

# One-Stop Solutions for Screws and Fasteners

From raw material to finished screws, our fully integrated manufacturing ensures efficiency and consistency. Every screw reflects our commitment to precision, durability, and reliability.

## Commitment to Sustainability

In response to the global shift toward digital transformation and the shared goal of achieving net-zero emissions by 2050, we have accelerated our smart manufacturing and sustainability initiatives. By integrating IoT-enabled connectivity across key production processes, we enable real-time monitoring of production performance and energy consumption.

In addition, we have completed a greenhouse gas (GHG) inventory in accordance with ISO 14064-1 and obtained third-party verification, demonstrating our commitment to sustainable development.



## Product Range

### Product Range / Screws / Wires



#### Screws (Carbon Steel/ Stainless Steel/ Bi-Metal)

- Self-Drilling Screws
- Roofing Screws
- Self-Tapping Screws
- Concrete /Masonry Screws
- Chipboard Screws
- Wood Screws
- Decking Screws
- Drywall Screws
- Collated Screws
- Machine Screws
- Trilobular Thread Forming Screws
- SEMS Screws
- Window Screws
- Bi-metal Screws

#### Bolts

- Hex Head Bolts
- Carriage Bolts
- T-Head Bolts
- Flange Bolts
- Shoulder Bolts

#### Fasteners

- Nuts
- Washers
- Anchors
- Rivets

#### Spheroidized Wire

Material: AISI 1018 – 1022 Carbon Steel, 10B21  
 Diameter: 1.78 mm – 10mm  
 Usage: Material for Screws and Fasteners Manufacturing

## Quality Control Accreditation & Instruments

### Quality Control Accreditation & Instruments

Quality is at the core of everything we do. With our in-house TAF-accredited laboratory, all products undergo stringent testing before shipment to ensure consistent quality and full compliance with international standards.



# Professional Manufacturer

As a professional manufacturer of wires and screws, we offer integrated production capabilities covering wire processing, screw manufacturing, heat treatment, surface treatment and packaging, delivering efficient one-stop solutions.

Guided by our business philosophy of cordiality, sincerity, excellence, and continuous growth, we are committed to delivering consistent quality. Our products are widely exported across Europe, the Americas, and the Asia-Pacific region, serving construction, home improvement, and automotive industries.

Global Marketing

Professional Manufacturer

## 2008-2010



**JAN. 1992**  
Established  
Chen Nan Iron Wire Co., Ltd.

**DEC. 1994**  
Expanded the second plant and set up pickling lines

**NOV. 1998**  
Obtained ISO 9001:2008  
Quality Management  
System certification

**APR. 2000**  
Established Ray Fu Enterprise Co., Ltd.,  
as a dedicated entity for fastener exports.

**AUG. 2002**  
Completed the expansion of the  
third plant for screw manufacturing

**FEB. 2006**  
Achieved TAF accreditation for  
the in-house testing laboratory.

**JUN. 2008**  
Certificated to  
IATF 16949 (ISO/TS 16949)

**DEC. 2009**  
Certificated to ISO 14001

**DEC. 2010**  
Completed CE DoC in accordance  
with EN 14566 and EN 14592  
(Jun. 2013)

**JUN. 2018**  
Xinyuan Factory completed  
(138,000 square meters)

**NOV. 2018**  
Obtained ETA certification  
for wood screws

**OCT. 2022**  
Obtained AS 9100D certification  
for aerospace screw manufacturing

**DEC. 2025**  
Obtained BIS certification for  
export to the Indian market

## 2000-2006

Company Introduction

## Production Flow Chart

Carbon Steel Annealed Wire and Screws



Production Flow Chart

### RAY FU ENTERPRISE CO., LTD.

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http://www.ray-fu.com

### CHEN NAN IRON WIRE CO., LTD.

**Head Office & Laboratory**

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**Factory**

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KaohsiungCity, Taiwan  
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