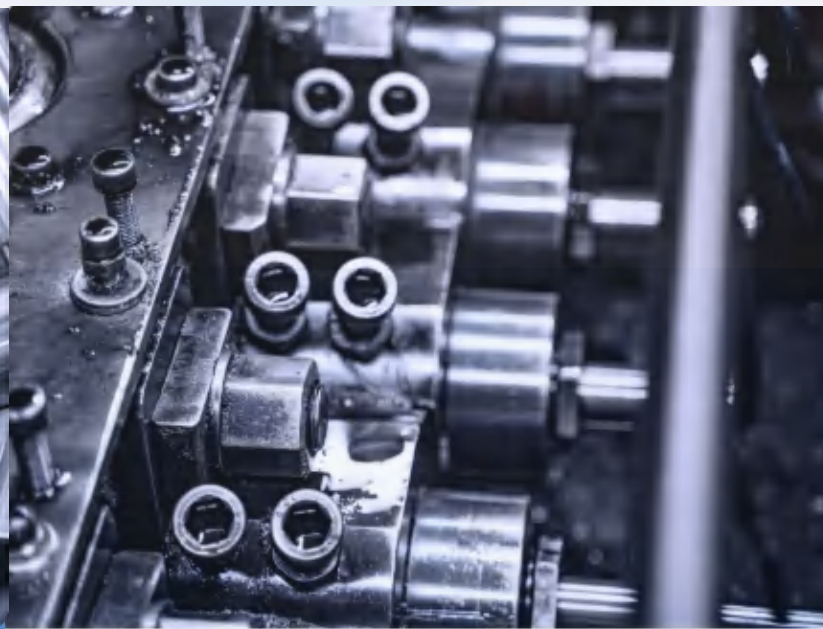


CNRL

浙江瑞力汽车零部件有限公司

ZHEJIANG RUILI AUTO PARTS CO.,LTD



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Company Profile



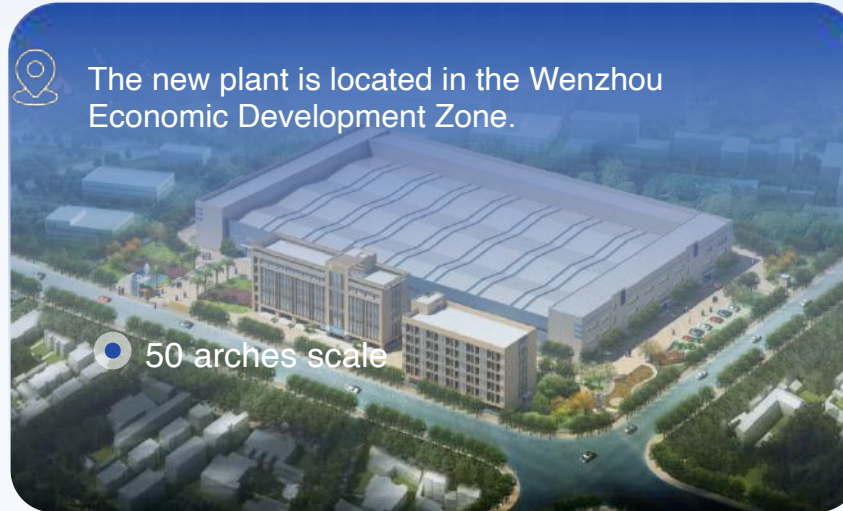
Established in **1996**.

120+ Staffs

33300 square meter Factory

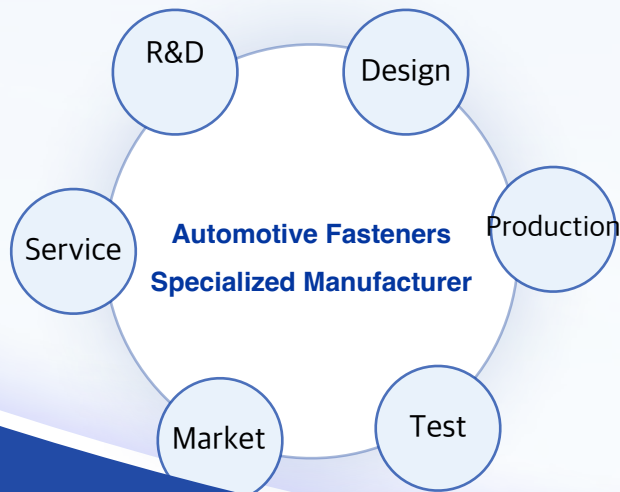


The new plant is located in the Wenzhou Economic Development Zone.

