

Model	Main Bearing	Bore x Stroke inches	Displacement cu.in.	Weight (oz.)		Compression Ratio	Max. Power (h.p.)		R.P.M.		Recommended Prop Size (dia. x pitch in inches)		
				Standard	TV Type		Standard	TV Type	Standard	TV Type	Control-Line Stunt	Free-Flight	Radio Control
049-II	Light Alloy	0.413 x 0.370	0.049 (0.8cc)	2.0	2.2	8:1	0.08	0.07	9000 - 16000	2500 - 16000	5.5 - 6 x 3	6 x 3	6 x 3
06-II	Light Alloy	0.437 x 0.405	0.061 (0.99cc)	2.9	3.1	8:1	0.12	0.10	9000 - 16000	2500 - 13000	6 - 7 x 4 - 3	6 - 7 x 4 - 3	6 - 7 x 4 - 3
06D-II	Light Alloy	0.437 x 0.405	0.061 (0.99cc)	3.2	3.4	variable	0.16	0.13	9000 - 16000	2500 - 13000	7 - 8 x 4 - 3	7 - 8 x 4 - 3	7 - 8 x 4 - 3
08	Light Alloy	0.476 x 0.480	0.086 (1.4cc)	3.0	3.2	8:1	0.20	0.16	9000 - 16000	2500 - 13000	7 - 8 x 5 - 4	7 - 8 x 4 - 3	7 - 8 x 5 - 4
10	Light Alloy	0.516 x 0.480	0.101 (1.64cc)	3.0	3.2	8:1	0.22	0.18	9000 - 16000	2500 - 13000	7 - 9 x 5 - 3	7 - 9 x 5 - 3	7 - 9 x 5 - 3
09-III	Bronze	0.512 x 0.480	0.099 (1.62cc)	3.4	4.1	7.5:1	0.20	0.16	8000 - 16000	2000 - 13000	7 - 8 x 6 - 4	7 - 8 x 4 - 3	8 x 4 - 3
09-IV	Bronze	0.512 x 0.480	0.099 (1.62cc)	3.4	4.1	7.5:1	0.20	0.16	8000 - 16000	2500 - 13000	7 - 8 x 6 - 4	7 - 8 x 4 - 3	7 - 8 x 5 - 3
09-IV BB	1 Ball Race & Bronze	0.512 x 0.480	0.099 (1.62cc)	3.4	4.1	7.5:1	0.22	0.18	8000 - 16000	2500 - 15000	7 - 8 x 6 - 4	7 - 8 x 4 - 3	7 - 8 x 5 - 3
15-III	Bronze	0.590 x 0.551	0.15 (2.47cc)	4.8	5.2	7.5:1	0.33	0.26	8000 - 16000	2000 - 13000	8 x 6 - 5	8 x 4	8.5 - 9 x 4
15-IV	Bronze	0.590 x 0.551	0.15 (2.47cc)	5.3	5.7	7.5:1	0.33	0.28	8000 - 16000	2500 - 14000	8 x 6 - 5	8 x 4	8 - 9 x 5 - 4
19-V	Bronze	0.654 x 0.590	0.198 (3.25cc)	5.3	5.7	7.5:1	0.42	0.34	8000 - 16000	2000 - 13000	8 - 9 x 6 - 5	9 x 4	9 - 10 x 4
19-V BB	2 Ball Race	0.654 x 0.590	0.198 (3.25cc)	5.7	6.1	8.5:1	0.46	0.38	8000 - 18000	2000 - 15000	8 - 9 x 6 - 5	9 x 4	8 - 10 x 6 - 4
19-VI	Bronze	0.654 x 0.590	0.198 (3.25cc)	5.3	5.7	7.5:1	0.42	0.36	8000 - 16000	2500 - 14000	8 - 9 x 6 - 5	9 x 4	8 - 9 x 6 - 4
19-VI BB	2 Ball Race	0.654 x 0.590	0.198 (3.25cc)	5.9	6.3	8.5:1	0.46	0.40	8000 - 17000	2500 - 16000	8 - 9 x 6 - 5	9 x 4	8 - 9 x 6 - 4
19X	2 Ball Race	0.654 x 0.590	0.198 (3.25cc)	-	8.5	9:1 (low); 10.5:1 (high)	-	0.55	-	2500 - 19000	-	-	8 - 9 x 6 - 4
21X TV AL-Chrome	2 Ball Race	0.654 x 0.630	0.212 (3.46cc)	-	8.0	9.5:1 (low); 11:1 (high)	-	0.65	-	3000 - 24000	-	-	8 - 9 x 6 - 4
21X Racing AL-Chrome	2 Ball Race	0.654 x 0.630	0.212 (3.46cc)	-	9.8	9.5:1 (low); 11:1 (high)	-	0.80	-	3000 - 27000	-	-	-
25X TV	2 Ball Race	0.691 x 0.630	0.236 (3.87cc)	-	8.5	9:1 (low); 10.2:1 (high)	-	0.60	-	2500 - 19000	-	-	8 - 9 x 7 - 5
