

Scorpion 2205-32 Prop Data

Motor Wind - 32T Delta (3 Strands of 0.21mm Wire)	Motor Kv 1979 RPM/Volt	No-Load Current I _o = 0.54 Amps	Motor Resistance R _m = 0.151 Ohms
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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	5.5x4.5	7,0	6,18	43,26	11000	72	2,54	1,66
APC	6x4E	7,0	6,43	45,01	10825	134	4,73	2,98
APC	7x5E	7,0	10,03	70,21	8575	241	8,50	3,43
APC	8x3.8SF	7,0	11,87	83,09	7600	272	9,59	3,27
APC	9x3.8SF	7,0	13,59	95,13	6225	368	12,98	3,87
APC	9x4.7SF	7,0	12,89	90,23	6400	362	12,77	4,01
GWS	7x3.5 HD	7,0	6,09	42,63	11250	263	9,28	6,17
GWS	7x6 SF	7,0	11,75	82,25	7925	330	11,64	4,01
GWS	8x4 HD	7,0	9,62	67,34	9050	373	13,16	5,54
GWS	8x4.3 SF	7,0	11,52	80,64	7950	404	14,25	5,01
GWS	8x6 SF	7,0	12,04	84,28	7450	350	12,35	4,15
GWS	9x5 HD	7,0	12,92	90,44	7100	440	15,52	4,87
GWS	9x7 SF	7,0	15,35	107,45	5050	323	11,39	3,01
GWS	10x4.7 SF	7,0	15,48	108,36	4900	393	13,86	3,63
GWS	10x6 HD	7,0	14,15	99,05	5900	417	14,71	4,21

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APC	5.5x4.5	10,5	10,63	111,62	14850	245	8,64	2,20
APC	6x4E	10,5	11,04	115,92	14450	367	12,95	3,17
APC	7x5E	10,5	15,74	165,27	10750	423	14,92	2,56
APC	8x3.8SF	10,5	17,15	180,08	8800	511	18,02	2,84
APC	9x3.8SF	10,5	19,05	200,03	7125	531	18,73	2,65
APC	9x4.7SF	10,5	18,94	198,87	7625	551	19,44	2,77
GWS	7x3.5 HD	10,5	11,07	116,24	15175	530	18,70	4,56
GWS	8x4 HD	10,5	15,35	161,18	11350	626	22,08	3,88
GWS	8x6 SF	10,5	17,81	187,01	8825	499	17,60	2,67
GWS	9x5 HD	10,5	18,15	190,58	8200	593	20,92	3,11