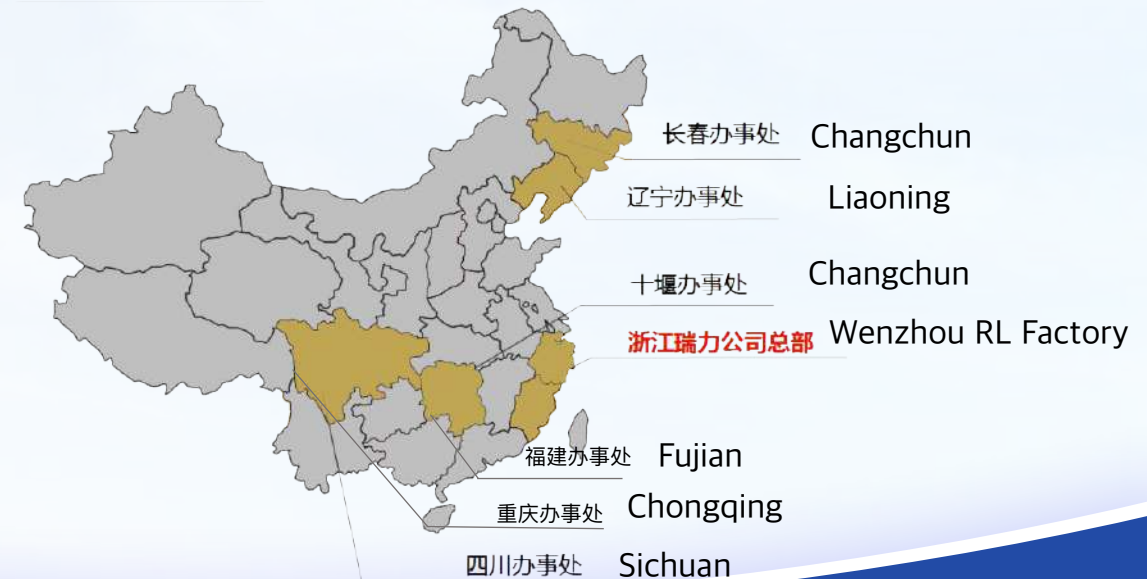


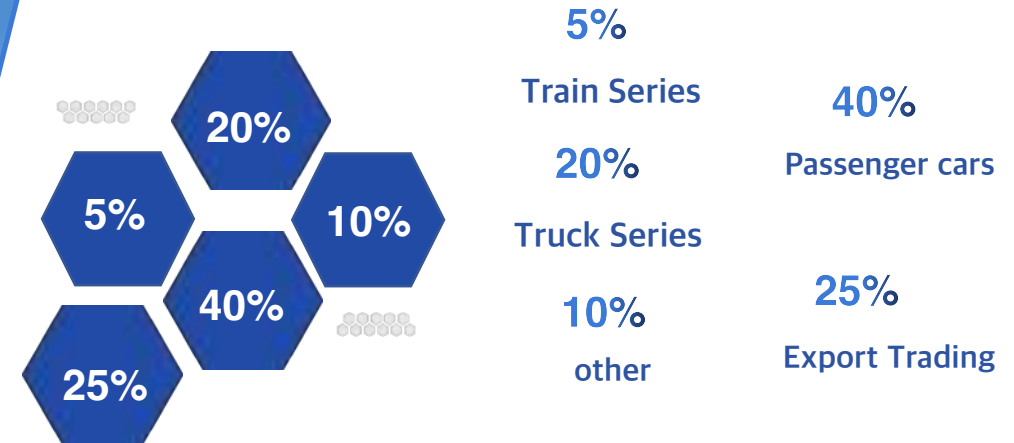
50 arches scale

- Passed IATF16949, 14001 environmental management system certification
- High-growth Science and Technology Enterprises in Zhejiang Province
- National High-tech Enterprise
- **With the 30 technology patents certificate**
- AAA grade contract and credit Award
- Excellent Enterprise Awards



Branches





Development Process

1996年

Wenzhou Ruili Fastener Co.

