

# FASTENER POLAND®



Oct. 15-16, 2025 | EXPO Kraków

**T**wo days of industry meetings, presentations of the latest technologies and products, an expert conference on topics important for the fastener industry, Meeting Zone and novelty – Surface Protection Exhibition. This is a preview of this year's edition of the International Trade Fair for Fastener and Fixing Technologies FASTENER POLAND®. The trade fair will take place on October 15th-16th at EXPO Kraków.

The previous edition of the trade fair was attended by 153 exhibitors from 18 countries, 75% of which were foreign companies. The statistics of visitors were equally international. Of the 2,856 guests, 46% came to Krakow from abroad. Europe was most represented by industrialists from Germany, the Czech Republic, Slovakia, Ukraine and Romania. The above data only emphasize the importance of the event and the fact that the FASTENER POLAND® trade fair is the most important place for business meetings in the industry in Central and Eastern Europe.

## Poland, a Strategic Player on the European Market

The demand for specialised fasteners, in terms of quality and standards, is constantly growing. This is probably influenced by the most technologically advanced industrial sectors. Polish suppliers have specialised in supplying high-quality fasteners. Thanks to investments in modern technologies that are friendly to the environment and the continuous improvement in the qualifications of production staff, Poland is the third largest supplier of fasteners in the European Union, after Germany and Italy. The location of our country and well-developed transport infrastructure guarantee uninterrupted supply chains to the furthest corners of the continent. Although labour costs are also rising in our country, Poland still offers competitive prices compared to other European countries. All these factors make Poland an ideal place for investment in the fasteners industry. Exhibitors from all over the world know this, and every year at the only event dedicated to fasteners in our country they want to establish business contacts, find an agent or investigate the potential to open a branch.

## All About Surface Protection

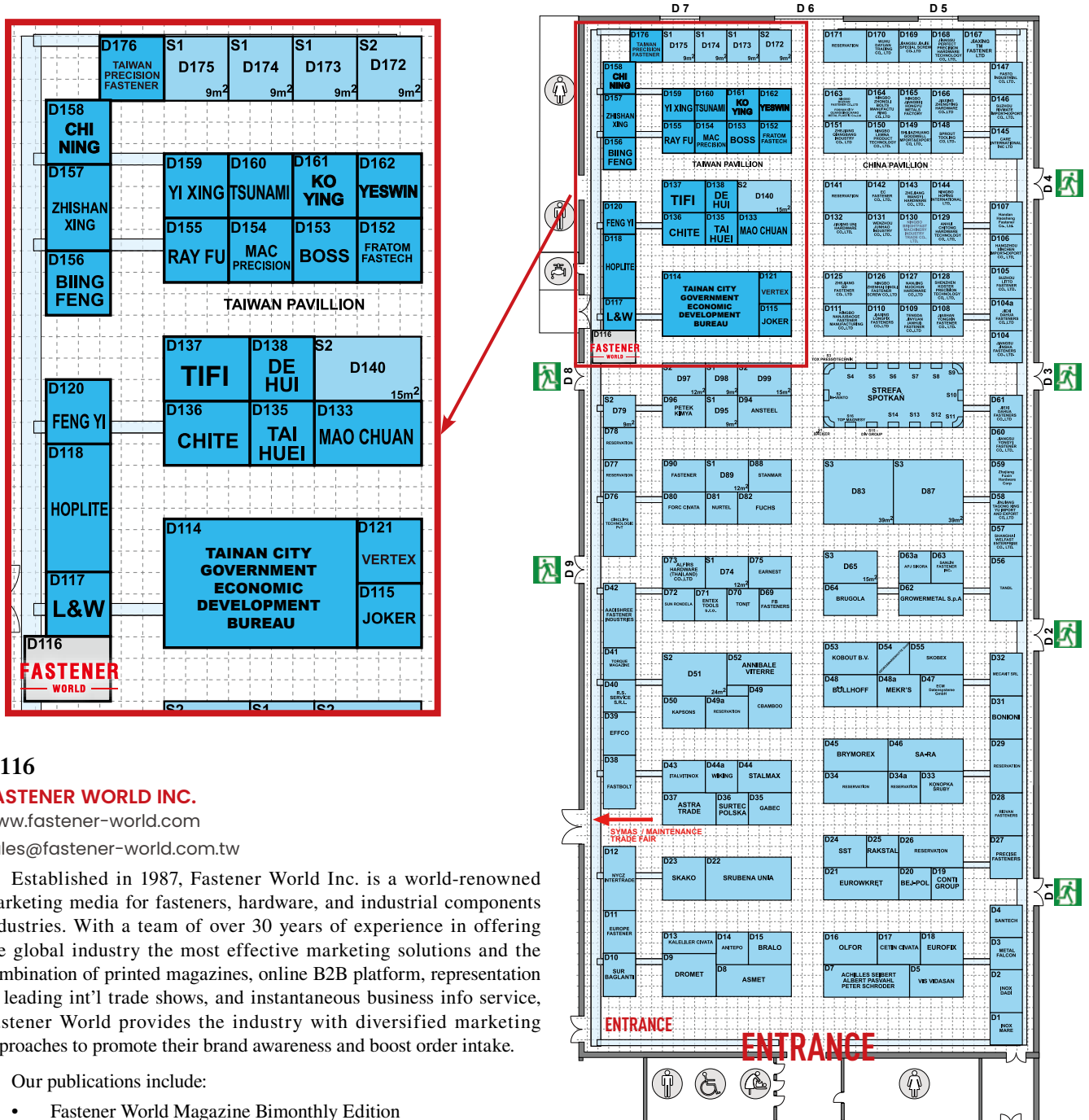
A novelty of this year's edition of the FASTENER POLAND® Trade Fair will be an exhibition devoted to the preparation and protection of the surface of fasteners. This work is carried out at every stage, both by manufacturers and distributors of fasteners. Therefore, we invite manufacturers and suppliers of cleaning, degreasing, coating, varnishing and protection of metal surfaces to EXPO Kraków. Manufacturers of machines and devices, suppliers of chemicals, paints, varnishes and galvanic technologies will present their offer.

