

基本性能/General Specification:

内齿圈材料	Housing Material	金属	Metal
输出轴轴承形式	Bearing at Output	滚动轴承	Ball Bearings
最大允许径向负载（离法兰 12mm 处） Max.Radial Load(12mm from flange)		≤250N	
最大允许轴向负载	Max.Shaft Axial Load	≤100N	
径向间隙（测量点尽量接近法兰） Radial Play of Shaft (near to Flange)		≤0.08m	
轴向间隙	Axial Play of Shaft	≤0.4mm	
背隙（无负载时）	Backlash at No-load	≤2.5°	

电机规格/Electrical Specification:

型号 Model No.	步距角 Step Angle	长度 Motor Length	电流 Current /Phase	电阻 Resistance /Phase	电感 Inductance /Phase	静转矩 Holding Torque	引线数 # of Leads	定位转矩 Detent Torque	转子惯量 Rotor Inertia	重量 Mass
	(°)	(L1)mm	A	Ω	mH	N.m	No.	g.cm	g.cm ²	Kg
OE57HS41-2804	1.8	41	2.8	0.7	1.4	0.55	4	250	150	0.47
OE57HS51-2804	1.8	51	2.8	0.83	2.2	1.01	4	300	230	0.59
OE57HS56-2804	1.8	56	2.8	0.9	2.5	1.2	4	350	280	0.68
OE57HS64-2804	1.8	64	2.8	0.8	2.3	1	4	400	300	0.75
OE57HS76-2804	1.8	76	2.8	1.1	3.6	1.89	4	600	440	1.1
OE57HS82-3004	1.8	82	3	1.2	4	2.1	4	1000	600	1.2
OE57HS100-4204	1.8	100	4.2	0.75	3	3	4	1100	700	1.3
OE57HS112-4204	1.8	112	4.2	0.9	3.8	3.1	4	1200	800	1.4

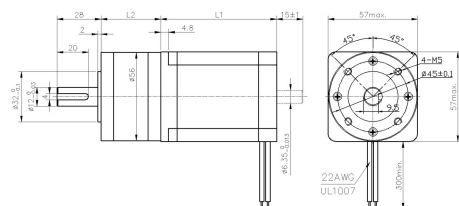
以上仅为代表产品，特殊产品可根据客户要求订制。

Above only for representative products, products of special request can be made according to the customer request.

行星减速箱规格/Planetary Gearbox Specification:

減速比 Reduction ratio	3.6	4.25	13	15	18	23	47	55	65	77	121	154	187	220	260	307
減速級数 Number of gear trains	1		2				3					4				
減速器长度 (L2) Length(mm)	37.8		49.5				60.8					71.9				
最大額定转矩 Max.rated torque(N.m)	3		12				24					30				
瞬間允許转矩 Short time permissible torque(N.m)	9		36				72					90				
效率 Efficiency(%)	90%		81%				73%					66%				
重量 Weight(g)	489		681				871					1066				

电机外型图/Dimensions:(单位/Unit=mm)



接线图/Wiring Diagram:

