

Spur

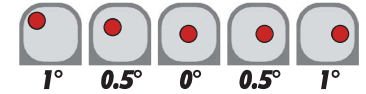
Pinion

	69	72	73	74	75	76	77	78	81	84
15	11.960	12.480	12.653	12.827	13.000	13.173	13.347	13.520	14.040	14.560
16	11.213	11.700	11.863	12.025	12.188	12.350	12.513	12.675	13.163	13.650
17	10.553	11.012	11.165	11.318	11.471	11.624	11.776	11.929	12.388	12.847
18	9.967	10.400	10.544	10.689	10.833	10.978	11.122	11.267	11.700	12.133
19	9.442	9.853	9.989	10.126	10.263	10.400	10.537	10.674	11.084	11.495
20	8.970	9.360	9.490	9.620	9.750	9.880	10.010	10.140	10.530	10.920
21	8.543	8.914	9.038	9.162	9.286	9.410	9.533	9.657	10.029	10.400
22	8.155	8.509	8.627	8.745	8.864	8.982	9.100	9.218	9.573	9.927
23	7.800	8.139	8.252	8.365	8.478	8.591	8.704	8.817	9.157	9.496
24	7.475	7.800	7.908	8.017	8.125	8.233	8.342	8.450	8.775	9.100
25	7.176	7.488	7.592	7.696	7.800	7.904	8.008	8.112	8.424	8.736
26	6.900	7.200	7.300	7.400	7.500	7.600	7.700	7.800	8.100	8.400
27	6.644	6.933	7.030	7.126	7.222	7.319	7.415	7.511	7.800	8.089
28	6.407	6.686	6.779	6.871	6.964	7.057	7.150	7.243	7.521	7.800
29	6.186	6.455	6.545	6.634	6.724	6.814	6.903	6.993	7.262	7.531
30	5.980	6.240	6.327	6.413	6.500	6.587	6.673	6.760	7.020	7.280
31	5.787	6.039	6.123	6.206	6.290	6.374	6.458	6.542	6.794	7.045
32	5.606	5.850	5.931	6.013	6.094	6.175	6.256	6.338	6.581	6.825
33	5.436	5.673	5.752	5.830	5.909	5.988	6.067	6.145	6.382	6.618
34	5.276	5.506	5.582	5.659	5.735	5.812	5.888	5.965	6.194	6.424
35	5.126	5.349	5.423	5.497	5.571	5.646	5.720	5.794	6.017	6.240
36	4.983	5.200	5.272	5.344	5.417	5.489	5.561	5.633	5.850	6.067
37	4.849	5.059	5.130	5.200	5.270	5.341	5.411	5.481	5.692	5.903
38	4.721	4.926	4.995	5.063	5.132	5.200	5.268	5.337	5.542	5.747
39	4.600	4.800	4.867	4.933	5.000	5.067	5.133	5.200	5.400	5.600
40	4.485	4.680	4.745	4.810	4.875	4.940	5.005	5.070	5.265	5.460

B6 Gear Ratio Chart (Internal Gear Ratio 2.60:1)

Motor	Pinion	Spur	Final Drive Ratio
17.5 Reedy Sonic Brushless	31	69	5.79:1
13.5 Reedy Sonic Brushless	30	75	6.50:1
10.5 Reedy Sonic Brushless	24	78	8.45:1
9.5 Reedy Sonic Brushless	23	78	8.82:1
8.5 Reedy Sonic Brushless	22	78	9.22:1
7.5 Reedy Sonic Brushless	21	78	9.65:1
6.5 Reedy Sonic Brushless	20	78	10.14:1
3300kV Brushless	21	81	10.03:1
3900kV Brushless	21	81	10.03:1
4900kV Brushless	19	81	11.08:1
6100kV Brushless	18	81	11.70:1

Arm Mount Inserts



The Arm Mount Insert chart shows the different adjustments possible.
 B6 kit setup: 2.5° Toe / 1° Anti-Squat
 B6D kit setup: 3° toe / 1° deg squat.

NOTE the orientation of the inserts when installing them into Arm Mount C!
 If the inserts are not matched correctly from left to right, suspension binding can occur.

	Toe-In	Anti-Squat
	2°	2°
	3°	2°
	4°	2°
	2.5°	1.5°
	3°	1.5°
	3.5°	1.5°
	2°	1°
	2.5°	1°
	3°	1°
	3.5°	1°
	4°	1°
	2.5°	0.5°
	3°	0.5°
	3.5°	0.5°
	2°	0°
	3°	0°
	4°	0°