## Proven Formula of B2B Meetings

The previous edition showed that B2B meetings are a very important aspect of the trade fair. Meeting Zone dedicated to companies that are beginning their adventure with participation in fairs and those that have not planned this form of promotion in this year's budget. In a dedicated area, with a small financial outlay, traders had the opportunity to present their offer and obtain orders. This project was enthusiastically received and will certainly be continued this year, too. ■



# Feature: Taiwanese Exhibitors at Fastener Poland 2025



## D116

### FASTENER WORLD INC.

[www.fastener-world.com](http://www.fastener-world.com)

[sales@fastener-world.com.tw](mailto:sales@fastener-world.com.tw)

Established in 1987, Fastener World Inc. is a world-renowned marketing media for fasteners, hardware, and industrial components industries. With a team of over 30 years of experience in offering the global industry the most effective marketing solutions and the combination of printed magazines, online B2B platform, representation of leading int'l trade shows, and instantaneous business info service, Fastener World provides the industry with diversified marketing approaches to promote their brand awareness and boost order intake.

Our publications include:

- Fastener World Magazine Bimonthly Edition
- China Fastener World Magazine
- Hardware & Fastener Components Magazine
- Emerging Fastener Markets Magazine
- Fastener World Europe Special Edition



Our publication has a circulation of over 10,000 printed copies per issue sent to more than 200 countries and we participate in at least 30 int'l trade shows per year. We are also the exclusive sales agent in Taiwan of Fastener Fair Global, IFE, Fastener Poland, Fastener Fair India, Fastener Fair Mexico, etc.



# FASTENER POLAND®

## Taiwanese Exhibitors of FASTENER POLAND

D156

**BIING FENG ENTERPRISE CO., LTD.**

www.bf-bestformer.com

bf@bestformer.com

Fastener manufacturing technology



D153

**BOSS PRECISION WORKS CO., LTD.**

www.screwboss.com

bossp@ms11.hinet.net

Construction fixings



D158

**CHI NING CO., LTD.**

www.nutformer.com.tw

sales@chining.tw

Industrial fasteners and fixing, assembly and installation systems, fastener manufacturing technology, services, others: toolings



D136

**CHITE ENTERPRISES CO., LTD.**

www.chite.com.tw

chite@chite.com.tw

Industrial fasteners and fixing, construction fixings



D138

**DE HUI SCREW INDUSTRY CO., LTD.**

www.dehuiscrew.com

dehui@dehuiscrew.com

Construction fixings



D120

**FENG YI TITANIUM FASTENERS  
(FENG YI STEEL CO., LTD.)**

www.fengyi-ti.com

fengyi.ti@msa.hinet.net

Industrial fasteners and fixing, construction fixings, fastener manufacturing technology, others: titanium fasteners



D152

**FRATOM FASTECH CO., LTD.**

www.fratom-fastech.com

thomas.liu@fratom-fastech.com

Industrial fasteners and fixing, fastener manufacturing technology



D118

**HOPLITE INDUSTRY CO., LTD.**

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hoplite.ind@msa.hinet.net

Industrial fasteners and fixing, construction fixings



D114

**INDUSTRIAL TECHNOLOGY  
RESEARCH INSTITUTE(ITRI)**

www.itri.org.tw

lingchi@itri.org.tw

Government agency



D115

**JOKER INDUSTRIAL CO., LTD.**

www.joker-fastener.com

info@joker.com.tw

Industrial fasteners and fixing, construction fixings, fastener manufacturing technology



D161

**KO YING HARDWARE  
INDUSTRY CO., LTD.**

www.ko-ying.com.tw

koying@koying.com.tw

Industrial fasteners and fixing, assembly and installation systems, fastener manufacturing technology



D117

**L & W FASTENERS COMPANY**

www.lwfasteners.com.tw

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Industrial fasteners and fixing, construction fixings, services



D154

**MAC PRECISION HARDWARE CO.**

www.machardware.com.tw

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Industrial fasteners and fixing, services



