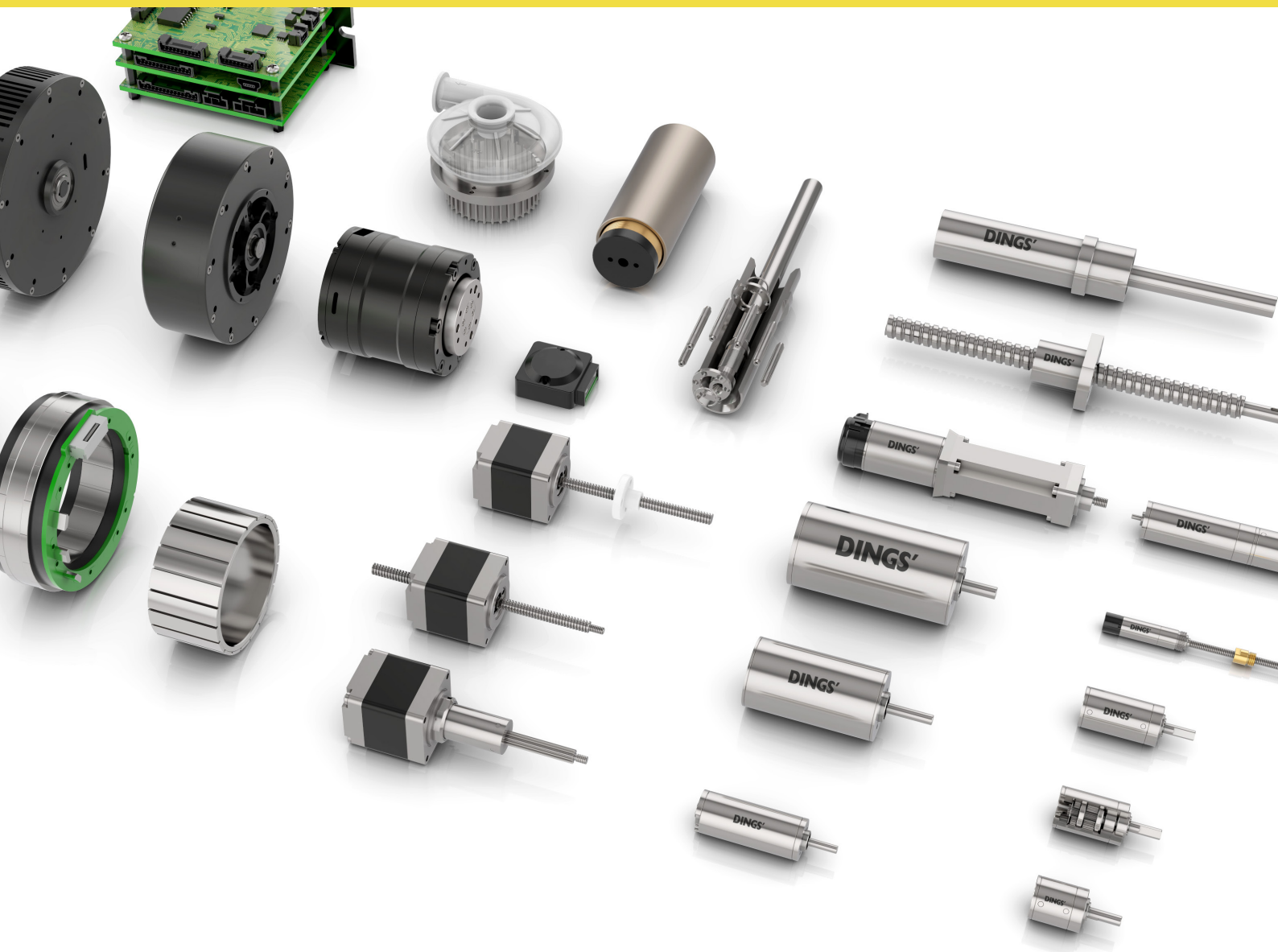


DINGS'

Precision Motion Specialist

SIMPLE BROCHURE

Jiangsu DINGS' Intelligent Control Technology Co., Ltd.



www.dingsmotion.com



Since its establishment in 2008, Jiangsu DINGS' Intelligent Control Technology Co., Ltd. has adhered to the business philosophy of **"Quality comes from responsibility, and details determine success or failure."** The company is committed to becoming a Precision Motion Specialist and a world-class provider of motion control solutions. DINGS' offers a wide range of products, including precision stepper motors, DC motors, PMSM motors for new energy vehicles, voice coil motors, lead and ball screw linear actuators, and motion controllers.

