

Hitec Model	Hitec Stock#	Description	Torque 4.8/ 6.0V	Speed 4.8/ 6.0V	Bearing Type	Size LxWxH	Weight	Accessory Part # G=Gear C=Case	Suggested Applications
HS-50	31050#	"Feather"	9oz/11oz	.09/.08sec	None	.82" x 0.44" x .86"	.22oz/5.8g	G# 56355 / C# 56354	
HS-55	31055#	Micro Lite	13oz/16oz	.17/.14sec	None	.90" x 0.46" x .95"	.32oz/7.8g	G# 55001 / C# 55401	micro planes, hand launch gliders, small electrics, 1/2A planes and electric dragsters
HS-60	31060#	Super Micro	16oz/18oz	.20/.16sec	None	1.0" x 0.5" x 0.9"	.49oz	G# 56312 / C# 56313	
HS-75BB	31075#	Retract	90oz/110oz	.50/.40sec	Top BB	1.7" x 0.9" x 1.0"	1.3oz	G# 56343 / C# 56344	retract servo for aircraft. 180° rotation
HS-77BB	31077#	Low Profile	65oz/77oz	.18/.14sec	Top BB	1.7" x 0.9" x 1.0"	1.3oz	G# 56370 / C# 56344	aircraft up to 15 pounds, 1/10th scale steering
HS-81	31081#	Sub Micro	32oz/38oz	.12/.10sec	None	1.2" x 0.48" x 1.2"	.65oz	G# 56403 / C# 56404	
HS-81MG	32081#	Metal Gear	32oz/38oz	.12/.10sec	None	1.2" x 0.48" x 1.2"	.79oz	G# 56386 / C# 56404	smaller electrics, 1/2A planes, throttle servos, fast electric boats, rocket planes and
HS-85BB+	31085#	Mighty Micro	42oz/49oz	.16/.13sec	Top BB	1.1" x 0.45" x 1.15"	.70oz	G# 56365 / C# 56366	sailplane wings
HS-85MG+	32085#	Metal Gear	42oz/49oz	.16/.13sec	Top BB	1.1" x 0.45" x 1.15"	.85oz	G# 56388 / C# 56366	
HS-225BB	31225#	Mighty Mini	55oz/67oz	.14/.11sec	Top BB	1.3" x 0.7" x 1.3"	.98oz	G# 56341 / C# 56342	aircraft up to 10 pounds, steering servo for
HS-225MG	32225#	Metal Gear	55oz/67oz	.14/.11sec	Top BB	1.3" x 0.7" x 1.3"	1.1oz	G# 56396 / C# 56342	on-road 1/12th 1/10 electric, Fast Electric Boats
HS-300	31300#	Super Sport	42oz/49oz	.19/.16sec	Nylon	1.6" x 0.8" x 1.4"	1.7oz	G# 56325 / C# 56329	
HS-303	31303#	Standard Sport	42oz/49oz	.19/.16sec	None	1.6" x 0.8" x 1.4"	1.7oz	G# 56325 / C# 56329	sport/trainer aircraft, cars, trucks , boats
HS-300BB	31305#	Ball Bearing	42oz/49oz	.19/.16sec	Top BB	1.6" x 0.8" x 1.4"	1.7oz	G# 56325 / C# 56329	
HS-422	31422#	Deluxe	43oz/52oz	.20/.17sec	Oilite	1.6" x 0.8" x 1.4"	1.6oz	G# 56334 / C# 56339	aircraft 20-60 size, .30 size helicopters, steering and throttle servo for cars, trucks and boats
HS-425BB	31425#	Ball Bearing	43oz/52oz	.20/.17sec	Dual BB	1.6" x 0.8" x 1.4"	1.6oz	G# 56334 / C# 56339	
