



UKAYRoC Motor List

Designation and Class	Manufacturer	Casing Length (mm)	Propellant Mass (grams)	Total Impulse (N-sec)	Notes
24mm D					
D9-4W	Aerotech	89	10.1	20	RMS, 3 pack
D9-7W	Aerotech	89	10.1	20	RMS, 3 pack
D15-4T	Aerotech	89	8.9	20	RMS, 3 pack
D15-7T	Aerotech	89	8.9	20	RMS, 3 pack
D12-0,3,5,7	Estes	70	21.1	17	SU, 3 pack
24mm E					
E11-3J	Aerotech	89	25	35	RMS, 3 pack
E18-4W	Aerotech	89	20.7	40	RMS, 3 pack
E18-7W	Aerotech	89	20.7	40	RMS, 3 pack
E15-4W	Aerotech	70	20.1	40	SU
E15-7W	Aerotech	70	20.1	40	SU
E30-4T	Aerotech	70	19.3	40	SU
E30-7T	Aerotech	70	19.3	40	SU
24mm F					
F12-3J	Aerotech	89	30	43	RMS, 3 pack
F12-5J	Aerotech	89	30	43	RMS, 3 pack
F24-4W	Aerotech	89	25.3	50	RMS, 3 pack
F24-7W	Aerotech	89	25.3	50	RMS, 3 pack
F39-6T	Aerotech	89	22.7	50	RMS, 3 pack
F39-9T	Aerotech	89	22.7	50	RMS, 3 pack
29mm E					
E16-4W	Aerotech	144	19	40	RMS
E16-7W	Aerotech	144	19	40	RMS
E23-5T	Aerotech	144	17.4	40	RMS
E23-8T	Aerotech	144	17.4	40	RMS
29mm F					
F22-5J	Aerotech	144	46.3	65	RMS
F22-7J	Aerotech	144	46.3	65	RMS
F40-4W	Aerotech	144	40	80	RMS
F40-7W	Aerotech	144	40	80	RMS
F52-5T	Aerotech	144	36.6	80	RMS
F52-8T	Aerotech	144	36.6	80	RMS
F20-4W	Aerotech	84	30	55	SU Econojet. 2 pack
F20-7W	Aerotech	84	30	55	SU Econojet. 2 pack
F25-4W	Aerotech	99	38.3	73	SU
F25-6W	Aerotech	99	38.3	73	SU
F25-9W	Aerotech	99	38.3	73	SU

Please note that any motor listed in GREEN is what we can supply if required. Please choose your motor carefully making sure that what you have chosen is readily available.