29-IV B	Bronze	0.736 x 0.704	0.299 (4.91cc)	7.7	8.6	7.5:1 (low); 9:1 (high)	0.80	0.50	9000 - 18000	2000 - 13000	9 - 10 x 7 - 5	10 - 11 x 5 - 3	10 - 11 x 6 - 4
29-IV Special	2 Ball Race	0.736 x 0.704	0.299 (4.91cc)	8.6	9.1	7.5:1 (low); 9.5:1 (high)	0.85	0.55	10000 - 18000	2000 - 13000	9 - 10 x 7 - 5	10 - 11 x 5 - 3	10 - 11 x 6 - 4
29-V	Bronze	0.736 x 0.704	0.299 (4.91cc)	7.7	8.6	7.5:1 (low); 9:1 (high)	0.80	0.50	9000 - 16000	2500 - 13000	9 - 10 x 7 - 5	10 - 11 x 5 - 3	9 - 10 x 6 - 5
29-V BB	2 Ball Race	0.736 x 0.704	0.299 (4.91cc)	8.6	9.1	7.5:1 (low); 9.5:1 (high)	0.85	0.55	10000 - 17000	2500 - 13000	9 - 10 x 7 - 5	10 - 11 x 5 - 3	9 - 10 x 6 - 5
35-III B	Bronze	0.803 x 0.704	0.357 (5.85cc)	7.7	8.6	7.5:1 (low); 9:1 (high)	0.80	0.60	8000 - 16000	2000 - 13000	10 x 6	10 - 11 x 5 - 3	10 - 11 x 6 - 4
35-III Special	2 Ball Race	0.803 x 0.704	0.357 (5.85cc)	8.6	9.1	7.5:1 (low); 9.5:1 (high)	0.85	0.65	10000 - 17000	2000 - 13000	10 x 6	10 - 11 x 5 - 3	10 - 11 x 6 - 4
35-V	Bronze	0.803 x 0.704	0.357 (5.85cc)	7.7	8.6	7.5:1 (low); 9:1 (high)	0.80	0.60	8000 - 15000	2500 - 13000	10 x 6	10 - 11 x 5 - 3	9 - 10 x 6 - 5
35-V BB	2 Ball Race	0.803 x 0.704	0.357 (5.85cc)	8.6	9.1	7.5:1 (low); 9.5:1 (high)	0.85	0.65	10000 - 16000	2500 - 13000	10 x 6	10 - 11 x 5 - 3	9 - 10 x 6 - 5
40	2 Ball Race	0.823 x 0.748	0.398 (6.52cc)	9.8	10.5	10:1	1.10	1.00	9000 - 16000	2500 - 15000	10 - 11 x 6 - 5	-	10 - 11 x 6 - 5
40X	2 Ball Race	0.823 x 0.744	0.396 (6.48cc)	-	12.5	11:1	-	1.20	-	2500 - 17000	-	-	10 - 11 x 6 - 5
45 BB	2 Ball Race	0.878 x 0.756	0.457 (7.5cc)	9.1	10.0	8:1	0.90	0.80	8000 - 15000	2000 - 13000	11 x 6	-	11 x 6 - 5
45-II	2 Ball Race	0.878 x 0.748	0.452 (7.42cc)	9.8	10.5	9:1	1.15	1.05	9000 - 15000	2500 - 14000	10 - 11 x 7 - 5	-	10 - 11 x 6 - 5
45X TV AL-Chrome	2 Ball Race	0.850 x 0.803	0.456 (7.48cc)	-	12.0	11:1	-	1.30	-	2500 - 17000	-	-	10 - 11 x 7 - 4
49X TV	2 Ball Race	0.878 x 0.803	0.486 (7.97cc)	-	12.5	10.5:1	-	1.30	-	2500 - 16000	-	-	10 - 11 x 7 - 4
49X TV Helicopter	2 Ball Race	0.878 x 0.803	0.486 (7.97cc)	-	14.5	10.5:1	-	1.30	-	2500 - 14000	-	-	-
60-III B	2 Ball Race	0.944 x 0.865	0.606 (9.95cc)	13.7	15.0	10:1	1.45	1.30	9000 - 14000	2500 - 13500	11 - 13 x 8 - 5	12 - 13 x 6 - 5	11 - 12 x 8 - 6
60-III B TVG-8	2 Ball Race	0.944 x 0.865	0.606 (9.95cc)	-	15.0	10:1	-	1.45	-	2500 - 14000	-	-	11 - 12 x 8 - 6
60XF-II TV AL-Chrome	2 Ball Race	0.944 x 0.865	0.606 (9.95cc)	-	17.1	10.5:1	-	1.70	-	2500 - 16000	-	-	11 - 12 x 8 - 6
60XF-III GM10 AL-Chrome	2 Ball Race	0.944 x 0.865	0.606 (9.95cc)	-	19.0	10.5:1	-	1.80	-	2500 - 17000	-	-	11 - 12 x 8 - 6