2000年

The company passed ISO9001:2000 quality system certification

2008年

The company invested more than 30 million yuan, the introduction of Taiwan's CNC machine tools, Germany's friction coefficient testing machine, Sweden's three coordinates and other advanced equipment, move to 10000 square meters factory

2010年

Ruili passed ISO/TS16949:2010 international quality management system certification

2014年

Established offices and warehouses in Changchun, Shiyuan, Tangshan, Liaoning and Sichuan.

2016年

The company won the "Best Reputation Award" from Far East Foster and the "Best Quality Award" from Dongfeng Motor Rotating Shaft.

2017年

The company was honored as a "science and technology-oriented enterprise", and won the title of "China's automobile parts and components famous and excellent products production enterprise".

2018年

IATF16949 system audit passed.

2019年

The name of the company was changed to "Zhejiang Ruili Auto Parts Co., Ltd." and invested in a new factory in Binhai Park, Wenzhou, the same year, the company was awarded the "national high-tech enterprise".

2020年

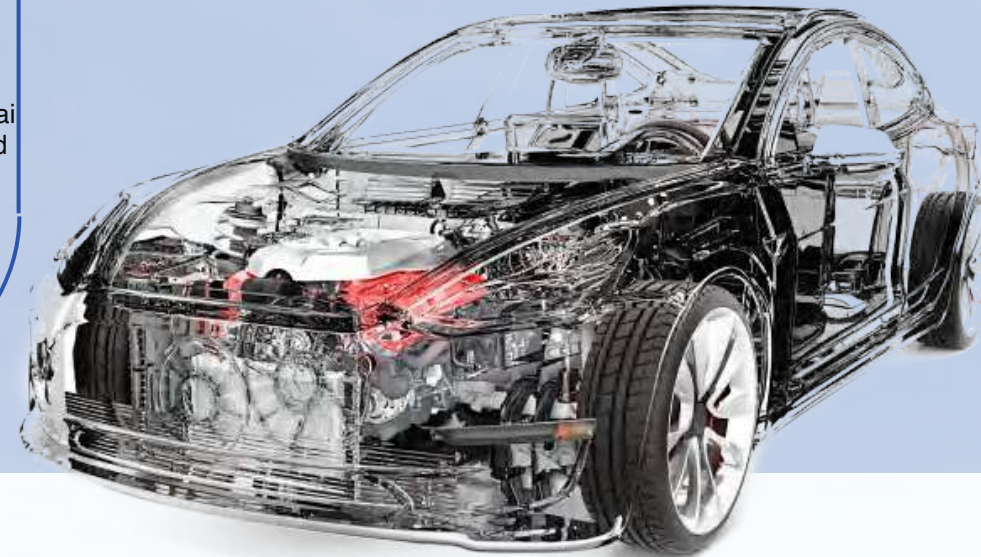
Honored as the top 10 taxpayer of the year for economic the local place

2022年

Moved to the 50 arches new plant.

2024年

Establishment of the subsidiary company Beigu Foreign Trade Co. for general assembly suspension parts.



Technological System

- 10 engineering technicians
- Specialized in technological development of parts and components for the automotive field.
- Design and development, collaborative, synchronized development capabilities
- Equipped with high-end process validation, failure analysis experimental equipment



• Technology Center

• software platform

• Technical Management

• Development Quality Control

• standardize

- Maintaining Project Security
- Quality control of product production
- Drawing production
- Confirmation sampled product quality
- Resolution of technical difficulties
- Requirements analysis design review

- Gathering the problems that occur in each version, proposing solutions and improving them in the work specification manuals
- Each version of the standardized implementation of the effectiveness of the various aspects of the meeting to discuss the advantages and disadvantages of the assessment and make appropriate adjustments
- Able to try some new development tools to improve the quality and efficiency of development.



