



ET-PGM42

ETONM MOTOR

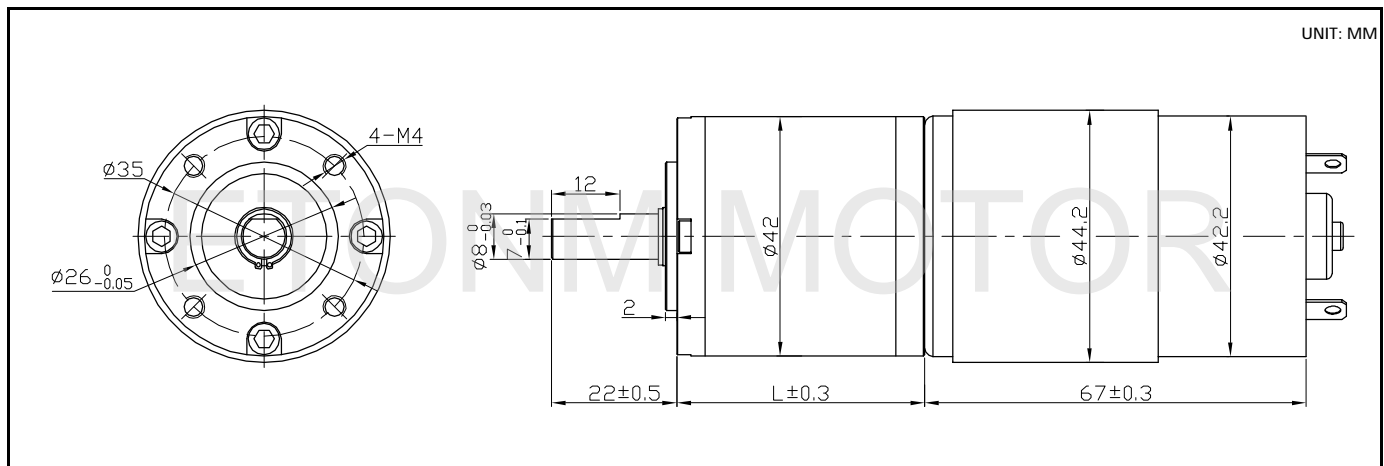
Planetary Gearbox Motor

WEIGHT: 700g(APPROX)

Performance Range
 Voltage: 6.0-24VDC
 Speed: 0.5-1500rpm
 Torque 1-200kg.cm

Typical Applications
 Precise Equipment & machine
 Automatic Door and Dispenser
 Electric Valve and Robot

Gear Ratio Stage	1	2	3
Gear Ratio	3.7	13	49
	5.1	18	67
		25	92
			125
Gearbox Length(L)mm	33.5	43.5	53.5



MODEL	VOLTAGE		NO LOAD		AT RATED LOAD			AT STALL	
	OPERATION RANGE	NOMINAL	SPEED	CURRENT	SPEED	CURRENT	TORQUE	CURRENT	TORQUE
			r/min	mA	r/min	A	kg.cm	A	kg.cm
ET-PGM42-24810	12-28V	24VDC	810	≤110	729	≤0.5	1.2	≤2.0	5.2
ET-PGM42-24588	12-28V	24VDC	588	≤110	529	≤0.5	1.6	≤2.0	7.1
ET-PGM42-24231	12-28V	24VDC	231	≤110	187	≤0.5	3.7	≤2.0	18.2
ET-PGM42-24167	12-28V	24VDC	167	≤110	135	≤0.5	5.1	≤2.0	25.2
ET-PGM42-24120	12-28V	24VDC	120	≤110	97	≤0.5	7.1	≤2.0	35
ET-PGM42-2461	12-28V	24VDC	61	≤110	45	≤0.5	12.5	≤2.0	69
ET-PGM42-2445	12-28V	24VDC	45	≤110	33	≤0.5	17.1	≤2.0	94
ET-PGM42-2433	12-28V	24VDC	33	≤110	24	≤0.5	23.5	≤2.0	129
ET-PGM42-2424	12-28V	24VDC	24	≤110	18	≤0.5	32	≤2.0	175

Remarks:

1. Shaft dimension can be customized.
2. The Voltage can be 6V, 12V, 24V; The DC Motor's speed is adjustable.
3. This gearbox can matched with other DC Motor.