



# SM-S42/43 Servo Specification

Thank you for choosing Spring Model's product

MODEL	SIZE(mm)					WEIGHT		4.8V			6V		
								SPEED		TORQUE		SPEED	
	A	B	C	D	E	g	oz	sec/60°	kg·cm	oz·in	sec/60°	kg·cm	oz·in
SM-S4209H	42.0	20.5	39.5	49.0	10.0	57.0	2.01	0.13	8.7	121.0	0.11	9.6	133.6
SM-S4212H	42.0	20.5	39.5	49.0	10.0	57.0	2.01	0.15	11.9	163.8	0.13	12.8	176.2
SM-S4303B	42.0	20.5	39.5	49.0	10.0	44.0	1.55	0.17	3.5	48.2	0.14	4.4	60.6
SM-S4306B	42.0	20.5	39.5	49.0	10.0	44.0	1.55	0.18	5.8	79.8	0.16	6.7	92.2
SM-S4306H	42.0	20.5	39.5	49.0	10.0	57.0	2.01	0.18	5.8	79.8	0.16	6.9	95.0
SM-S4309H	42.0	20.5	39.5	49.0	10.0	57.0	2.01	0.18	8.6	118.4	0.16	9.8	134.9
SM-S4312M	42.0	20.5	42.0	49.0	10.0	60.0	2.12	0.18	12.1	166.6	0.16	13.1	180.3
SM-S4315M	42.0	20.5	42.0	49.0	10.0	60.0	2.12	0.18	15.5	213.4	0.16	16.8	231.3

▲ FUTABA. JR. SANWA and HITEC compatible.

▲ Please specify the plug that you need when you purchase it, or we will offer our standard plug(JR) to you.

▲ Refer to the figure when installing the servo accessories.

Caution: For engine powered airplanes and boats, rubber must be used to reduce vibration.

▲ Please choose correct model for your application.

Caution: Torque over-loaded will damage the servo's mechanism.

▲ Keep the servo clean and away from dust, corrosive gas and humid air.

▲ Specifications are subject to change without notice.