Enterprise Honor Wall





Certificates



Part of Patent Certificates

14001 Environmental
Management

45001 Occupational

IATF 16949 Certificate

02 Products & Services Overview



Business Scope & Products

Tier-1/Tier-2 suppliers of automotive parts

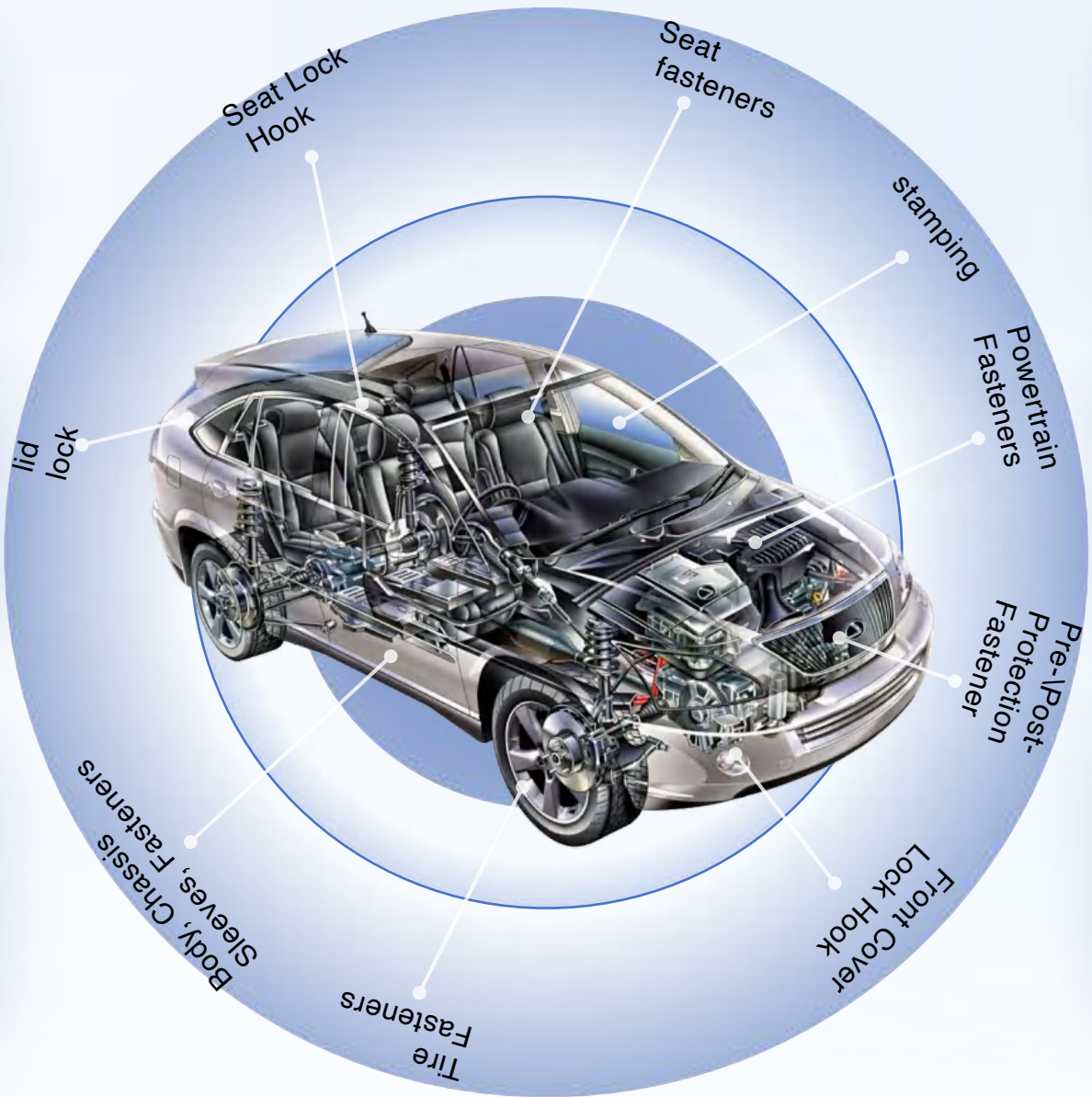
Annual output value of RMB120 million in 2023, with main customers being OEMs and the first-tier suppliers.