D133

**MAO CHUAN INDUSTRIAL CO., LTD.**

www.maochuan.com.tw

maochuan@maochuan.com.tw

Industrial fasteners and fixing



D155

**RAY FU ENTERPRISE CO., LTD.**

www.ray-fu.com

export@ray-fu.com

Industrial fasteners and fixing, construction fixings



D135

**TAI HUEI SCREW INDUSTRY CO., LTD.**

www.taihuei.com

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Industrial fasteners and fixing, construction fixings



D137

**TAIWAN INDUSTRIAL FASTENERS  
INSTITUTE**

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Association





## D176

**TAIWAN PRECISION FASTENER CO., LTD.**

www.taiwan-precision-fastener.com

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**Industrial fasteners and fixing, construction fixings**

## D160

**TSUNAMI LTD.**

www.tsunami-p.com.tw

shuantai.trade@gmail.com



**Fastener manufacturing technology**

## D121

**VERTEX PRECISION INDUSTRIAL CORP.**

www.vertexprecision.com.tw

sales@vertexprecision.com.tw

**Industrial fasteners and fixing, fastener manufacturing technology**



## D162

**YESWIN MACHINERY CO., LTD.**

www.twyeswin.com

joanne@twyeswin.com

**Fastener manufacturing technology**



## D159

**YI XING SCREW CO., LTD.**

yixing-fastener.tw

allmarktw1979@gmail.com



**Industrial fasteners and fixing, construction fixings, assembly and installation systems**

## D157

**ZHISHAN XING ENTERPRISE CO., LTD.**

www.fastener-world.com/en/supplier/zhishan

zhishan.xing@msa.hinet.net



**Industrial fasteners and fixing, fastener manufacturing technology, services**

## D121

**VERTEX PRECISION INDUSTRIAL CORP.**

www.vertexprecision.com.tw

Vertex Precision was established in 2005, which is an IATF 16949 certified manufacturer located in the heart of fastener industry in Kaohsiung, Taiwan. We supply fastener solutions to our customers. Vertex specializes in manufacturing of custom fasteners and serving our customers in various industries.

And our advantage is to help customers save cost and time for the turning parts to cold forging plus secondary operation!

## D162

**YESWIN MACHINERY CO., LTD.**

www.twyeswin.com

Yeswin Machinery specializes in the development and manufacturing of cold forging machines tailored for the construction hardware and automotive fastener industries. Our product line—ranging from 3-die 3-blow to 5-die 5-blow bolt former models—is ideal for producing hex screws, flange bolts, wheel bolts, and high-strength structural fasteners. Besides the standard fastener models, Yeswin also offers 5-die 5-blow to 7-die 7-blow parts former machines used for forming various complex parts. These models utilize multi-station advanced molding technology and automation mechanisms, provide greater forging power, and feature larger cut-off diameters to handle the production of more complex-shaped parts and fasteners. They are suitable for the automotive, electronics, construction, medical machinery, furniture and home appliance, aerospace, and other industries. Engineered for precision, durability, and efficiency, our machines support automatic feeding, servo controlled systems, and are fully compatible with in-line threading operations to enable seamless, high-efficiency production. With a focus on extended tool life and stable performance, Yeswin meets the evolving needs of fastener manufacturers worldwide, supporting fastener makers with reliable, production-ready solutions.

## D155

**RAY FU ENTERPRISE CO., LTD.**

www.ray-fu.com

Founded in 2000, Ray Fu is a professional manufacturer and exporter of wires and fasteners, offering an integrated one-stop service that includes wire production, screw manufacturing, heat treatment, surface treatment and packaging. These products are widely applied in construction, home renovation, and automotive components, earning strong recognition across global markets.

Committed to excellence, Ray Fu has obtained international certifications including ISO 9001, ISO 14001, IATF 16949, AS 9100D, CE, and ETA. With a solid foundation in quality and service, Ray Fu is well equipped to support diverse industry needs and looks forward to contributing to future projects worldwide.

## D138

**DE HUI SCREW INDUSTRY CO., LTD.**

www.dehuiscrew.com

Since 1988, De Hui Screw Industry Co., Ltd. has been a professional screw manufacturer in Tainan, Taiwan. Founded by President CHEN CHIN-TE, we have built a reputation for excellence by focusing on superior quality, exquisite packaging, prompt delivery, and thoughtful service.

We specialize in construction screws, offering a comprehensive range of fasteners, including SELF-DRILLING, STAINLESS STEEL, ROOFING, WOOD, AND DRYWALL SCREWS. We also produce custom fasteners based on customer drawings and samples, or to meet international standards like DIN7504.

Our commitment to quality is paramount. We work with trusted partners for specialized processes like heat treatment and finishing, ensuring rigorous quality control throughout the entire production process. Our in-house Quality Assurance Department, equipped with advanced testing equipment, performs meticulous checks from raw material intake to final delivery. This dedication to excellence has made us a leading force in the Southern Taiwan fastener industry and your ideal choice for all your screw needs.



