

## Balsa Weight Chart

This table shows the max weight in **ounces** for each density

Dimensions	36 Inch Lengths					48 Inch Lengths		
	4 #	5#	6 #	7#	8 #	4 #	6 #	8 #
1/16 x 3	0.25	0.31	0.38	0.44	0.50	0.33	0.50	0.67
1/16 x 4	0.33	0.42	0.50	0.58	0.67	0.44	0.67	0.89
3/32 x 3	0.38	0.47	0.56	0.66	0.75	0.50	0.75	1.00
3/32 x 4	0.50	0.63	0.75	0.88	1.00	0.67	1.00	1.33
1/8 x 3	0.50	0.63	0.75	0.88	1.00	0.67	1.00	1.33
1/8 x 4	0.67	0.83	1.00	1.17	1.33	0.89	1.33	1.78
3/16 x 3	0.75	0.94	1.13	1.31	1.50	1.00	1.50	2.00
3/16 x 4	1.00	1.25	1.50	1.75	2.00	1.33	2.00	2.67
1/4 x 1/4	0.08	0.10	0.13	0.15	0.17	0.11	0.17	0.22
1/4 x 3/8	0.13	0.16	0.19	0.22	0.25	0.17	0.25	0.33
1/4 x 1/2	0.17	0.21	0.25	0.29	0.33	0.22	0.33	0.44
1/4 x 3	1.00	1.25	1.50	1.75	2.00	1.33	2.00	2.67
1/4 x 4	1.33	1.67	2.00	2.33	2.67	1.78	2.67	3.56
3/8 x 3	1.50	1.88	2.25	2.63	3.00	2.00	3.00	4.00
3/8 x 4	2.00	2.50	3.00	3.50	4.00	2.67	4.00	5.33
1/2 x 3	2.00	2.50	3.00	3.50	4.00	2.67	4.00	5.33
1/2 x 4	2.67	3.33	4.00	4.67	5.33	3.56	5.33	7.11
3/4 x 3	3.00	3.75	4.50	5.25	6.00	4.00	6.00	8.00
3/4 x 4	4.00	5.00	6.00	7.00	8.00	5.33	8.00	10.67
1 x 3	4.00	5.00	6.00	7.00	8.00	5.33	8.00	10.67
1 x 4	5.33	6.67	8.00	9.33	10.67	7.11	10.67	14.22

## Balsa Weight Chart

This table shows the max weight in **grams** for each density

Dimensions	36 Inch Lengths					48 Inch Lengths		
	4 #	5#	6 #	7#	8 #	4 #	6 #	8 #
1/16 x 3	7.1	8.9	10.6	12.4	14.2	9.4	14.2	18.9
1/16 x 4	9.5	11.8	14.2	16.5	18.9	12.6	18.9	25.2
3/32 x 3	10.6	13.3	15.9	18.6	21.3	14.2	21.3	28.3
3/32 x 4	14.2	17.7	21.3	24.8	28.3	18.9	28.3	37.8
1/8 x 3	14.2	17.7	21.3	24.8	28.3	18.9	28.3	37.8
1/8 x 4	18.9	23.6	28.3	33.1	37.8	25.2	37.8	50.4
3/16 x 3	21.3	26.6	31.9	37.2	42.5	28.3	42.5	56.7
3/16 x 4	28.3	35.4	42.5	49.6	56.7	37.8	56.7	75.6
1/4 x 1/4	2.4	3.0	3.6	4.1	4.7	3.2	4.7	6.3
1/4 x 3/8	3.5	4.4	5.3	6.2	7.1	4.7	7.1	9.4
1/4 x 1/2	4.7	5.9	7.1	8.3	9.4	6.3	9.4	12.6
1/4 x 3	28.3	35.4	42.5	49.6	56.7	37.8	56.7	75.6
1/4 x 4	37.8	47.2	56.7	66.1	75.6	50.4	75.6	100.8
3/8 x 3	42.5	53.2	63.8	74.4	85.0	56.7	85.0	113.4
3/8 x 4	56.7	70.9	85.0	99.2	113.4	75.6	113.4	151.2
1/2 x 3	56.7	70.9	85.0	99.2	113.4	75.6	113.4	151.2
1/2 x 4	75.6	94.5	113.4	132.3	151.2	100.8	151.2	201.6
3/4 x 3	85.0	106.3	127.6	148.8	170.1	113.4	170.1	226.8
3/4 x 4	113.4	141.7	170.1	198.4	226.8	151.2	226.8	302.4
1 x 3	113.4	141.7	170.1	198.4	226.8	151.2	226.8	302.4
1 x 4	151.2	189.0	226.8	264.6	302.4	201.6	302.4	403.2