

# MKS SERVOS - GLIDER SERIES

	Code	Torque (kg·cm)					Speed (s/60°)					Dimensions (mm)	Weight (g)	Case
		3.7 V	4.8 V	6.0 V	7.4 V	8.2 V	3.7 V	4.8 V	6.0 V	7.4 V	8.2 V			
Mini	HV747R	-	-	11.8	13.8	15	-	-	0.170	0.140	0.130	35.5×15×28.6	40.1	Aluminium
Slim	HS75	-	-	3.40	3.80	4.00	-	-	0.114	0.094	0.087	23.75×7.5×16.1	7.9	Aluminium
	HS75H	-	-	3.40	3.80	4.00	-	-	0.114	0.094	0.087	2.75×7.5×16.1	7.9	Aluminium
	HV6160	-	-	14.50	17.00	18.60	-	-	0.0182	0.147	0.133	33×10×35.2	30.7	Aluminium
	HV6120	-	-	4.10	5.00	5.40	-	-	0.110	0.089	0.080	23×8×25.2	11.0	Aluminium
	HV6120H	-	-	4.10	5.00	5.40	-	-	0.110	0.089	0.080	23×8×25.2	11.0	Aluminium
	HV6130	-	-	6.00	7.60	8.10	-	-	0.140	0.110	0.100	30×10×29.8	22.5	Aluminium
	HV6130H	-	-	6.00	7.60	8.10	-	-	0.140	0.110	0.100	30×10×29.8	23	Aluminium
	HBL6625	-	-	8.20	9.60	10.40	-	-	0.160	0.127	0.110	30×10×35.5	27.9	Aluminium
	HBL6625mini	-	-	5.20	5.60	6.00	-	-	0.140	0.110	0.100	30×10×35.5	27.0	Aluminium
	Micro	HV70	1.50	2.00	2.60	2.90	3.10	0.125	0.110	0.085	0.068	0.060	18.6×7×16.7	5.4
HV70H		1.50	2.00	2.60	2.90	3.10	0.125	0.110	0.085	0.068	0.060	18.6×7×16.7	5.4	Aluminium
HV6150		-	-	8.20	9.80	10.90	-	-	0.190	0.176	0.159	23.5×11×25	16.4	Aluminium
HV6150H		-	-	8.20	9.80	10.90	-	-	0.190	0.176	0.159	23.5×11×25	17.4	Aluminium
HV6125E		-	-	2.30	3.00	3.50	-	-	0.070	0.060	0.050	23×12×27.25	19.9	Aluminium
DS6125E		-	2.58	3.25	-	-	-	0.066	0.053	-	-	23×12×27.25	21.2	Aluminium
HV6100		-	-	2.60	3.00	3.40	-	-	0.140	0.110	0.100	22.5×10×23.8	10.0	Plastic
HV6110		-	-	2.60	3.00	3.40	-	-	0.140	0.110	0.100	22.5×10×23.8	9.8	Plastic
DS6100		-	3.19	-	-	-	-	0.120	-	-	-	22.5×10×23.8	9.5	Plastic
HV75K		-	-	2.30	2.80	3.30	-	-	0.130	0.100	0.090	23×9×16.7	7.5	Aluminium
HV75K-N		-	-	2.30	2.80	3.30	-	-	0.130	0.100	0.090	23×9×16.7	7.4	Aluminium
HV75K-R		-	-	2.30	2.80	3.30	-	-	0.130	0.100	0.090	23×9×16.7	7.5	Aluminium
DS75K		-	2.00	2.40	-	-	-	0.160	0.130	-	-	23×9×16.7	7.5	Aluminium
DS75K-N		-	2.00	2.40	-	-	-	0.160	0.130	-	-	23×9×16.7	7.4	Aluminium
DS75K-R		-	2.00	2.40	-	-	-	0.160	0.130	-	-	23×9×16.7	7.5	Aluminium
DS65K		-	1.85	2.20	-	-	-	0.203	0.154	-	-	22×8.5×15	6.5	Aluminium

DS = coreless motor | HV = HV coreless motor | HBL = HV brushless motor | DS6125E = top-quality japanese coreless motor

# MKS SERVOS - GLIDER SERIES

Code		F3F/F5F	F3B/F5B	F3J/F5J	F3K	GPS 1:3	Akrobat	F3D/F5D	50ccm	100ccm	150ccm	F3A	Jet
Mini	HV747R	-	-	-	-	-	-	-	-	-	-	-	-
Slim	HS75	-	-	-	-	-	-	-	-	-	-	-	-
	HS75H	-	-	-	-	-	-	-	-	-	-	-	-
	HV6160	-	-	-	-	-	-	-	-	-	-	-	-
	HV6120	-	-	-	-	-	-	-	-	-	-	-	-
	HV6120H	-	-	-	-	-	-	-	-	-	-	-	-
	HV6130	●	●	●								●	
	HV6130H	●	●	●								●	
	HBL6625	●	●	●			●		●	●	●		●
	HBL6625mini	●	●	●			●		●	●	●		●
	Micro	HV70	-	-	-	-	-	-	-	-	-	-	-
HV70H	-	-	-	-	-	-	-	-	-	-	-	-	-
HV6150	●	●	●									●	
HV6150H	●	●	●									●	
HV6125E	●	●	●				●						
DS6125E	●	●	●										
HV6100		●	●	●	●	●		●					
HV6110		●	●	●	●	●		●					
DS6100		●	●	●	●	●		●					
HV75K				●	●	●		●					
HV75K-N				●	●	●		●					
HV75K-R				●	●	●		●					
DS75K				●	●	●		●					
DS75K-N				●	●	●		●					
DS75K-R				●	●	●		●					
DS65K				●									

● = compatible | ● = recommended