

JR & EAGLE SERVOS - PAST & PRESENT

TYPE	H x W x L in mm	WEIGHT in gms	TORQUE in Kg/cm	SPEED in secs	DESCRIPTION
NES101	35x19x39	39	3.3	0.31	old servo
NES102	#	40	3.3	0.4	old servo
NES103	#	42	3.3	0.9	180 degree retract - old servo
E 151	22.2x11.5x21.2	6	0.5	0.08	micro servo for indoor models
DS161	30x10x34	24	3.7	0.22	digital wing servo
NES201	35x19x39	42	3.3	0.31	heli - anti vibration & noise - old servo
NES203	#	42	5.5	1.45	180 degree retract - old servo
NES205	#	42	2	0.2	contest planes - old servo
E 241	21.5x11.5x22	9	1.3	0.23	micro servo for small models
NES301	30x14.5x27.5	30	1.8	0.27	mini - old servo
NES305	29x12.5x27.5	18	1.2	0.25	micro - old servo
ES 306	22.2x11.5x21.2	6	0.5	0.1	super micro - small electric planes
NES307	29x12.5x27.5		1.2	0.25	micro - old servo
NES311	#	20	1.2	0.25	micro - metal gear - old servo
NES321	26.5x15x33	22	2.3	0.23	mini - single bearing
E 331	30x13x28.5	17	3	0.28	powerful mini servo
NES331	#	17	3.1	0.28	powerful mini servo
NES341	30x13x28.5	18	2.3	0.24	micro - plain race
NES351	#	25	2.3	0.24	micro - metal gears
DS 361	30x13x28.5	22	3.8	0.24	digital FET micro - metal gears
DS 362	30x13x28.5	22	3.8	0.24	digital FET micro
DS 368	#	22.5	3.8	0.21	
NES371	21.5x11x21.5	9	1.3	0.23	micro - small electric light plane
ES375	21.5x11.5x21.5	9	2.0	0.16	
DS381	21.5x11x21.5	9	1.3	0.23	micro - small electric light plane
DS382	21.5x11.5x22	13	1.3	0.23	
E 381	33x15x26.5	22.5	4.1	0.22	mini - powerful low profile servo
NES401/2	38.5x19x41.5	43	3	0.31	old servo
NES471	33.5x19x39	41	7.7	0.24	G P high torque - double ball raced
NES501/2	35x19x39	42	3	0.37	old servo
NES505/6	#	49	2.9	0.27	old servo
NES507	38.5x19x39	43	3.1	0.27	standard plain race
NES511	#	45	3.5	0.26	precision neutral - single ball race
NES513	#	45	4.8	1.15	standard retract - single ball raced
NES517	#	45	3.1	0.27	single ball raced version of the 507
NES537	34.5x19x38	45	3.1	0.25	high resolution ball raced standard servo

E577	#	45	3.4	0.24	standard servo
NES577	#	45	3.4	0.24	standard servo
ES579	32.5x19x38.5	48	8.3	0.23	
E587	#	45	3.4	0.23	standard ball raced servo
DS589	35.5x19x38.5	42	5.2	0.21	digital FET
NES591	#	36	5.1	0.24	standard ball raced servo
NES601	42x20.5x43		3	0.44	old servo
NES605	53.5x32x63.5	145	10	0.28	giant power & torque - double b/raced -1/4 scale
E 615	58.2x32x63.5	137	18	0.2	giant power and torque - FET - double b/raced
NES615	53.5x32x63.5	145	13	0.2	giant power & torque - double b/raced
NES703	23.5x22.5x44	35	6.7	1.36	low profile retract - double ball raced
E 711	#	34	4.2	0.19	low profile - narrow dead band - single b/raced
E 713	#	33	6.8	1.15	low profile retract - double ball raced
NES801/2	39x19x40	44	3.3	0.31	old servo
NES803	#	44	3.3	0.45	old servo
NES810G	#	47	2.4	0.1	super servo - piezo gyro only - single ball race
DS 811	#	44	4	0.21	standard heli & plane - single ball race
NES901	34.5x18x33.5	42	3.1	0.27	reduced size - double ball raced
NES911	26.5x19x36	32	3	0.24	reduced size - double ball raced
NES1001/2			4.8	0.4	old servo
NES2000	33x19x39	51	5.3	0.19	precision fast double ball raced super servo
NES2001/2	#	41	4	0.3	old servo
NES2031	#	46	4.4	0.25	aero - double ball raced - coreless motor
NES2035	#	46	3.4	0.19	high speed - double ball raced - coreless motor
NES2135	#	48	5.3	0.19	high speed - double ball raced - coreless motor
NES2235	#	47	5	0.19	comp aero - prec high speed - d/b raced coreless
NES2700G	#	56	3.5	0.11	prec - high speed - d/b raced high torque neutral
NES2721	#				aero servo
NES2825	#	52	8	0.15	6 v servo
NES2855	#	52	6	0.11	6 v servo
NES3001	30x14.5x32.5	30	1.8	0.27	old servo
NES3005	#	30	1.3	0.15	high speed coreless car servo
NES3021	26.5x15x33	26	3	0.22	mini - precision d/b coreless - glider wing
NES3025	#	26	2.1	0.15	mini - high speed d/b coreless - electric car
NES3035	#	22	3	0.25	old servo
NES3121	#		3.8	0.22	mini servo

