



Deeply Rooted in Cold Forging, Renetsaf Elevates Custom Fasteners to the Global Stage

Renetsaf leverages over 50 years of cold forging expertise to specialize in the development and production of customized special fasteners, nuts, copper and aluminum fasteners. Since its establishment in 2010, the company has built a strong reputation among international clients as a reliable long-term partner, supported by solid technical know-how and consistent product quality. The company operates from a facility of approximately 3,305m² and employs around 20 skilled staff. It is ISO 9001 certified, underscoring its commitment to quality management. Production equipment includes 7 nut forming machines and 20 through-feed tapping machines, complemented by tensile testers, Rockwell hardness testers, drill point testers, profile projectors, and various thread and ring gauges, enabling strict quality control to ensure every batch meets customer specifications.

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Guided by the principles of "Quality First, Continuous Improvement, and Customer Satisfaction," the company implements standardized operating procedures and control plans throughout its entire production process. Key quality control points are established at every stage, supported by in-process self-inspections and routine checks. The company employs Incoming Quality Control (IQC), In-Process Quality Control (IPQC), and Final Quality Control (FQC). Advanced measurement equipment enables digitalized quality management, ensuring that dimensions, appearance, and functionality comply with customer drawings and specifications. A structured system for handling nonconformities and implementing corrective and preventive actions helps continuously improve processes and minimize quality risks.

A Trusted Long-time Partner for Custom Fasteners

The company believes that true competitiveness lies in the seamless integration of technology, quality, and service. For global buyers seeking reliable solutions for custom fasteners, the company stands out as a dependable partner of choice. It also places strong emphasis on talent development, regularly conducting training in quality awareness, manufacturing techniques, and inspection skills. By fostering a culture of proactive quality control and problem-solving, the company ensures continuous accumulation of expertise—forming a solid foundation for long-term competitiveness. Looking ahead, the company aims to further expand its global market presence, diversify its product offerings, and serve a broader international customer base. Renetsaf continues to move steadily toward its goal of becoming an international supplier of high-quality special fasteners. ■



Material Expertise Drives Competitive Advantage

Customization is Renetsaf's core strength, with more than half of products tailored to specific customer requirements. The company recognizes that cold forging offers clear advantages in cost efficiency and production capacity, while also understanding its limitations in dimensional tolerances and forming complexity. When handling custom requests, the company provides optimized manufacturing recommendations based on product design and works closely with customers to define achievable tolerance

ranges. For applications requiring higher precision, the company can incorporate secondary machining processes to meet exact specifications, achieving an optimal balance between quality, cost, and production efficiency.

In addition, the company possesses in-depth knowledge of copper and aluminum wire properties and cold forging limitations. This enables accurate evaluation of whether materials can meet customers' required mechanical properties and processing conditions. By integrating process expertise with material science, the company has established a strong competitive edge in the custom fastener market. **Its products are widely used in transportation, electronics, and construction applications, with over 80% exported to Europe and North America—demonstrating strong international recognition of its quality.**

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