



10.8VDC Linear Hybrid Stepper Motor 57mm Lead Screw Motor

Our Product Introduction

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Basic Information

- Place of Origin: Changzhou, China
- Brand Name: Hontru
- Certification: CE ISO RoHS
- Model Number: 57mm Linear Stepper Motor
- Minimum Order Quantity: 1 set
- Price: Negotiation
- Packaging Details: Foam+Hard Carton or Wooden Case+Waterproof film
- Delivery Time: 5-10 working days
- Payment Terms: T/T, PayPal, Western Union
- Supply Ability: 10000pcs/month



Product Specification

- Name: 57mm Linear Stepper Motor
- Phase Number: 2
- Step Angle Accuracy IP Rating: $\pm 5\%$
- Certification: 40
- Insulation Level: RoHS CE ISO9001 B(130)
- Operating Ambient Temperature: -20 ~ +50
- Highlight: 57mm lead screw motor,
10.8VDC Linear Hybrid Stepper Motor,
10.8VDC lead screw motor



More Images



Product Description

57mm Linear Stepper Motor

Phase number	2
Step angle accuracy IP rating	±5%
Certification	40
Insulation level	RoHS CE ISO9001 B(130)
Operating ambient temperature	-20 ~ +50

Motor parameters

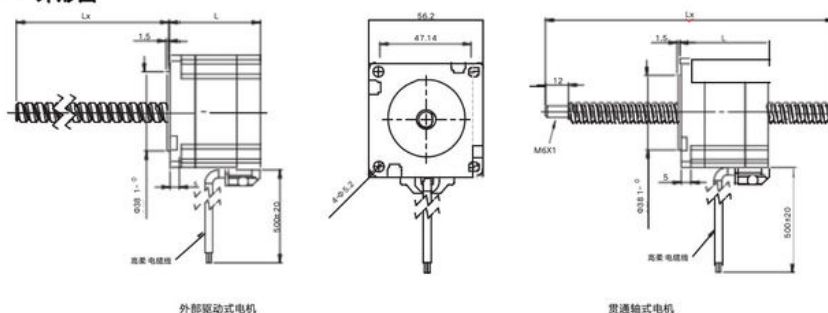
Motor Type	Body L(mm)	Holding torque(N.m)	Rated current(A)	Resistance(Ω)	Rated inductance(mH)	Rated voltage(V)
57	45mm	0.7	3A	0.75Ω	0.72mH	2.25V
	55mm	0.9	3A	0.92Ω	4.5mH 3.3mH	2.76V
	65mm	1.5	4A	0.78Ω		3.12V
	75mm	1.8	4A	0.95Ω	4.5mH	3.8V
	84mm(except through)	2.2	4A	0.97Ω	7mH	3.88V
	100mm(except through)	2.5	5A	0.7Ω	3.2mH	3.5V

Screw parameters :

diameter(mm)	Screw diameter(inch)	Lead(mm)	Lead(inch)	Step Length 1.8°(°)	Nut axial clearance
9.525	0.375	0.635	0.025	0.003175	0.02-0.03mm
9.525	0.375	1.27	0.05	0.00635	0.02-0.03mm
9.525	0.375	1.5875	0.0625	0.0079375	0.02-0.03mm
9.525	0.375	2.1167	0.083	0.0105835	0.02-0.03mm
9.525	0.375	2.54	0.1	0.0127	0.02-0.03mm
9.525	0.375	3.175	0.125	0.015875	0.02-0.03mm
9.525	0.375	4.232	0.167	0.02116	0.02-0.03mm
9.525	0.375	5.08	0.2	0.0254	0.02-0.03mm
9.525	0.375	6.35	0.25	0.03175	0.02-0.03mm
9.525	0.375	9.525	0.375	0.047625	0.02-0.03mm
9.525	0.375	10.16	0.4	0.0508	0.02-0.03mm
9.525	0.375	12.7	0.5	0.0635	0.02-0.03mm
9.525	0.375	25.4	1	0.127	0.02-0.03mm
6.35	0.25	25.4	1	0.127	0.02-0.03mm

Dimensions

■ 外形图



Screw Type

No. 66, Huachang Road, Yaoguan Town, Wujin District, Changzhou City, Jiangsu Province