NES3125 (6v)	#	26	3.2	0.13	1/12 electric car or small plane - double b/raced
DS 3201	#	26	4	0.22	mini wing servo
DS 3301	33x15x33	30	4	0.22	wing servo for glider - double ball raced
NES3321	33x15x33	27	4.3	0.36	mini - high torque - d/b - glider or electric car
DS3401	26x15x33	30	4.3	0.19	mid - high torque servo
DS3405	26.5x15x33	30	2.8	0.13	digital FET
DS3421	26x15x33	29.5	4.7	0.18	midi - high torque servo
NES4000	33x19x39	51	5.3	0.19	prec - high speed - d/b - high torque neutral
NES4001/2	38.5x19x41.5	49	4	0.23	old heli servo
NES4005	#	49	4	0.17	old car servo
NES4011	34x19x39	46	5.2	0.3	old high torque - coreless - heli or IC buggy
NES4021	33x19x39	46	5.2	0.3	old high torque - coreless - double b/raced - heli
NES4031	#	46	4.4	0.25	old coreless - double ball raced - heli
NES4051	34x19x39	46	3.4	0.19	old servo
NES4131	33x19x39	48	6.5	0.23	old high torque - coreless - double ball raced
NES4135	#	48	5.3	0.19	high torque & speed - coreless - d/b - buggy
NES4231	#	47	6	0.22	precision - zero deadband - coreless - d/b - heli
NES4421	#	41	6	0.27	old cobalt coreless motor
NES4721	#	49	8.6	0.22	coreless - very high torque - precision - d/b
NES4735	#	49	6.5	0.15	coreless - high torque & speed - d/b - 1/8th cars
NES7000	26x22.5x44	43	4.5	0.19	low prof - prec h/speed - d/b high torque neutral
NES7005	23.5x22.5x44	37	4.5	0.19	low prof - h/speed - d/b coreless - wing servo
NES7100	26x22.5x44	46	3.5	0.15	low profile
NES7300	#	43	4.8	0.14	low profile - F3A or large scale
NES8001/2	38x19x40	50	4	0.23	old plane servo
NES8101	39.5x19x39		6	0.22	heli servo
NES8105	#	49	5	0.19	F3A aero servo
DS 8201	#	49	4	0.19	standard heli & plane - double ball raced
DS 8231	#	46	6.4	0.22	high precision - nylon gears
NES8300	#	56	6.5	0.19	super servo
DS 8301	#	49	6.5	0.19	contest type heli & plane - double ball raced
DS 8321	#	55	9	0.21	
DS 8401	#	49	11	0.19	aerobatic plane & glider - double ball raced
DS 8411	#	60	11.0		high torque
DS 8417	#	60	6.5	0.1	high speed - precision - metal gears
DS 8421	34.5x19x39	55	11.0	0.19	digital FET
DS 8425	#	60	11.0		high torque - car & boat - double ball raced
DS 8455	#	60	6.5		high speed - car & boat - double ball raced
DS 8511	#		15	0.19	high torque servo
NES8700G	#	56	3.5	0.09	heli rudder servo - metal gears - double ball raced
DS 8711	35x21x40.5	66	25.0	0.19	digital FET

DS 8715	35x21x40.5	66	12.0	0.09	digital FET
DS 8900G	35x21x40.5	60	3.5	0.05	digital FET
DS 8911	35x21x40.5	69	25.0	0.19	digital FET
DS 8915	35x21x40.5	69	12.0	0.09	digital FET
NES9001	33.5x18x34.5	40	3	0.19	double ball raced
NES9011	27.5x19x35	37	3.9	0.21	reduced size - double ball raced - precision
NES9021	33.5x18x34.5	43	3.7	0.22	
DS 9301	26.5x19x36	37	4.3	0.21	
DS 9401	#	42	5	0.17	
DS 9411	26.5X19X36	38.5	5.9	0.15	midi - high torque - alloy gears