

ABRA #	SERVO TYPE	STALL TORQUE KG.CM @6V	SPEED SEC/60° @6V	STALL TORQUE KG.CM @4.8V	SPEED SEC/60° @4.8V	GEAR TYPE	CONTROL PULSES (mSEC)	DIMENSIONS LxWxH mm	WEIGHT GM	SIZE/ FEATURES
FS90	ANALOG 120°	1.5	0.10	1.3	0.12	NYLON	0.9-2.1	23.2x12.5 x22	9.0	MICRO
FS90R	ANALOG 360°	1.5	0.10	1.3	0.12	NYLON	0.9-2.1	23.2x12.5 x22	9.0	MICRO/130 RPM@6V
FT90R	ANALOG 360°	1.5	0.10	1.3	0.12	NYLON	0.9-2.1	23.2x12.5 x22	9.0	MICRO/170 RPM@6V)
FS0307	ANALOG 120°	0.6	0.09	0.5	0.1	NYLON	0.5-2.5	20x8.3x1 7.3	3.7	SUB MICRO
FS0403	ANALOG 120°	0.7	0.08	0.6	0.23	NYLON	0.9-2.1	20x8.3x1 9.3	4.3	SUB MICRO
FS5103B	ANALOG 120°	3.3	0.16	3.0	0.18	NYLON	0.9-2.1	40.8x20.1 x38	36	STANDARD
FS5103R	ANALOG 360°	3.2	0.16	3.0	0.18	NYLON	0.5-2.5	40.8x20.1 x38	36	STANDARD /60 RPM@6V
FS5106B	ANALOG 120°	6.0	0.16	5.0	0.18	NYLON	0.9-2.1	40.8x20.1 x38	40	STANDARD /DUAL BB
FS5106R	ANALOG 360°	6.0	0.16	5.0	0.18	NYLON	0.5-2.5	40.8x20.1 x38	40	STANDARD
FS5115M	ANALOG 180°	15.5	0.16	14.0	0.18	METAL	0.5-2.5	40.8x20.1 x38	56	STANDARD
FT1117M	ANALOG 180°	3.5	0.11	3.0	0.13	METAL	0.5-2.5	30x12x31 .7	20	MICRO
FT5121M	DIGITAL 120°	20.5@ 7.4V	0.12@ 7.4V	17.5 @6V	0.15 @6V	METAL	0.8-2.1	40.8x20.1 x38	60	STANDARD /DUAL BB
FT5313M	DIGITAL 120°	13.8	0.10	12.5	0.13	METAL	0.8-2.1	40.8x20.1 x38	60	STANDARD /DUAL BB

FT533 5M	DIGIT AL 180°	40@7. 4V	0.18@ 7.4V	35@6 V	0.20 @6V	MET AL	0.5- 2.5	62.8x32.5 x55.9	180	ULTRA HI TORQUE
FR011 5M	DIGIT AL 180°	15.0	0.16	14.0	0.18	MET AL	0.5- 2.5	40.8x20.1 x38	59	STANDARD /DUAL BB
CONTR OL PULSES	50 PULSE/ SEC (EVERY 20 MS)	<1.5MS= CCW ROTATE	1.5MS= NO ROTATE	>1.5MS = CW ROTATE						

TABLEAU COMPARATIF DES SERVOMOTEURS

FEETECH/ FEETECH SERVO MOTOR COMPARISON CHART