

WL-70SS3530 DC SPUR GEAR MOTOR

基本电压/Main voltage : 6VDC、12VDC、24VDC

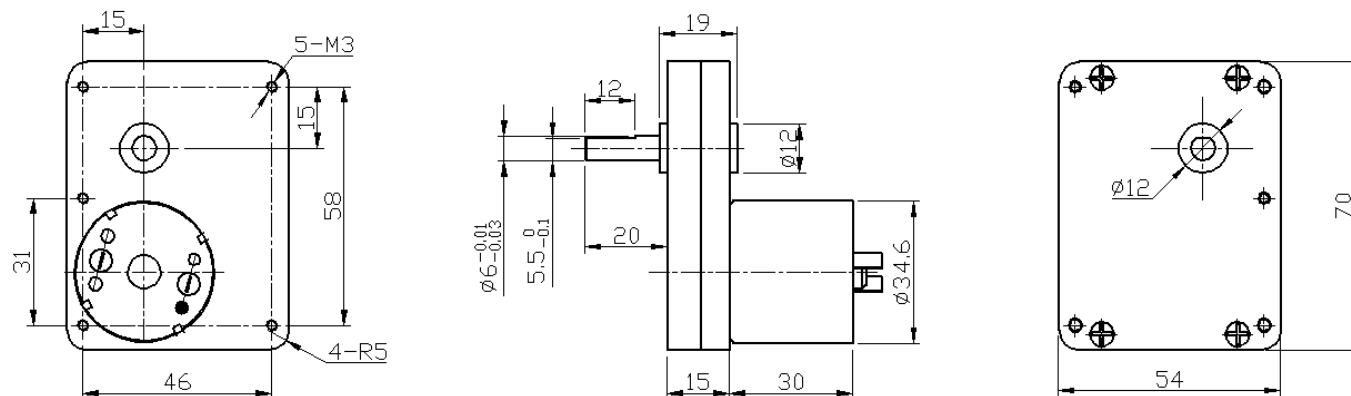
典型应用/Typical applications :

仪器仪表、电动工具、咖啡机、自动售卖机、按摩器、游戏机、
推窗器、自动化设备

Instrument, Electric tools, Coffee machine,

Vending machine, Massager, Game machine,

Electric window opener, Automation equipment



Gearbox Data :

Number of stages	3	4	5
Reduction ratio	54、73	217、293	564、763
Gearbox length "L"mm	15	15	15
Breaking torque(kgf.cm)	30	50	100
Gearbox efficiency	73%	65%	59%

Driving Motor Data :

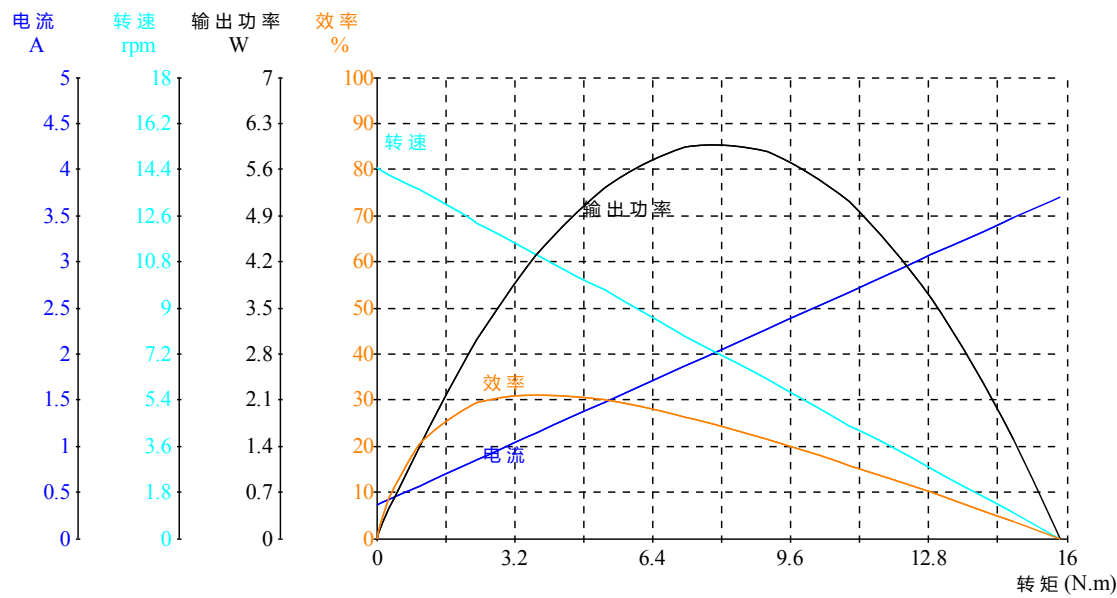
Motor model	Rated Volt.	No load		Load				Stall	
		Current	Speed	Current	Speed	Torque	Output power	Torque	Current
	V	mA	r/min	mA	r/min	gf.cm	W	gf.cm	mA
WL-3530-012-3000	12	≤40	3000	≤240	2200	40	0.9	≥160	≥700
WL-3530-012-4500	12	≤60	4500	≤450	3300	50	1.7	≥300	≥1400
WL-3530-012-6000	12	≤90	6000	≤700	4500	60	2.8	≥350	≥2000
WL-3530-024-3000	24	≤20	3000	≤150	2200	40	0.9	≥160	≥400
WL-3530-024-4500	24	≤30	4500	≤230	3300	50	1.7	≥220	≥600
WL-3530-024-6000	24	≤45	6000	≤360	4500	60	2.8	≥330	≥900

Geared Motor Samples Data :

电机型号 Motor model	额定电压	空载/No load		负载/Load				堵转/Stall	
	Rated Volt.	电流	转速	电流	转速	扭矩	输出功率	扭矩	电流
	V	A	r/min	A	r/min	kgf.cm	W	kgf.cm	A
WL-70SS35300129500-564K	12.0	0.36	14.5	1.14	11.1	37.6	4.29	161.5	3.70

Curve Chart :

Model: WL-70SS35300129500-564K



Remark:

Gear Motor Torque=Driving motor torque*Reduction ratio*Gearbox efficiency;
Gear Motor Speed=Driving motor speed/Reduction ratio

Motor detailed config can be customized according to customer's requests, like voltage,speed,as well as shaft length and shape...

Welcome OEM or OWL projects