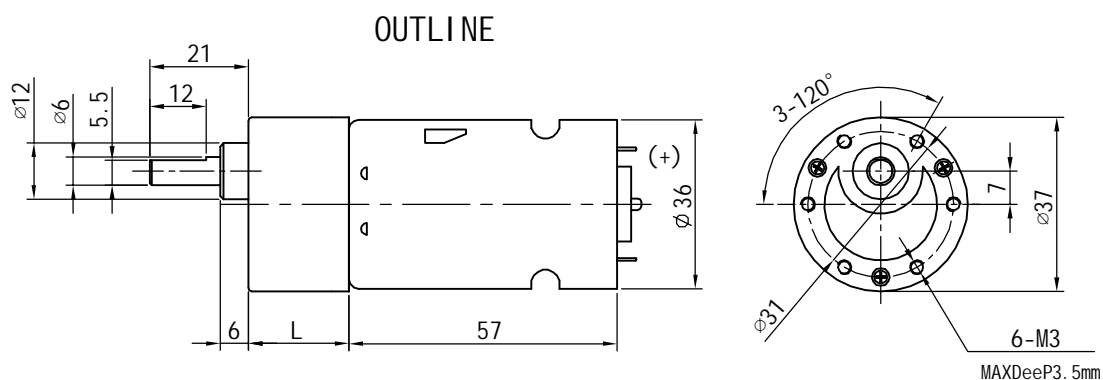


KM-37B555

Reduction Ratio							The length of gear box/L
10							17.8
20	30						21.5
50	60	70	90				24
150	180	210	270				26.5
360	450	540	630	810	280		29



Motor Installation

MODEL	VOLTAGE		NO LOAD		ON LOAD				STALL	
	OPERING RANG	NOMINAL	CURRENT	SPEED	CURRENT	SPEED	TORQUE	INPUT	TORQUE	CURRENT
		V	A	r/min	A	r/min	g. cm	w	g. cm	A
RS-555SH-18150	12-30	24	0.09	4200	0.38	3600	150	5.54	1100	2.06
RS-555SH-2670	6-30	12	0.19	4500	0.91	3600	190	7.02	1150	4.4

Geared Motor Installation

REDUCTION RATIO	1/10	1/30	1/50	1/90	1/150	1/210
NO LOAD SPEED(rpm)	420	140	70	46.5	28	23
NO LOAD CURRENT(mA)	120	120	130	130	130	130
RATCD TORQUE(kg. cm)	1.35	3.65	6.65	9.84	15	18
RATCD CURRENT(mA)	390	390	380	380	370	370
RATCD SPEED(rpm)	360	120	60	40	24	20