## D133

**MAO CHUAN INDUSTRIAL CO., LTD.**

www.maochuan.com.tw

OFFER THE BEST EXPERIENCES TO TIER 2 AUTOMOTIVE SUPPLY CHAIN & TIER 1 AUTOMOTIVE CUSTOMERS

A professional stamping parts supplier, Mao Chuan Industrial is a qualified manufacturer of Tier 2 automotive supply chain, and is also an IATF 16949 and VDA 6.1 certified manufacturer. We have a wide range of products, including automotive metal domes, clips, cable ties, washers, caps, weld nuts and diversified customized products. All raw materials are sourced from non-conflict mining countries and comply with EU RoHS and Reach regulations. The products meet the various mechanical characteristics in automotive regulations in tests. Mao Chuan is also a major brand with experience in European automotive supply chains.

Our automatic stamping machines are networked and visualized to control the production line productivity in real time. They have also developed customized automatic assembly machines that combine AOI and automatic packaging lines to improve production efficiency and yield through "smart" manufacturing. The entire internal process follows ISO/IATF/VDA quality management standards, and the external process is in line with ISO/IATF/CQI heat treatment and electroplating manufacturers to meet customers' PPM requirements.

We focused on Carbon Reduction and Labour Force Trends and we also completed 80% of the greenhouse gas inventory and expects to conduct an ISO 14064, ISO14067 product carbon footprint certification by 2025, and become a green venture.

## D135

**TAI HUEI SCREW INDUSTRY CO., LTD.**

www.taihuei.com

We are a professional screw manufacturer established in 1980. Our factory is located in Tainan, Taiwan. We have rich experiences in producing screws, and we provide our customers screws with excellent quality, reasonable prices, and best services. We also help customers to design customized products for the purpose of developing separated markets. We possess 70 sets of heading machines and 70 sets of threading machines. Our production range is from M2 to M10, length is up to 400mm. The maximum capacity is 600 tons per month. Also we have our own packaging department to satisfy different packing demands. Continuous investment in forming machines, quality control facilities, and packaging equipment makes us more efficient from producing to packaging!

## D160

**TSUNAMI LTD.**

www.tsunami-p.com.tw

Founded in 2003 in Taiwan, Tsunami Precision Mold Ltd. specializes in high-precision molds for the global fastener industry. With over 20 years of experience, we design and manufacture header dies, punch pins, and carbide tooling for cold forging applications.

We use premium tool steel and carbide materials, processed with advanced CNC, grinding, and EDM equipment. Our in-house heat treatment and strict inspection ensure dimensional accuracy, durability, and stable quality.

Tsunami's molds are widely used in automotive, construction, and electronic fasteners. We work closely with global clients to provide custom tooling solutions, especially for complex shapes or extended tool life.

Committed to innovation and global service, Tsunami offers technical support, trial production, and co-development. We are your reliable partner for precision, speed, and long-term value.

## D157

**ZHISHAN XING ENTERPRISE CO.LTD.**

www.fastener-world.com/en/supplier/zhishan

With over 20 years of experience in manufacturing and exporting in the fastener industry, Zhishan Xing specializes in self-drilling screws, self-tapping screws, stainless steel screws, machine screws, bolts, and more.

Backed by extensive knowledge and expertise in research and development, we support our customers in creating their own functional and customized products. Our advanced packaging facilities accommodate a wide range of packaging needs, from bulk packs to small and DIY retail packs.

Committed to honesty and integrity, we strive to build long-term, win-win partnerships with our customers. Zhishan Xing is your trusted partner for professional manufacturing, competitive pricing, on-time delivery, and efficient service.

## D120

**FENG YI TITANIUM FASTENERS (FENG YI STEEL CO., LTD.)**

www.fengyi-ti.com

Feng Yi Titanium Screw has specialized in manufacturing titanium fasteners for over 15 years, exporting to more than 25 countries. Our flexible production and customized services have earned high praise from over a hundred domestic and international clients. We also maintain readily available stock of common metric and imperial sizes to meet urgent demands.

Through our independently developed forging technology, we provide you with safer, more durable, and higher-quality titanium screws. In addition to our standard off-the-shelf products, we can also develop and design various customized special titanium parts based on your drawings or through collaborative development. We are definitely a partner you won't want to miss.

Feel free to contact Feng Yi at any time to further explore the mysteries of titanium fasteners.

## D136

**CHITE ENTERPRISES CO., LTD.**

www.chite.com.tw

We, Chite Enterprises Co., Ltd, specialize in various fastener products (screws, bolts, nuts per standards and drawings). We have factories and branch offices in Taiwan, Vietnam and China. With our manufacturing experience and various sources, we provide wide ranges of fasteners with high quality and competitive prices.

Below are the list of Chite's advantages.

- Have established factories in Taiwan, Vietnam and China, providing customers with different options in purchasing.
- wide range of product sizes and items with high quality.
- 30 years of fastener manufacturing and trading experience, exporting fasteners to over 80 countries.
- CE certificate of EN 14566 and EN 14592.
- TAF certified QC lab test before each shipment.
- Great sourcing ability for various kinds of products with competitive prices. ■



# JOKER INDUSTRIAL Concrete Anchor

## Capturing Central / Eastern Europe Reconstruction Opportunities

AD Page: 77

As Europe's infrastructure focus shifts eastward and the massive reconstruction demand brought by the Russia-Ukraine war continues, the fastener market in Central and Eastern Europe is embracing unprecedented business opportunities. With over 40 years dedicated to the fastener industry, Joker Industrial, Taiwan's first leading brand to obtain the EU ETA certificate for concrete screws in 2014, will make a grand appearance at Fastener Poland. Leveraging patented technology and digital innovation, Joker Industrial aims to secure long-term development and customer trust in the local market.