Three core product units

- 1. Automotive High Strength Fasteners
- 2. Nonstandard metal parts
- 3. Truck , passenger car Accessories

Safeguards for development scale-up

- Professional R&D capabilities
- High quality products
- Robust after-sales network
- Diverse services



Metal fasteners for automotive vehicles

Covering battery packs, engines, transmissions, chassis systems, interior and exterior trim, wheels, body welding, seats, etc.

Products

High-strength bolts and nuts, wheel bolts and nuts, welded bolts and nuts, Bushing, camber bolts, ball bolts, etc.

Metal fasteners

Screws, clamps, washers, retaining rings, flanges, pins, chassis fittings, balancing rods, stampings

Business Scope & Products



其他-电池包配件
BATTRTY PARTS



卡车配件
TRUK
ACCESSORIES



汽车配件
auto parts



Quality System-Testing Capability

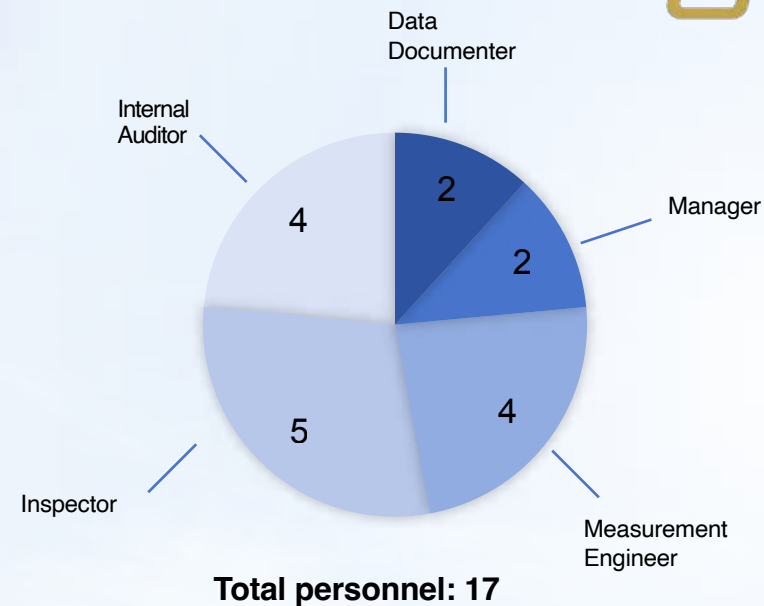


More than 20 sets of professional testing equipment

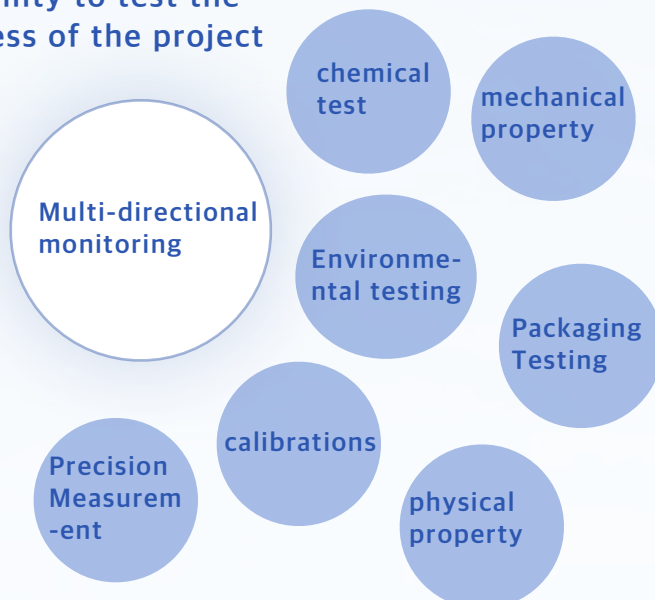
Friction Coefficient Tester

Hexagon Coordinate

Full coverage of bolt and nut experiments
standardized requirement



Have the ability to test the whole process of the project



National Laboratory CNAS accreditation expected in 2026

Detection Range

Experimental Projects

- Chemical Composition Analysis
- Decarbonization Test
- Material Testing
- Tensile Strength
- Yield Strength
- Percentage Elongation After Fracture
- Reduction of Area
- Load Testing

