

Dia. (in)	Circ. (in)	Area	
		sq in	sq ft
0.25	0.785	0.049	0.0003
0.5	1.571	0.196	0.0014
0.75	2.356	0.442	0.0031
1	3.142	0.785	0.0055
1.25	3.927	1.227	0.0085
1.5	4.712	1.767	0.0123
2	6.283	3.142	0.0218
2.5	7.854	4.909	0.0341
3	9.425	7.069	0.0491
3.5	10.996	9.621	0.0668
4	12.566	12.566	0.0873
4.5	14.137	15.904	0.1104
5	15.708	19.635	0.1363
5.5	17.279	23.758	0.1650
6	18.850	28.274	0.1963
6.5	20.420	33.183	0.2304
7	21.991	38.485	0.2672
7.5	23.562	44.179	0.3068
8	25.133	50.265	0.3490
8.5	26.704	56.745	0.3940
9	28.274	63.617	0.4418
9.5	29.845	70.882	0.4922
10	31.416	78.540	0.5454
11	34.558	95.033	0.6599
12	37.699	113.097	0.7853
13	40.841	132.732	0.9217
14	43.982	153.938	1.0689
15	47.124	176.715	1.2271
16	50.265	201.062	1.3962
17	53.407	226.980	1.5761
18	56.549	254.469	1.7670
19	59.690	283.529	1.9688
20	62.832	314.159	2.1815
21	65.973	346.361	2.4051
22	69.115	380.133	2.6396
23	72.257	415.476	2.8850
24	75.398	452.389	3.1413
25	78.540	490.874	3.4086
26	81.681	530.929	3.6867
27	84.823	572.555	3.9758

Dia. (in)	Circ. (in)	Area	
		sq in	sq ft
28	87.965	615.752	4.2757
29	91.106	660.520	4.5866
30	94.248	706.858	4.9083
31	97.389	754.768	5.2410
32	100.531	804.248	5.5846
33	103.673	855.299	5.9391
34	106.814	907.920	6.3045
35	109.956	962.113	6.6808
36	113.097	1017.876	7.0680
37	116.239	1075.210	7.4661
38	119.381	1134.115	7.8752
40	125.664	1256.637	8.7259
42	131.947	1385.442	9.6204
44	138.230	1520.531	10.5584
46	144.513	1661.903	11.5401
48	150.796	1809.557	12.5654
50	157.080	1963.495	13.6343
52	163.363	2123.717	14.7469
54	169.646	2290.221	15.9030
56	175.929	2463.009	17.1029
58	182.212	2642.079	18.3463
60	188.496	2827.433	19.6334
62	194.779	3019.071	20.9641
64	201.062	3216.991	22.3384
66	207.345	3421.194	23.7564
68	213.628	3631.681	25.2180
70	219.911	3848.451	26.7232
72	226.195	4071.504	28.2721
74	232.478	4300.840	29.8646
76	238.761	4536.460	31.5007
78	245.044	4778.362	33.1804
80	251.327	5026.548	34.9038
82	257.611	5281.017	36.6708
84	263.894	5541.769	38.4814
86	270.177	5808.805	40.3357
88	276.460	6082.123	42.2336
90	282.743	6361.725	44.1751
92	289.027	6647.610	46.1603
94	295.310	6939.778	48.1890
96	301.593	7238.229	50.2615