### Targeting Huge Infrastructure Demand in Central and Eastern Europe

The company points out that Eastern Europe has been deployed over the years by advanced manufacturers from Western Europe, China, Japan, and South Korea, driving local growth. Additionally, the destruction caused by the Russia-Ukraine war has exceeded estimation. Poland, with its people culturally and linguistically close to Ukraine, has seen increased exchanges since the war began. Therefore, tier-1 to tier-3 suppliers of construction materials alone cannot fully meet local reconstruction demand. Joker Industrial, with its technological leadership, outstanding quality, and excellent service, is confident in elevating both quality and quantity in the Central and Eastern European market.

### Patented Product Line Integrating Innovation, Environmental Protection, and Lightweight Design

This exhibition will feature Joker Industrial's ETA-certified carbon steel and 316 stainless steel concrete anchor screws. This year, this entire product series also received fire and seismic certifications, offering clients 3 distinct advantages: certified reliability, cost-effectiveness, and high quality. Another star product, the patented hollow wall anchors, is designed from the users' perspective, ensuring that both professional construction teams and DIY users can easily and securely install it. The safety after installation and positioning will not be compromised as a result of varying levels of expertise. The lightweight patented product, Easy Anchor, focuses on ESG by reduced use of zinc alloy materials, while providing more stable locking power than conventional anchors, balancing high quality with environmental sustainability. Joker Industrial excels at collaborating with clients who provide comprehensive technical support to professional local end-user constructors, and develops patented fasteners to meet end-user needs, consistently achieving high customer satisfaction.

Having cultivated the European market for many years and established a good reputation and brand awareness, the company's own production lines support both OEM and ODM services, flexibly helping clients develop new products with excellent quality and fair pricing, which are key to maintaining a foothold in the market. In addition, collaborating with the German software company DesignFix, the company has launched a digital load calculation software for anchor bolts which assists engineers in simulating on-site load conditions, completing design planning in advance, improving work efficiency, ensuring construction safety, and saving rework time and costs—making this a unique value-added service from Joker Industrial.

**Joker Industrial's contact:** Ryan Huang, Product Manager

**Email:** [info@joker.com.tw](mailto:info@joker.com.tw)

### Strong Global Sales and Great Potential in Expanding the Central and Eastern European Market

The company believes that the rapidly changing global situation, ongoing wars, U.S. tariff impact on global industrial deployment, ESG requirements, and the rise of far-right conservatism pose severe challenges to globalization and division of labor. Small and medium enterprises find it difficult to cope with sudden shocks. Only by building a good reputation and cultivating deep relationships and mutual understanding with clients can there be room for survival. Currently, Joker Industrial's clients are spread across Europe, the U.S., New Zealand, Australia, and Japan. Central and Eastern Europe remains a market with untapped potential. The company looks forward to deepening client ties and expanding local sales and brand influence through the Poland show. It is committed to quality and service, partnering with European collaborators to create a construction future that is safe, efficient, and environmentally friendly, injecting new momentum into the fastener industry. ■



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# First Appearance in Fastener Poland!

## L & W to Feature Monel® K500 Screws

AD Page: 108

With the global supply chain and manufacturing landscape shifting, Central and Eastern Europe has become an emerging market for Taiwanese companies to expand into. Known for its technological R&D and diverse manufacturing capabilities, L & W Fasteners Company will leverage the Poland show to gain in-depth insights into the industrial trends and client needs in Poland and Central and Eastern Europe. The company seeks fastener distributors and technical agents with strong technical expertise and knowledge of the local market. Through flexible OEM/ODM production capacity and customized services, L & W seeks to establish long-term partnerships to jointly capture the high-end alloy fastener market.

### Setting a New Benchmark for High-Performance Fasteners

For the upcoming show, L & W has chosen to present the high-performance Monel® K500 screws. Thanks to its unique nickel-copper alloy composition (including aluminum and titanium), the product demonstrates unparalleled corrosion and high temperature resistance in the market. It is a precipitation-hardened alloy, stronger than Monel 400, maintaining stable mechanical properties from -200°C to 480°C.

After heat treatment, it achieves a tensile strength of 960 MPa, yield strength of 690 MPa, elongation ≥ 20%, and hardness of HRC 22 to 35. Manufactured according to ASTM B865 and ASME B18.2.1 standards, it offers customized sizes from M6 to M48, meeting diverse high-end applications in oil and gas, shipbuilding, offshore wind power, chemical equipment, and military aerospace.

### The Golden Trio— Cost, Quality, and Flexible Delivery

L & W boasts multiple advantages. Leveraging Taiwan's R&D strength and cost control at its production base in East China, the company achieves flexible location switching and capacity scheduling, balancing quality and competitive pricing. It is skilled at adjusting materials and craftsmanship according to clients' drawings to develop customized solutions.

In quality control, the company is ISO 9001 certified, maintaining complete records from material certificates (MTC), heat treatment reports, to coating inspections, and provides proof of third-party certifications such as SGS and BV. Its thread and critical dimension accuracy reaches PPM levels, supporting full inspection and image sorting.

