



输出功率：约5~80W

行星齿轮减速电机

典型应用： 电动窗帘  
智能家居  
智能机器人  
精密仪器

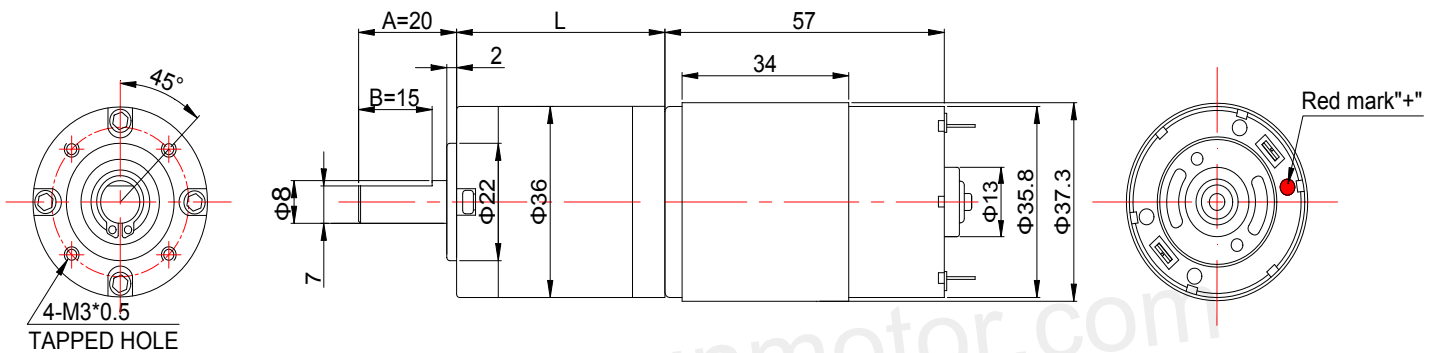
OUTPUT:APPROX 5~80W

Planetary Gear Motor

Typical Applications: Electric Curtains  
Smart Home Appliance  
Smart Robot  
Precision Instruments

## 1.OUTLINE DRAWING:

UNIT:MM



Customizable Parameters:

1. Length L、 A and B
2. Electric Performance
3. Output shaft specifications
4. Reduction Ratio

WEIGHT: 400g(Approx)

View:



## 2.GEARBOX REDUCTION RATIO:

Gearbox Length (mm)	Stage Number	Reduction Ratio					Rated Torque	Bearable Maximum Instant Torque
		kg.cm						
26.5	1	3.7/1	5.2/1				8.0	20.0
34.5	2	14/1	19/1	27/1			15.0	30.0
42.5	3	51/1	71/1	100/1	139/1		25.0	50.0
50.5	4	189/1	264/1	369/1	515/1	721/1	30.0	60.0
58.5	5	977/1	1367/1	1910/1	2671/1	3736/1	45.0	80.0

## 3.MOTOR PERFORMANCE :

1N.m≈10.2kg.cm≈14.2oz.in

MODEL	REDUCTION RATIO	VOLTAGE		NO LOAD		AT MAXIMUM EFFICIENCY				STALL	
		OPERATING RANGE	NOMINAL	SPEED	CURRENT	SPEED	CURRENT	TORQUE	OUTPUT	TORQUE	CURRENT
			V	rpm	A	rpm	A	kg.cm	W	kg.cm	A
36PA555-19-12560	19/1	5.0~13.0	12.0	560	0.75	480	4.5	5.5	27.08	38.5	27.6
36PA555-71-12150	71/1	5.0~13.0	12.0	150	0.75	129	4.5	18	23.82	127.8	27.6
36PA555-139-1276	139/1	5.0~13.0	12.0	76	0.75	65	4.6	35	23.33	243.5	27.6
36PA550-264-2428	264/1	60~25.0	24.0	28	0.28	25	1.15	40	10.26	400.7	9
36PA550-27-24270	27//1	6.0~25.0	24.0	270	0.43	216	1.8	10	22.15	50.3	9