

DINGS'

Precision Motion Specialist

SIMPLE BROCHURE

Jiangsu DINGS' Intelligent Control Technology Co., Ltd.



Since its establishment in 2008, Jiangsu DINGS' Intelligent Control Technology Co., Ltd adheres to the **"Quality comes from Responsibility, Details determine Success or Failure"** business concept, commits to become a Precision Motion Specialist and world-class motion control solutions provider. DINGS' provides precision stepper motor actuators, brushless DC motors and motion controllers.

SIZE

DINGS' facility covers an area of 56 acres, with more than 5,000 square meters of processing center, equipped with more than 100 sets of processing equipment such as wire rolling machine, automatic injection molding machine, CNC machine tools, machining centers, automatic screw straightening machine, etc., with a total investment of more than 100 million in equipment; there are more than 20 motor assembly lines in the production workshop, with an annual production capacity of up to 4 million units; and there is a product research and development center, a precision testing and inspection laboratory and an experimental center.

It is equipped with testing and inspection instruments such as positioning torque test, hardness test, precision measurement, dynamic balance, etc. It has an integrated management system of product design, manufacturing and inspection, which provides the necessary conditions to meet the customized demands of users.



QUALIFICATIONS

DINGS' is a high-tech company listed on the new third board, NEEQ stock market in June, 2021. And listed on the Beijing Stock Exchange 13th Apr, 2023. DINGS' has awards of "Jiangsu Private Science and Technology Enterprise", "Jiangsu Science and Technology Small and Medium-sized Enterprise" and "Jiangsu Specialized and New Small Giant Enterprise". In addition, DINGS' products have RoHS, CE, REACH and other certifications as ISO9001 and ISO14001. DINGS' has more than 80 invention patents.

PRODUCT WARRANTY STATEMENT

DINGS' provides product quality certificates during shipping, and customers are to inspect product according to technical drawings and/or related requirements. DINGS's product warranty period is 2 years, calculated from delivery date, and customers are to refer to the product manual for proper storage and usage of the product. During the service life or warranty period, if our products are damaged or do not work properly due to quality problems, DINGS' provides no-charge repairs.

The following conditions do not belong to the scope of free maintenance :

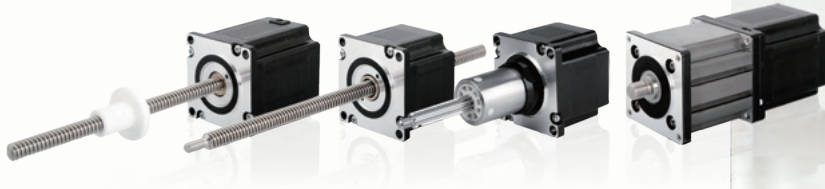
- When the validity period has been exceeded
(In the case of loss of nameplate or artificial damage, it is considered to have exceeded the validity period)
- Damage caused by improper usage
- Man-made dismantling
- Products that have been disassembled or repaired, but not by a DINGS' accredited representative
- Failure caused by irresistible factors such as natural disasters

GROWTH

2008	Established a company and registered DINGS' Brand
2010	Established DINGS' MOTION USA
2016	Established DINGS' Korea
2019	Join in LEILI group
2021	Established Changzhou Intelligent Manufacturing Factory Listed on the new third board, NEEQ stock market
2022	Set up R&D Center in Korea Listed on the Beijing Stock Exchange [Stock Code : 873593]
2023	Conversion to DINGS' Korea Corporation Established of DINGS' Japan
2024	Relocation of Headquarter into new plant Established of DINGS' Motion Europe



DINGS' PRODUCT



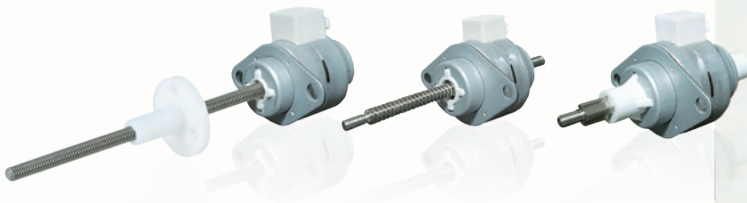
Stepper Lead Screw Linear Actuator

External / Non-captive / Captive / Kaptive
14mm - 86mm



Stepper Ball Screw Linear Actuator

External
14mm - 57mm
Guide-mounted DLG series



PM Stepper Linear Actuator

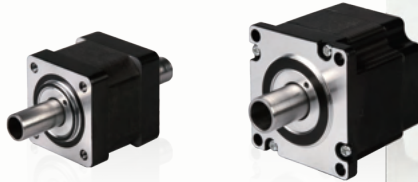
External / Non-captive / Kaptive
20, 25, 36mm