With a monthly capacity of several million pieces, the company can simultaneously supply standard products and large volumes of customized items. It arranges safety stock, annual contracts, and batch deliveries based on demand, flexibly meeting market needs. In addition, it offers branded customized packaging and barcoding services to improve logistics efficiency and brand recognition.

### Stable Global Deployment Opens a New Track in Eastern Europe

L & W's global export footprint covers North and South America, Western Europe, New Zealand, Australia, and South Africa. Central and Eastern Europe is still in the early stages, with 2025 marking the company's first attempt to enter this market. Over the next three years, the company strives to establish a stable export and partnership network. Participating in the Poland show is key to building initial contact with potential clients in Poland, the Czech Republic, Slovakia, and facilitating sample shipments and small-batch collaborations. The company plans to focus on energy equipment, chemical machinery, construction steel structures, and MRO industries to build a long-term supply system while advancing certification of packaging, labeling, and testing to meet European technical standards.

With the technical advantages of Monel K500 alloy fasteners, flexible production system, and quality control, L & W pledges to bring high value to the European market, aiming to create win-win partnerships with European collaborators and promote diversified development and upgrade in the global manufacturing industry. ■



**L & W's contact:** Mr. Sky Lin, Vice General Manager

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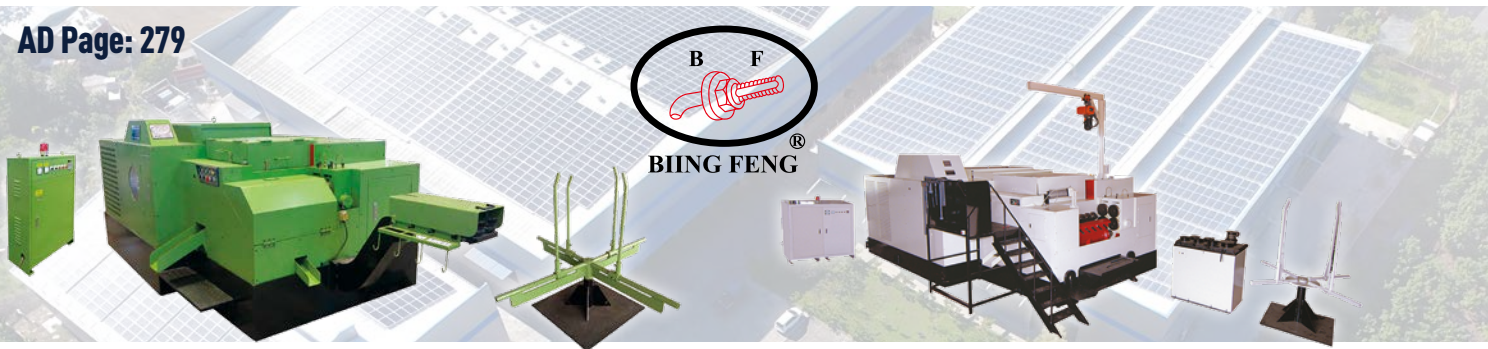
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# Biing Feng Enterprise

## Advances into Poland with High Cost-Performance Cold Forging Machines

AD Page: 279



**D**riven by the global trend toward regionalized and localized supply chains, Central and Eastern Europe is becoming a new battlefield for the manufacturing industry. Biing Feng believes that Taiwan's conventional industries should not be confined to the domestic market but must actively expand into emerging markets. As a trade and logistics hub in Central and Eastern Europe, Poland serves as an important springboard for entering the region. Considering its market potential, geographic location, and cultural-economic development, Poland is strategically significant and the top choice for exhibition.

Focusing on the design and manufacture of cold forging machines for nuts, Biing Feng is responding to the massive reconstruction demand following the Russia-Ukraine war by actively expanding in this region. The company will showcase its stable and cost-effective cold forging machines in Poland, aiming to provide local buyers with the best channel to quickly access high-quality Taiwanese-made machinery.

### Durable, Low Failure Rate, Easy Operation

Biing Feng's nut cold forging machines adhere to using high-quality processed materials from Taiwan, with only parts like bearings and inverters sourced from European brands to ensure stable performance. The machines are not only easy to operate but also have an extremely low failure rate, making them well-suited for various nut cold forging processes and meeting the strict stability and durability requirements of Central and Eastern European clients.

Additionally, customized adjustments are also available to flexibly tune machine parameters according to the manufacturing needs of different products, helping customers rapidly improve production efficiency and quality to create tailored production solutions.

Biing Feng will particularly target automotive, construction, furniture, and aerospace fastener manufacturers in Central and Eastern Europe at Fastener Poland this year, with the hope of building partnerships with upstream and downstream enterprises. The company remains open to welcoming both end-users and distributors or agents for diversified collaboration, striving to build a cross-industry win-win ecosystem.

### High Cost-Performance as a Unique Market Advantage

In the highly competitive Central and Eastern European machinery market, Biing Feng aims to attract clients with cold forging machines of excellent cost-performance. The company points out that many fasteners do not actually require high-end machinery for production. Instead, appropriate equipment can already meet production needs. Compared to expensive European brands, Biing Feng's products guarantee quality and durability while significantly reducing clients' equipment investment costs. This economic efficiency and the optimal balance between cost and performance are highly favored by Central and Eastern European customers.