HS-525BB	31525#	High Speed	47oz/55oz	.16/.12sec	Top BB	1.5" x 0.8" x 1.4"	1.6oz	G# 56345 / C# 56347	precision aircraft servo, steering and throttle servo for 1/10th on-road and off-road car, truck and buggy
HS-525MG	32525#	Metal Gear	47oz/55oz	.16/.12sec	Top BB	1.5" x 0.8" x 1.4"	1.7oz	G# 56394 / C# 56347	
HS-545BB	31545#	High Torque	62oz/73oz	.22/.17sec	Top BB	1.5" x 0.8" x 1.4"	1.6oz	G# 56346 / C# 56347	
HS-605BB	31605#	High Torque	77oz/91oz	.16/.13sec	Dual BB	1.6" x 0.8" x 1.5"	1.7oz	G# 56319 / C# 56320	aircraft to 1/4 scale, .30 to .60 size helicopters, steering and throttle for 1/10th & 1/8th on-road and off-road vehicles
HS-625MG	32625#	Metal Gear	77oz/93oz	.16/.13sec	Dual BB	1.6" x 0.8" x 1.5"	2.1oz	G# 56397 / C# 56320	
HS-645MG	32645#	Metal Gear	107oz/133oz	.23/.18sec	Dual BB	1.6" x 0.8" x 1.5"	2.1oz	G# 56399 / C# 56320	
HS-700BB	31700#	1/4 Scale	133oz/161oz	.22/.19sec	Top BB	2.3" x 1.1" x 2.0"	3.6oz	G# 56390 / C# 56391	giant scale aircraft, 1/4 scale cars,
HS-705MG	32705#	Metal Gear	161oz/189oz	.27/.22sec	Top BB	2.3" x 1.1" x 2.0"	4.0oz	G# 56398 / C# 56391	large scale boats
HS-805BB+	31805#	Mega 1/4 Scale	280oz/320oz	.19/.15sec	Dual BB	2.6" x 1.2" x 2.3"	4.2oz	G# 56350 / C# 56352	
HS-715BB	31715#	Sail Arm 60°	161oz/189oz	.27/.22sec	Top BB	2.3" x 1.1" x 2.0"	4.0oz	G# 56360 / C# 56391	sailboat sail arm servos
HS-815BB	31815#	Sail Arm 140°	231oz/280oz	.48/.38sec/140°	Dual BB	2.6" x 1.2" x 2.3"	5.1oz	G# 56350 / C# 56352	
HS-725BB	31725#	Sail Winch	161oz/193oz	1.6/1.3sec	Top BB	2.3" x 1.1" x 2.0"	3.8oz	G# 56348 / C# 56349	3 1/2 turn sailwinch servo for sailboats
HS-925MG	32925#	Coreless Motor	83oz/103oz	.10/.08sec	Dual BB	1.5" x 0.8" x 1.5"	2.0oz	G# 56382 / C# 56351	
HS-945MG	32945#	Coreless Motor	122oz/153oz	.15/.12sec	Dual BB	1.5" x 0.8" x 1.5"	2.0oz	G# 56383 / C# 56351	high performance aircraft to 1/4 scale, .30 and larger helicopters, steering and throttle for 1/10th & 1/8th on-road and off-road vehicles
HS-5625MG	35625#	Digital	77oz/93oz	.16/.13sec	Dual BB	1.6" x 0.8" x 1.5"	2.1oz	G# 55303 / C# 55402	
HS-5645MG	35645#	Digital	107oz/133oz	.23/.18sec	Dual BB	1.6" x 0.8" x 1.5"	2.1oz	G# 55302 / C# 55402	
HS-5925MG	35925#	Coreless, Digital	103oz/128oz	.10/.08sec	Dual BB	1.5" x 0.8" x 1.5"	2.0oz	G# 56382 / C# 56351	
HS-5945MG	35945#	Coreless, Digital	153oz/180oz	.16/.13sec	Dual BB	1.5" x 0.8" x 1.5"	2.0oz	G# 56383 / C# 56351	