SIZE

DINGS' facility covers an area of 56 acres, with more than 5,000 square meters of processing center space, 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.



GROWTH

2008	Established a company and registered DINGS' Brand
2010	Established DINGS' MOTION USA
2016	Established DINGS' Korea
2019	Joined 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

QUALIFICATIONS

DINGS' is a high-tech company, listed on the NEEQ stock market in June 2021 and on the Beijing Stock Exchange on April 13, 2023. The company is recognized as a Jiangsu Private Science and Technology Enterprise, a Jiangsu Science and Technology SME, and a Jiangsu Specialized and New Small Giant Enterprise. In addition, DINGS' products hold certifications including UL, RoHS, CE, REACH, and management systems such as ISO 9001, ISO 13485, ISO 14001, ISO 45001 and IATF 16949. The company also owns over 80 invention patents.

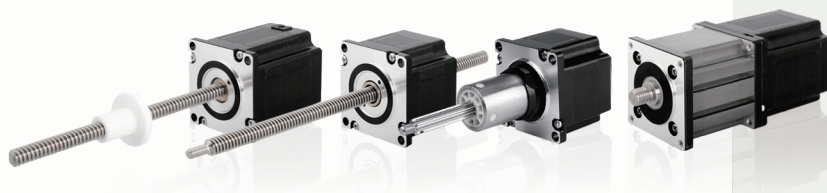
PRODUCT WARRANTY STATEMENT

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 are not covered under 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
- Failures caused by force majeure factors such as natural disasters

DINGS' PRODUCT



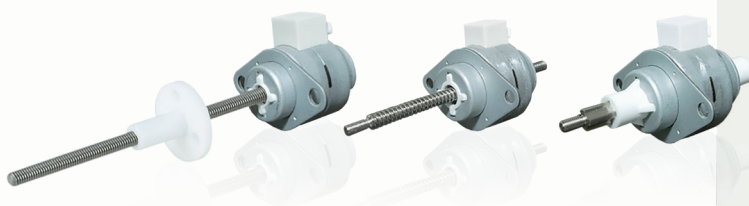
Stepper Lead Screw Linear Actuator

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



Stepper Ball Screw Linear Actuator

External
14mm - 57mm
Guide-mounted DLG series



PM Stepper Linear Actuator

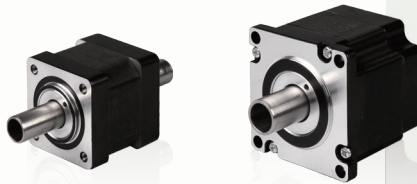
External / Non-captive / Kaptive
15, 20, 25, 36mm



Hybrid Rotary Stepper Motor

[2-phase] 14mm - 86mm
[5-phase] 28, 42, 60mm
Single-axis / Dual-axis
standard and customized

DINGS' PRODUCT



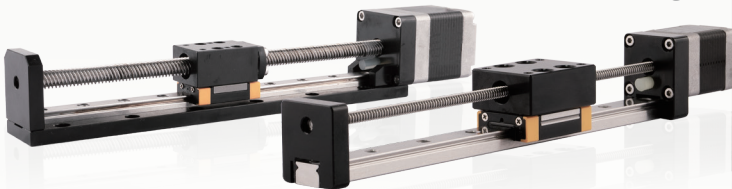
Hollow Shaft Stepper Motor

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



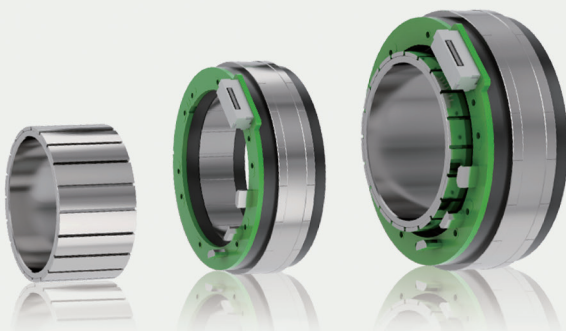
Voice Coil Motor · Actuator

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



Linear Module Series

Integration of module components, DLM / L·R DLM
Light weight and economic solution, DSM
Integration of module components, DSLM
High rigidity and precise module, DWM