### Exporting Taiwan's Key Added Value

Biing Feng's products hold a very high market share in Taiwan, with full-fledged technology and stable quality, earning strong client trust. Compared with overseas competitors, Biing Feng's advantage lies in price competitiveness and the ability to accompany machine exports with support to help overseas clients adopt Taiwan's comprehensive fastener forming knowledge and practical experience. This is the company's key added value.

Currently, the company focuses sales on Taiwan, China, India, Turkey, Iran, and Southeast Asia. This is the first attempt to expand into the Central and Eastern European region, aiming to understand the local market structure and production trends through Fastener Poland to lay the groundwork for the future. Biing Feng will continue to optimize product and service quality, go deeper into the Central and Eastern European region, and join hands with partners to embrace the wave of global manufacturing regionalization. ■

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# Growing Against Economic Fluctuations MAC Precision Hardware Secures Opportunities in Poland

AD Page: 91

The global automotive industry supply chain is undergoing shifts and upgrades. In response to the trend of automotive manufacturing moving eastward, Central and Eastern Europe is experiencing rapid growth in demand for high-quality special fasteners. MAC Precision Hardware, focusing on high-precision customized automotive parts production, leverages nearly 50 years of experience and diverse process integration technologies to actively expand its client base in Central and Eastern Europe.

## Feature: High-Value Special Automotive Fasteners

MAC Precision Hardware will be exhibiting in Poland to gain deeper insights into the local demand for high-quality special fasteners. Inquiries in the automotive sector are becoming increasingly diverse and stringent, perfectly aligning with the company's core product strategy of manufacturing high-precision special automotive fasteners. The company will showcase fully customized high-precision CNC machined parts, including inserts, standoffs, shafts, bearings, and bushings, made from carbon steel, stainless steel, alloy steel, aluminum, brass, and other materials to meet the stringent standards of the automotive industry.

## Real-Time Responsiveness + Rigorous Quality Control

### Driving 10% Growth This Year

The company's core strengths also include its professional service team and rapid responsiveness—not just customized production based on customer drawings but also flexibly integrated processes such as cold heading, stamping, hot forging, machining, and secondary processing. This helps clients control costs while enhancing quality competitiveness, offering efficient, cost-advantageous and complete solutions.

With multi-year investment in advanced quality control equipment, the company added a brand-new Coordinate Measuring Machine last year to ensure every shipment meets the highest quality standards. This commitment has enabled the company to maintain steady growth amid global economic fluctuations, achieving 20% growth in 2024 compared to two years prior, and expecting to sustain over 10% growth in 2025.

## One-Stop Deployment: Deepening Customer Trust from Design to Mass Production

Facing a fluctuating global climate and trade barriers, the company holds a production base in both Taiwan and China and is evaluating the establishment of a new site in Vietnam to diversify risk and offer more flexible supply chain options. Furthermore, the company maintains close collaboration with clients to stay abreast of EU regulations and policy changes, swiftly adjusting strategies to ensure compliance and maximize clients' benefits.

The company shares that current demand for automotive parts in Central and Eastern Europe is significantly increasing, with major European distributors gradually setting up local bases. It believes that securing a position in this market ahead of time is a crucial

opportunity for future growth, looking forward to building channels to directly communicate demand through the exhibition, and strengthening a leadership position in the special fastener field.

The company not only provides customized production but also supports clients from the drawing and design stage, assisting in design optimization and cost reduction. This greatly improves downstream mass production efficiency and quality, continuously securing repeat and redirected orders from clients. This deep collaboration model is a key reason for steady development in Central and Eastern Europe. Looking ahead, MAC Precision Hardware will continue upholding a customer-first spirit, embracing diverse challenges in Central and Eastern Europe, and seizing every growth opportunity to become the most trusted partner in the special fastener field. ■

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# Thumbs-up from Poland!

## Fratom Fastech Accelerates Expansion in the Polish Market

AD Page: 288

### Poland Favors Fratom Products; Local Client Base Rapidly Growing

Fratom Fastech will showcase its technical expertise in cold and hot forging tools, punches, and dies at Fastener Poland. With demand in Poland and Central and Eastern Europe rising sharply, the company not only continues to deepen relationships with local clients but also actively expands into potential markets. The company reports a significant increase in new clients from Poland this year, sensing rapid growth in demand from the region. Through face-to-face exchange at the show, the company aims to gain a deeper understanding of clients' needs and expectations, further expanding its market footprints in Poland and across Central and Eastern Europe. Poland's geographic advantage as a trade hub connecting multiple European countries is expected to provide a solid foundation for Fratom Fastech's development in Europe.