Hybrid Rotary Stepper Motor

14mm - 86mm
Single-axis / Dual-axis
standard and customized

DINGS' PRODUCT



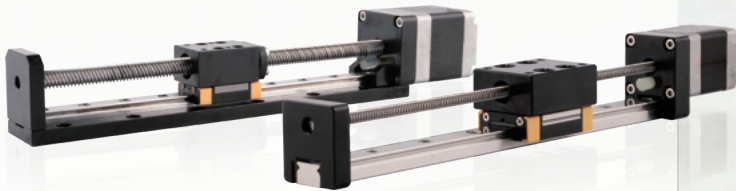
Hollow Shaft Stepper Motor

14mm - 86mm
Single-axis / Dual-axis
standard and customized



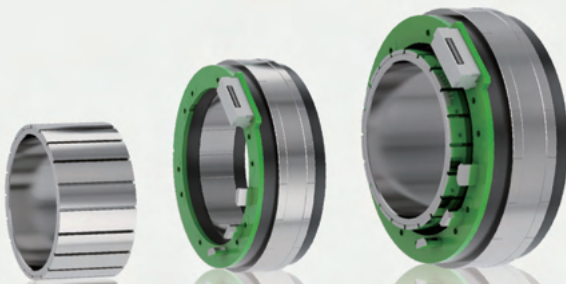
Voice Coil Motor · Actuator

12.7mm - 100mm
High-speed, high-response motor solutions
VCM + Drive + Linear Encoder (1 μ m)
+ Mechanics Module



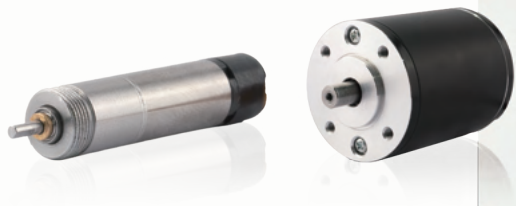
DLM · DSM Series

DLM series
- Integration of module components
DSM series
-Lighter and more economical solutions



Frameless Motor

50/70/85mm
Modular design of stator & rotor combination
Optimized slot ratio enables torque density increase
Minimize cogging torque
Compact design



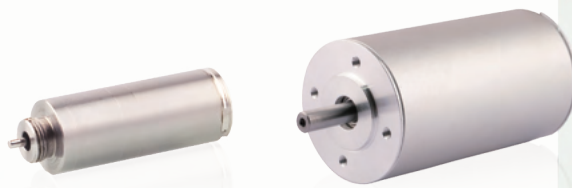
Brush DC Motor

8mm - 80mm
Precision speed control
and high-speed capabilities



Slotted Brushless DC Motor

Ø12 ~ 42mm
□42 ~ 130mm
Options : gearboxes, hall sensors,
encoders



Slotless Brushless DC Motor

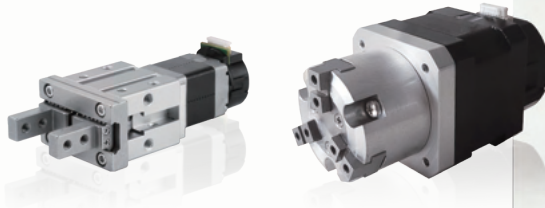
Ø10 ~ 42mm
High efficiency (90%), high-speed operation
Supports standard, hollow,
and screw-integrated types



Small DC Servo Motor

15, 25, 40mm
Equipped with 16, 17-bit absolute encoders

DINGS' PRODUCT



Gripper

6mm - 42mm

Equipped with high-precision encoders
Selectable torque control features



Motion Controller

Control solutions for standalone/integrated stepper,
BLDC, VCM motors
Pulse-controlled microstep drives
Supports RS485, CANopen, EtherCAT
Open / Closed Loop control systems



Customization Options

Encoders, Brakes, Anti-backlash nuts
Manual knobs, Teflon coating
Precision planetary gearboxes
IP protection ratings



Robot Industry Solutions

Push rod module (micro ball screw)
Standard ball screw
Planetary roller screw

DINGS' PARTNERS PRODUCT



Robot Joint Servo Actuator

[Powered by MYACTUATOR]

BLDC-based joint actuators
Standard, hollow,
controller-integrated types



DC Servo Linear Actuator

[Powered by HKX]

Servo ball screw actuator MBS
Guide-mounted DC servo cylinder MEC



MICRO RADIAL BLDC Blower Motor

[Powered by ADT]

Up to 50,000 hours of operational life
Bio-medical applications





HEADQUARTER , CHINA

ENG Web



KOR Web



YouTube



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