



Round Woofer Conversion Chart

Woofer Qty.	Woofer Diameter					
	6.5	8	10	12	15	18
	Total Square Inches					
1	33.17	50.24	78.50	113.04	176.63	254.34
2	66.33	100.48	157.00	226.08	353.25	508.68
3	99.49	150.72	235.50	339.12	529.87	763.02
4	132.65	200.96	314.00	452.16	706.49	1017.36
5	165.81	251.20	392.50	565.20	883.11	1271.70
6	198.97	301.44	471.00	678.24	1059.73	1526.04
7	232.13	351.68	549.50	791.28	1236.35	1780.38
8	265.29	401.92	628.00	904.32	1412.97	2034.72
9	298.45	452.16	706.50	1017.36	1589.59	2289.06
10	331.61	502.40	785.00	1130.40	1766.21	2543.40
11	364.77	552.64	863.50	1243.44	1942.83	2797.74
12	397.93	602.88	942.00	1356.48	2119.45	3052.08
13	431.09	653.12	1020.50	1469.52	2296.07	3306.42
14	464.25	703.36	1099.00	1582.56	2472.69	3560.76
15	497.41	753.60	1177.50	1695.60	2649.31	3815.10
16	530.57	803.84	1256.00	1808.64	2825.93	4069.44
17	563.73	854.08	1334.50	1921.68	3002.55	4323.78
18	596.89	904.32	1413.00	2034.72	3179.17	4578.12
19	630.05	954.56	1491.50	2147.76	3355.79	4832.46
20	663.21	1004.80	1570.00	2260.80	3532.41	5086.80
21	696.37	1055.04	1648.50	2373.84	3709.03	5341.14
22	729.53	1105.28	1727.00	2486.88	3885.65	5595.48
23	762.69	1155.52	1805.50	2599.92	4062.27	5849.82
24	795.85	1205.76	1884.00	2712.96	4238.89	6104.16
25	829.01	1256.00	1962.50	2826.00	4415.51	6358.50
26	862.17	1306.24	2041.00	2939.04	4592.13	6612.84
27	895.33	1356.48	2119.50	3052.08	4768.75	6867.18
28	928.49	1406.72	2198.00	3165.12	4945.37	7121.52
29	961.65	1456.96	2276.50	3278.16	5121.99	7375.86
30	994.81	1507.20	2355.00	3391.20	5298.61	7630.20
31	1027.97	1557.44	2433.50	3504.24	5475.23	7884.54

FOR SQUARE WOOFERS

Multiply two sides of the woofer together for total square inches of cone surface. **Example:** 12 inch square woofer - 12" X 12" = 144 square inches of cone surface