

Scorpion 2212-26 Prop Data

Motor Wind - 26T Delta (3 Strands of 0.21mm Wire)		Motor Kv 994 RPM/Volt		No-Load Current I _o = 0.51 Amps		Motor Resistance R _m = 0.208 Ohms		
Scorpion Motors powered by NEM S.A.								
Prop Manf.	Prop Size	Input Voltage	Motor Amps	Watts Input	Prop RPM	Thrust Grams	Thrust Ounces	Thrust G/W
APC	7x5 E	7,0	3,08	21,56	6250	100	3,53	4,64
APC	8x3.8 SF	7,0	3,91	27,37	5975	129	4,55	4,71
APC	9x3.8 SF	7,0	5,23	36,61	5500	194	6,84	5,30
APC	9x4.7 SF	7,0	5,27	36,89	5550	216	7,62	5,86
APC	10x3.8 SF	7,0	6,65	46,55	5150	272	9,59	5,84
APC	10x4.7 SF	7,0	6,89	48,23	4975	282	9,95	5,85
APC	10x5 E	7,0	5,53	38,71	5300	317	11,18	8,19
APC	11x5.5 E	7,0	7,29	51,03	4850	313	11,04	6,13
GWS	8x4 HD	7,0	2,48	17,36	6200	159	5,61	9,16
GWS	8x4.3 SF	7,0	3,51	24,57	5900	204	7,20	8,30
GWS	8x6 HD	7,0	3,85	26,95	5800	196	6,91	7,27
GWS	9x5 HD	7,0	4,26	29,82	5650	255	8,99	8,55
GWS	9x7 SF	7,0	6,98	48,86	4875	292	10,30	5,98
GWS	10x4.7 SF	7,0	7,94	55,58	5050	380	13,40	6,84
GWS	10x6 HD	7,0	5,65	39,55	5250	320	11,29	8,09
GWS	11x4.7 SF	7,0	8,25	57,75	4425	433	15,27	7,50
GWS	11x7 HD	7,0	7,63	53,41	4600	411	14,50	7,70
Scorpion Motors and Scorpion Speed Controllers "Perfect Power for your Model"								
APC	7x5 E	10,5	5,49	57,65	8800	234	8,25	4,06
APC	8x3.8 SF	10,5	7,38	77,49	8200	373	13,16	4,81
APC	9x3.8 SF	10,5	9,67	101,54	7400	503	17,74	4,95
APC	9x4.7 SF	10,5	9,04	94,92	7700	490	17,28	5,16
APC	10x3.8 SF	10,5	11,74	123,27	6575	624	22,01	5,06
APC	10x4.7 SF	10,5	12,05	126,53	6400	603	21,27	4,77
APC	10x5 E	10,5	10,04	105,42	7100	642	22,65	6,09
APC	11x5.5 E	10,5	12,53	131,57	6275	640	22,58	4,86
GWS	8x4 HD	10,5	4,74	49,77	8875	352	12,42	7,07
GWS	8x4.3 SF	10,5	6,48	68,04	8375	434	15,31	6,38
GWS	8x6 HD	10,5	7,27	76,34	8100	411	14,50	5,38
GWS	9x5 HD	10,5	7,99	83,90	7825	547	19,29	6,52
GWS	9x7 SF	10,5	12,13	127,37	6175	504	17,78	3,96
GWS	10x4.7 SF	10,5	13,75	144,38	6575	683	24,09	4,73
GWS	10x6 HD	10,5	10,12	106,26	7050	649	22,89	6,11
GWS	11x4.7 SF	10,5	13,21	138,71	5575	731	25,79	5,27
GWS	11x7 HD	10,5	12,51	131,36	5925	729	25,71	5,55
www.nemhobby.com								
APC	9x3.8 SF	14,0	12,25	171,50	9350	879	31,01	5,13
APC	10x5 E	14,0	14,01	196,14	8300	944	33,30	4,81
GWS	8x4 HD	14,0	7,66	107,24	11275	623	21,98	5,81
GWS	8x6 HD	14,0	11,02	154,28	9925	658	23,21	4,26

GWS	9x5 HD	14,0	11,95	167,30	9525	872	30,76	5,21
GWS	10x6 HD	14,0	14,11	197,54	8300	938	33,09	4,75