

P-30 - Rubber Motor Sizing

By Calgoddard

<u>Strands</u>	<u>Cross-Section</u>	<u>Length (Unbraided)</u>
4 x 3/16	.750	
6 x 1/8	.750	19"
12 x 1/16	.750	
8 x 3/32	.750	
8 x .083 ¹	.664	22"
10 x 1/16	.625	23"
2 x 3/16 + 2 x 1/8	.625	
2 x 3/16 + 4 x 1/16	.625	
8 x .075 ²	.600	
4 x .083 + 2 x .062	.582	
6 x 3/32 ³	.558	29 ½"
4 x 1/8	.500	
8 x 1/16	.500	

¹ .083 rubber is not presently commercially available except in small quantities where custom stripping is requested. I believe that this width was sold one year by FAI Model Supply (in a one-pound box) - probably because it was an optimum width for Science Olympiad Wright Stuff airplanes that year.

² This width is not commercially available except in small quantities where custom stripping is requested. I stripped a considerable amount of .075-inch rubber one year because it was optimum for Science Olympiad Wright Stuff planes that year.

³ This is the size Don DeLoach uses with his Pole Cat MK X.