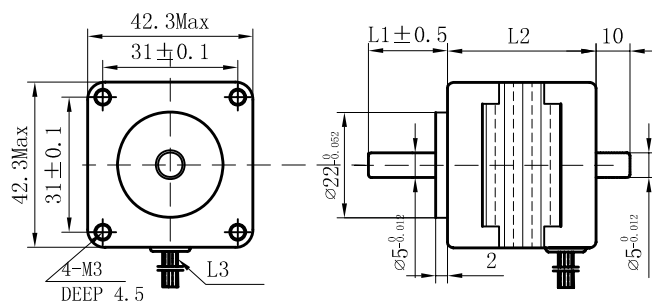


2-Phase Hybrid Step Motor

42BYG 1.8°

DIMENSIONS 外形尺寸

(UNIT:mm)

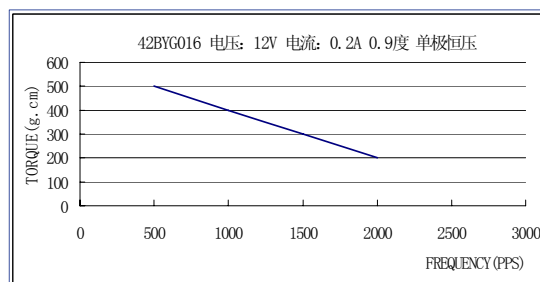
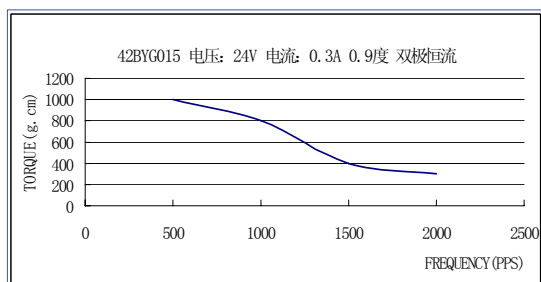


