

Toprecision: United as one, fastening a smarter future

As mugwort fills the air and fragrant reed leaves wrap around zongzi, the rhythmic drumbeats of dragon boat races echo across the rivers—another Dragon Boat Festival is upon us.

On this cherished traditional holiday, Toprecision Precision (parent company: Yingfeng Zhichengjia) extends its warmest greetings and best wishes to our global customers, partners, and friends who have long trusted and supported us.

May you and your family enjoy a peaceful and happy Dragon Boat Festival.

May your career surge forward like a dragon boat breaking through the waves.

On this festival of blessings for peace and abundance, the Toprecision team remains steadfast on the front lines of precision manufacturing, using our "small yet strong" fasteners to connect the infinite possibilities of the intelligent world.

More than connection—performance breakthroughs.

As an innovative leader with over 20 years of deep expertise in precision fasteners, Toprecision understands that every seemingly insignificant screw carries the safety and service life of high-end equipment. We do not just manufacture fasteners; we deliver total-cost-optimal connection solutions for our customers.

Two decades of excellence, global presence.

Since our founding in Shenzhen in 2003, we have grown from an industry newcomer to a core global supplier of precision fasteners.

Global vision: Four manufacturing bases in Shenzhen and Xiangyang, China, and Indonesia, plus marketing centers in the U.S. and Japan, serving over 100 cooperative customers worldwide.

Scalable manufacturing: 360 experienced employees, a monthly output of up to 500 million units, 26 active patents, and annual production capacity firmly among the industry's top tier.

Focusing on mid-to-high-end, serving new intelligent manufacturing.

Our products are not just connectors—they are the "joints" of smart equipment. Toprecision focuses on the most promising mid-to-high-end application markets:

Embodied intelligence and humanoid robots: Developing M1–4 high-strength maintenance-free joint connection solutions to enable breakthroughs in dexterous hands and reducers.

Low-altitude economy and aerospace: Providing ultra-high-strength fine-thread bolts and lightweight connection solutions.

HPC AI servers and consumer electronics: Micro precision screws (M0.5–M2) meeting the most stringent internal space and performance requirements.

New energy vehicles and light-alloy die casting: Pioneering the shift from CNC to cold heading, offering aluminum alloy bolts that resolve galvanic corrosion challenges.

Technology-driven: Earlier involvement, greater cost reduction.

We firmly believe that good products are designed. Toprecision provides full-chain technical services from concept design to after-sales:

Collaborative cost reduction: Professional design consulting and simulation analysis capabilities to help optimize assembly. Fastener procurement costs account for only 15% of total costs, while hidden costs—design, assembly, after-sales—make up 85%. Our involvement effectively reduces that 85% in hidden expenditure.

Rapid response: Samples delivered in as fast as 1 day, and within 1 week at most, drastically compressing the timeline from concept to mass production.

Professional testing: In-house labs conduct comprehensive testing for materials, salt spray, friction coefficient, etc.—reports delivered within 1–2 days, except for special projects.

Full-process quality control, quality as our creed.

From cold heading, thread rolling, heat treatment, to surface finishing, we maintain complete full-process production lines. Comprehensive certifications include:

IATF16949 (automotive)

ISO9001/14001/45001

QC 080000 (hazardous substance process management)

CCD optical inspection and automatic packaging ensure that every screw delivered to customers withstands the most rigorous scrutiny.

Standing out through steadfast dedication.

A good screw must endure thousands of torque cycles without deformation. A good company must weather market fluctuations while staying true to its original mission.

On this traditional holiday, Toprecision remains committed to our vision of "becoming an innovative leader in precision fasteners," serving global customers with "total-cost-optimal" solutions and "rapid response."

We go beyond connection—we are dedicated to solving your connection challenges.

Welcome to contact us for better fastening solutions:

Website: www.zcjtech.com/

Once again, we wish you all a peaceful and prosperous Dragon Boat Festival.