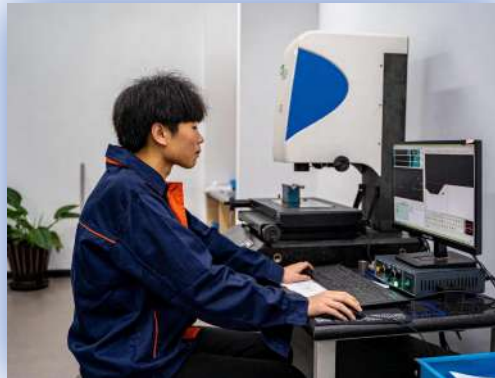
Dimensional Inspection Items

- 3D Dimensional Measurement
- Form and Position Tolerance Measurement
- Thread parameterization
- Shape measurement

Other items

- Optical Influence Sorting

- Mechanical Property
- Rockwell Hardness
- Vickers Hardness
- Breaking Torque
- Salt Spray Test
- Plating Thickness Measurement
- Depth of Carburized Layer
- Friction Coefficient Measurement



After-Sales Service

- Technical team 24 hours online to provide technical help after the sale of all the principles for the customer priority first principles
- Solve the problem first before discussing the follow-up problems encountered do not escape and do not hide
- The final solution must be the improvement of technology, production management optimization as the ultimate guide



Value-added Service



Kitting & Assembly

We manufacture kits and lightweight assemblies that include standard and custom components, instructions, and custom labels to streamline your internal processes and reduce your overall costs.

Customized packages

Get accurate counts at a low cost with our high-speed bagging equipment. We customize the packaging of your products with your logo, part numbers, bar codes and other information required for end-user sales.



03 Partners & Clients

Cooperative Partner



CNRL 瑞力
AUTO PARTS



一汽解放

DAIMLER



东风汽车
DONGFENG MOTOR

TRW

EATON

TENNECO



中国中车
CRRC

TBK



More

Matching Models



中国一汽



MAZDA



TOYOTA



一汽·大众



HONDA



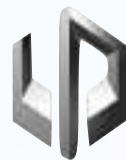
东风汽车



Daimler



Audi



LEAPMOTOR





Audi New Energy Chassis Program

- Bushings in shock absorbing systems
- Connectors for chassis connections
- Other stampings



Faw Hongqi Brand Sensor Base

- Customized packaging and 100% inspection of each product.



Case Study



Braking System Special Bolt for FAW J6

- Provide the core products in the security parts, the quality of products to ensure the safety of vehicle driving



Fitting Pipes
Bestune



Vehicle Flange
Daimler Commercial



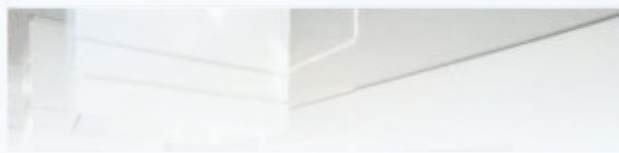
Locking Nuts
Faw Jiefang



Transmission Locking Nuts
Faw Jiefang



CNRL Show Room



Create a century of enterprise

使命 MISSION

Focusing on providing superior fastener solutions for the global automotive parts market, committed to leading the industry. Through continuous innovation and service excellence, we meet our customers' needs and ensure product quality and performance.



愿景 VISION

Focusing on innovation and quality service, we strive to become the world's top fastener manufacturer to continuously improve the quality and performance of our products to meet the needs of our customers.



价值观 CORE VALUES

Integrity, Altruism, Change, Passion