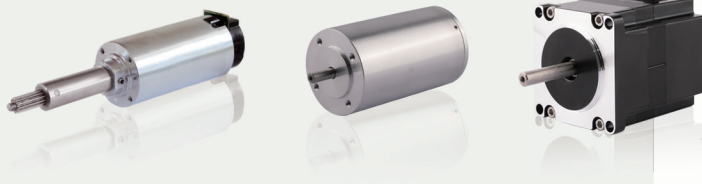
Frameless Motor

25mm - 115mm
Modular design of stator & rotor combination
Optimized slot ratio enables torque density increase
Minimize cogging torque
Compact design



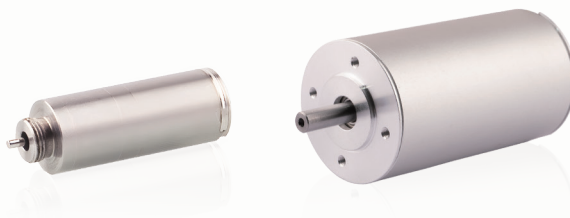
Brush DC Motor

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



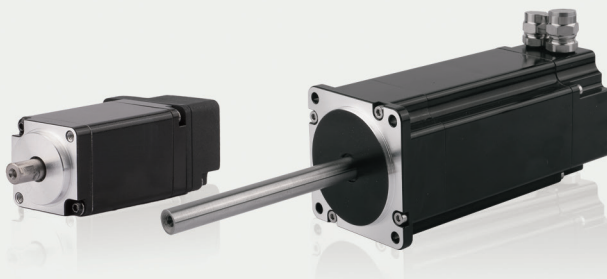
Slotted Brushless DC Motor

Ø16 - 42mm
□42 - 110mm
Options : gearboxes, hall sensors,
encoders



Slotless Brushless DC Motor

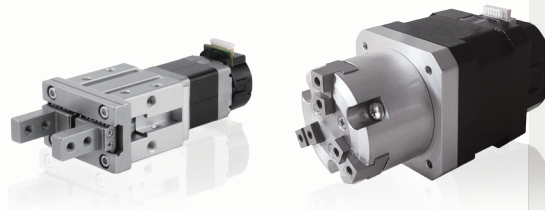
Ø6 - 42mm
High efficiency (91%), high-speed operation
Supports standard, hollow,
and screw-integrated types



Small DC Servo Motor

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

DINGS' PRODUCT

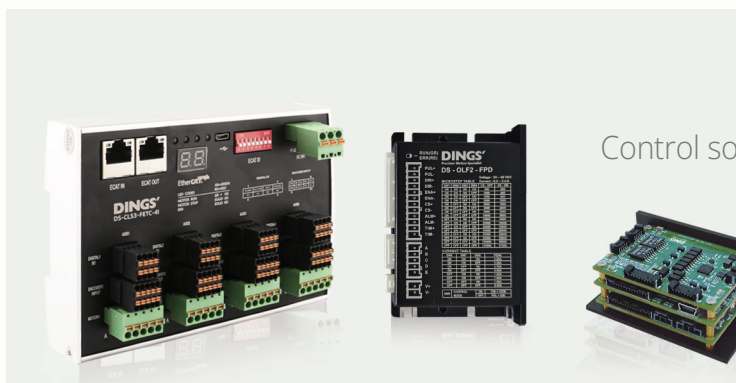


Gripper

6 - 12mm Stroke

20 - 42mm Stepper

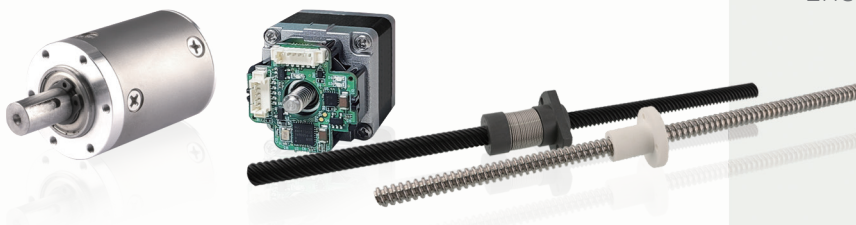
Equipped with high-precision encoders
Selectable torque control features



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 HCX]

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



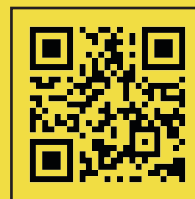


HEADQUARTER, CHINA

ENG Web



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YouTube



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