Electrical Specification 技术参数

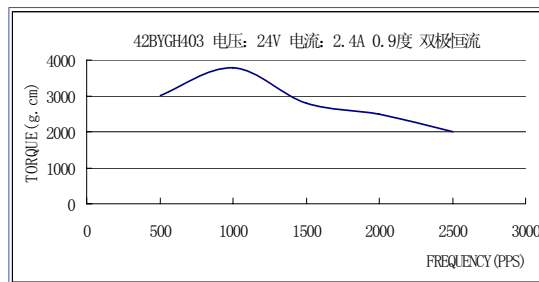
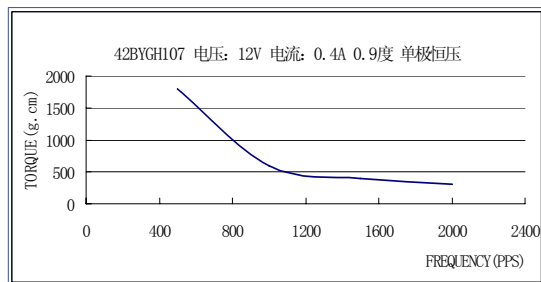
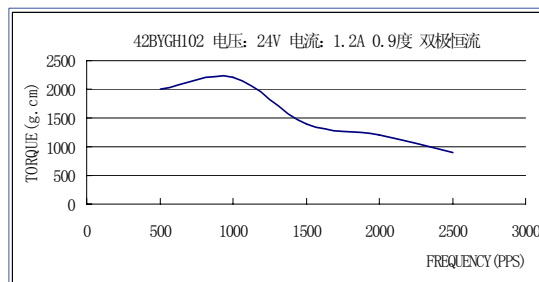
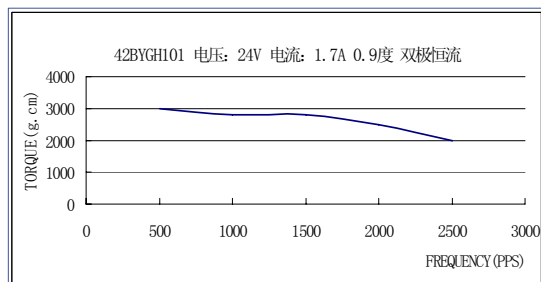
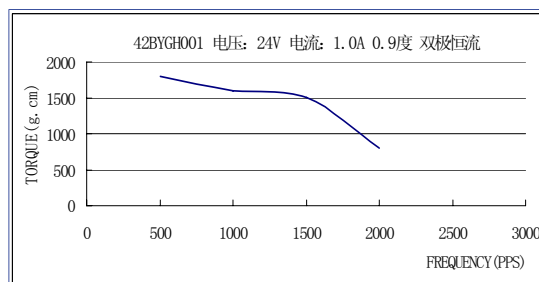
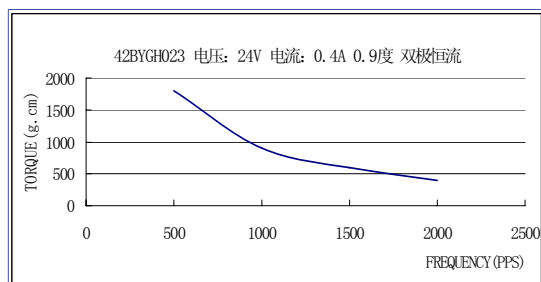
型号	相数	电压	电流	电阻	电感	静转矩	定位转矩	转动惯量	重量	外形尺寸		
Model	No.of phase	Voltage	Current	Resistance	Inductance	Holding Torque	Detent Torque	Rotor Inertia	Weight	Figure		
		V	A	Ω	mH	g.cm	g.cm	g.cm ²	kg	L1	L2	L3
42BYG015	4	12	0.3	40	19	1250	<200	20	0.2	16	34	500
42BYG016	4	12	0.16	75	55	950	<200	20	0.2	24	34	400
42BYG023	2	12	0.4	30	36	2100	<220	20	0.2	24	34	400
42BYG228	4	12	0.4	30	23	2000	<220	20	0.24	24	40	450
42BYG043	2	4	0.95	4.2	2.2	1250	<200	20	0.2	24	34	300
42BYG304	2	12	0.3	40	80	2800	<260	30	0.26	20	44	200
42BYG401	4	6	0.8	7.5	5	2400	<300	36	0.29	21	48	110
42BYGH001	2	2	0.95	2.1	2.3	1700	<200	24	0.2	24	34	105
42BYGH023	2	12	0.4	30	32	2500	<250	24	0.2	17	34	500
42BYGH101	2	2.5	1.7	1.5	3.2	4200	<300	32	0.24	24	40	300
42BYGH102	4	3.6	1.2	3	3.2	3000	<300	32	0.24	24	40	300
42BYGH107	4	12	0.4	30	25	2800	<300	32	0.24	24	40	300
42BYGH403	2	2.4	2.4	1	1.8	4800	<250	40	0.29	24	48	300
42BYGH404	4	12	0.4	30	25	3200	<250	40	0.29	24	48	600

*以上仅为代表性产品，可供单双轴，派生产品可根据客户要求制作！

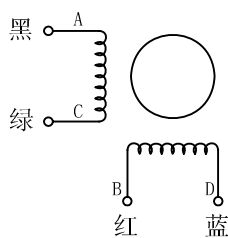
Frequency-torque characteristics 矩频特性



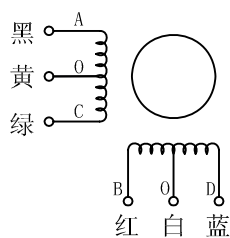
Frequency-torque characteristics 矩频特性



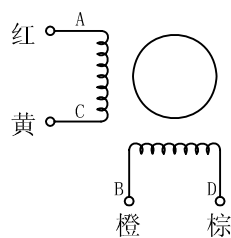
Wiring Diagram 接线图



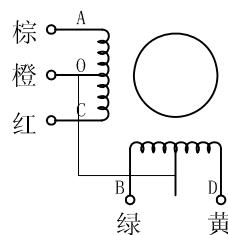
42BYG043 42BYG304 42BYGH001
42BYGH101 42BYGH403



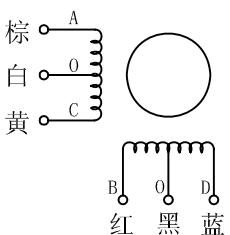
42BYG015 42BYG401 42BYGH102
42BYGH107 42BYGH404



42BYG023 42BYGH023



42BYG016



42BYG228