

Boost Your Productivity with Top-Quality Bearings! High-Performance Bearing Rollers

**BullWill – Official Distributor of
Kyoei Seisakusho Bearing Roller Series**



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01 Exploring Kyoei Seisakusho's High-Precision World – The Beginning of High-Quality Rollers

- **Since its establishment in 1955, Kyoei Seisakusho Manufacturing Japan has always focused on producing high-quality rollers. As a leader in the industry, Kyoei has the capability to manufacture over 2.5 million large-sized, high-precision, high-quality rollers per month, adhering to strict accuracy standards and integrating state-of-the-art technology.**
- **Kyoei Seisakusho high-quality rollers not only significantly reduce friction but also improve operating efficiency. Kyoei Seisakusho's products are among the few that can be extensively used in Aerospace, Aviation, Automotive, Machinery, and Equipment industries, meeting the demands for various high-precision applications.**
- **With the rapid growth of demand for high-performance equipment in industrial automation, the market for high-precision and low-friction roller products is also expanding. Kyoei Seisakusho products undergo strict quality control and continuous technological innovation, effectively meeting these needs. They help customers extend the lifespan of their equipment, reduce maintenance time, and improve overall operational efficiency.**

02 Why Choose Kyoei Seisakusho Rollers?

Overwhelming Supply Capacity

- We have top-tier production equipment in Japan, ensuring a stable supply of large-sized rollers and prompt response to urgent orders.

Profound Industrial Experience

- Since our establishment, we have accumulated over 65 years of industry experience and technical expertise. With the trust of our clients, our products have been widely adopted by many world-class companies.

Main Partners

- Several top global bearing brands rely on Kyoei's rollers, demonstrating their exceptional quality and reliability. These partnerships also drive continuous product improvements.

Customized Service

- We provide comprehensive customization services, tailoring each product to the specific needs of our customers. We ensure that every roller perfectly aligns with their requirements.

03 Kyoei Seisakusho Product Features and Vision

Precision Manufacturing Process & High Precision

- We specialize in manufacturing spherical, cylindrical, and conical rollers, utilizing the latest fine processing technology and semi-automated production facilities. Our products effectively reduce energy loss, ensuring optimal operating efficiency.

High Durability & Stability

- By selecting premium materials and employing precision manufacturing technology, we ensure long-term durability and consistent performance, even under extreme temperatures and high-pressure environments.

Excellent Production Capacity

- With a monthly production capacity of 2.5 million rollers, we lead the large-size roller market. Our optimized production system enables us to quickly adapt to market changes while maintaining high-quality standards.

03 Kyoei Seisakusho Product Features and Vision

Stable Supply Chain

- **We are committed to delivering stable, high-quality products while continuously enhancing supply chain reliability. Our manufacturing system is ISO 9001 certified, ensuring product consistency and dependability.**

Continuous Innovation & Growth

- **We embrace innovation and continuously refine our products. Our goal is to be a company trusted by customers, valued by communities, and respected by employees—one that makes its workforce proud.**

04

Precision Manufacturing Process

Kyoei Seisakusho

The Craftsmanship Behind Perfection

- Since 1977, Kyoei Japan has used the cold forging process to produce large rollers. This process, performed at room temperature, allows precise control over the shape and size of the metal, ensuring high precision in the final product.
- The cold forging process optimizes material performance, enhancing strength and wear resistance, while improving surface quality, reducing defects, and delivering low-friction, high-quality rollers.
- Additionally, it increases efficiency and output, helping reduce long-term costs. Compared to traditional methods, it saves about 20% in material usage and is suitable for SUJ2 and other similar steels.
- These technical advantages enable Kyoei to maintain its leadership in the industry, consistently delivering top-tier products to customers.

Exploring the internal production process, it covers every step, from the work of personnel in each department to the completion of a roller. Although each role and responsibility is different, everyone shares the commitment to delivering excellent products to customers. This collective effort and dedication ensure high product standards and customer satisfaction.



05 Daily Work

Kyoei Seisakusho

Explore the Expertise Behind Every Detail

06 Product Introduction

Kyoei Seisakusho

	Spherical Rollers	Cylindrical Roller	Tapered Roller	Customiz (Spherical Rollers)
Size	ø20~ø60	ø20~ø100	ø20~ø35	ø20~ø39
Capacity	Unit 2KK	Unit 1KK	Unit 200K	Unit 200K (Customizable with drawings)
Process	Cold Forging / Turning		Turning	Cold Forging / Turning
Precision	Outer diameter tolerance: $\pm 0.05\text{mm}$ Diameter roundness: $0.05\text{mm} \sim 0.06\text{mm}$ Radius roundness: 0.03mm Surface roughness(S): $15\text{mm} \sim 25\text{mm}$			Outer diameter tolerance: $\pm 0.080\text{mm}$ Diameter roundness: 0.003mm Radius roundness: 0.001mm End face roughness Ra: $0.15\mu\text{m} \sim 0.5\mu\text{m}$ Surface roughness Ra: $0.08\mu\text{m} \sim 0.15\mu\text{m}$
Material	Made from high-strength, wear-resistant steel: SUJ-2, SUJ-3, Carburized.			

*Sizes beyond the range require discussion.

*Customization is limited to Spherical Rollers.

07 Contact us.

Tell us your specifications, and we will tailor the ideal roller for you.

Contact BullWill to enhance the stability and quality of your bearings!

- **Our professional team will provide the best solution to improve your equipment's efficiency.**
- **Don't miss this opportunity—contact us now for more information or to place an order.**
- **Tel : +886-2-8792-7788**
- **Email : aya.cheng@bullwill.com.tw**
- **Website : <https://www.bullwill.com.tw/>**
- **We look forward to meeting your needs and working together.**