

Prop Charts

2 Stroke Engines

Engine Size	Standard Propeller	Alternate Propellers
0.049	6x3	5.25x4, 5.5x4, 6x3.5, 6x4, 7x3
0.09	7x4	7x3,7x4.5,7x5
0.15	8x4	8x5,8x6,9x4
.19 - .25	9x4	8x5,8x6,9x5
.20 - .30	9x6	9x7,9.5x6,10x5
.35 - .36	10x6	9x7,10x5,11x4
0.4	10x6	9x8, 11x5
.45- .46	10x7	10x6,11x5,11x6,12x3.75,12x4
0.5	11x6	10x8,11x7,12x4,12x5
.60 - .61	11x7	11x7.5, 11x7.75, 11x8,12x6
0.7	12x6	11x8,12x8,13x6,14x4
.78 - .80	13x6	12x8,14x4,14x5
.90 - .91	14x6	13x8,15x6,16x5
1.08	16x6	15x8,18x5
1.2	16x8	16x10,18x5,18x6
1.5	18x6	18x8,20x6
1.8	18x8	18x10,20x6,20x8,22x6
2	20x8	18x10,20x6,20x10,22x6

Standard Propeller sizes are mid range pitch props that should fly just about any plane designed for that size engine. Use these first as in most cases they will be close to being the correct size. Always properly balance and take those sharp edges off your props before you use your new prop !!

4 Stroke Engines

Engine Size	Standard Propellers	Alternate Propellers
.20 - .21	9x6	9x5,10x5
0.4	11x6	10x6,10x7,11x4,11x5,11x7,11x7.5,12x4,12x5
.45 - .48	11x6	10x6,10x7,10x8,11x7,11x7.5,12x4,12x5,12x6
.60 - .65	12x6	11x7.5,11x7.75,11x8,12x8,13x5,13x6,14x4w,14x5,14x6
0.7	12x7	11x8,11x9,12x7,12x8 3D 14x4w
0.8	13x6	12x8,13x8,14x4,14x6
0.9	14x6	13x6,14x8,15x6,16x6
1.2	16x6	14x8,15x6,15x8,16x8,17x6,18x5,18x6
1.6	18x6	15x6,15x8,16x8,18x6,18x8,20x6
2.4	18x10	18x12,20x8,20x10
2.7	20x8	18x10,18x12,20x10
3	20x10	18x12,20x10