### Diverse and High-Quality Products Meet Broad Regional Needs

The company will exhibit multiple key products representing "Made in Taiwan" high-end quality, including braze carbide, trimming dies, hex punches, and six-lobe punches. The braze carbide products are more cost-effective than all-tungsten steel and offer longer lifespan than conventional steel materials. The company emphasizes its mature technology and quick delivery, giving clients peace of mind. The trimming dies include various specifications such as round hole, square hole, and hexagonal hole, meeting diverse processing needs. Hex and six-lobe punches are Fratom Fastech's best-selling products, made from high-speed steel, powder steel, and tungsten steel. The company also produces 12-point punches, demonstrating outstanding technology and production capacity.

Fratom Fastech not only manufactures various punches and pins but also supplies sleeves, transport fingers, machine spare parts, dies, and various dies for forging, offering clients one-stop solutions. It stresses its ability to produce according to clients' drawings and provides design optimization advice based on rich experience to help extend product life. It is also eager to assist with any issues encountered during testing, showcasing its complete customized service capabilities.

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The company has acquired both ISO 9001 and ISO 14001 certifications, meeting international standards in quality management and environmental protection. This greatly enhances clients' confidence in Fratom Fastech, and combined with its fast processing efficiency, makes it a strong competitor in the Central and Eastern European market.

### Expanding Global Sales Network; European Export Accounts for 70%

Fratom Fastech's exports cover Europe, the U.S., and Oceania, with Europe accounting for approximately 70% of total sales. Thanks to Central and Eastern Europe's edge in labor cost, orders are increasingly shifting to this region. The company is leveraging this opportunity to accelerate market expansion and capacity deployment.

Additionally, the company continues to monitor the latest EU environmental and carbon emission standards, integrating relevant regulations into its R&D and production processes early on to ensure compliance with strict requirements. It actively participates in local exhibitions to increase brand exposure and steadily improve market share. With mature technology and a flexible supply chain, Fratom Fastech looks forward to building long-term partnerships with more local end-users and fastener manufacturers in Poland, jointly creating a win-win future! ■



# The Tainan City Government Has Partnered with the Metal Fastener Industry to Actively Penetrate the European Market and Explore New Business Opportunities

In response to the United States' implementation of reciprocal tariffs, which has once again disrupted the global supply chain, the Tainan City Government Economic Development Bureau is actively integrating high-quality local industries to strengthen overseas market diversification and mitigate international market risks. To assist small and medium-sized enterprises in overcoming export challenges, the city has commissioned the Industrial Technology Research Institute (ITRI) to implement the "Trade Expansion Program for Non-U.S. Markets" in 2025. As part of this initiative, Poland—a major European hub—has been selected as the target market. Tainan's metal fastener industry players will participate in the 2025 FASTENER POLAND - Fastening & Fixing Trade Fair in Kraków to connect directly with local buyers, promote diversified product deployment, and enhance their global presence.

The Tainan City Government is proactively addressing global supply chain shifts and the impact of U.S. reciprocal tariffs by promoting a diversified international market strategy. In response to rapidly evolving global industry dynamics, the city adheres to the principle of "swift response and industry-first," aiming to help local SMEs overcome export challenges and explore new opportunities in the European market. By participating in major international exhibitions, the initiative not only showcases Tainan's high-quality products but also strengthens industrial diversification and export capabilities.

From October 15 to 16, 2025, ITRI will lead a delegation of metal fastener industry representatives from Tainan City to participate in the "FASTENER POLAND 2025 Exhibition" at EXPO Krakow, Poland. Participating companies include Yeswin Machinery Co., Ltd.; Fastener Jamher Taiwan Inc.; L & W Fasteners Co., Ltd.; Shaw Guang Enterprise Co., Ltd.; Boltun Corp., Apex Fastener Co., Ltd.; De Hui Screw Industry Co., Ltd.; QST International Corp. and Unistrong Industrial Co., Ltd.

The delegation's core technologies encompass the design and manufacturing of multi-station forming machines, screw forming machines, and peripheral equipment, as well as the design and production of screws, nuts, bolts, rivets, and specialized components showcasing Tainan's innovative industrial capabilities. This year's exhibition will bring together industry players from around the world, covering sectors such as industrial fasteners, construction fixings, manufacturing technologies, assembly and installation systems, warehousing logistics, and related services. As the premier industrial exchange platform in Central and Eastern Europe, the event hosts over 150 exhibitors from 18 countries annually and attracts nearly 3,000 professional buyers, with international attendees comprising 46% highlighting significant business potential.

The exhibition will feature a "three-in-one" format, combining on-site showcases, matchmaking with potential buyers, and cross-border enterprise visits. This approach aims to help Tainan companies connect directly with the European industrial market, secure export orders, and foster international collaboration. Exhibiting companies will present cutting-edge fastener solutions, fixing technologies, and manufacturing techniques that reflect the latest trends in Industry 4.0 and smart manufacturing. This event serves not only as a key platform for Taiwanese industries to expand into Europe but also as a vital global venue for networking, cooperation, and innovation within the fastener industry.

ITRI emphasized that by targeting the Fastener Poland exhibition in Europe, it aims to accelerate the international expansion of the metal fastener industry chain and promote the diversified deployment of local products. Amid global supply chain disruptions, the city hopes that Tainan enterprises can seize early market opportunities and forge new paths for international cooperation, transforming the slogan "Hand in hand with Tainan, moving forward with the world" into concrete, tangible action on the global stage. ■



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