KILIAN™
A REGAL REXNORD BRAND

With facilities in New York and Canada, Kilian is the world leader in designing, developing and manufacturing precision-machined custom bearings and assemblies. Kilian bearings serve OEM bearing requirements for demanding automotive and industrial applications. With a reputation built on rapid, professional response that spans over 80 years in business, Kilian produces the finest precision-machined bearings available today.

Customer Service
1-315-432-0700
x7232, x7271, x7205

www.kilianbearings.com

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Ball Bearings

Many different types of ball bearings to meet your application needs, including: Single row, Double row, Thrust, and Retainer type. Custom ball bearings that meet a wide variety of application requirements also available.

Custom Bearing Assemblies

Incorporating the shaft, housing or gear into the bearing design reduces the number of components to one integral assembly, decreasing cost while improving product performance. Single unit assembly is easier to order, schedule and install.

Track Roller Bearings

Specially designed to withstand heavy rolling or shock loads on track type and cam controlled equipment for automotive, industrial and airframe applications. Threaded, non-threaded or eccentric shafts.

Housed Bearing Units

Corrosion-proof ball bearing housed units withstand the toughest conditions in food processing and packaging. No-Rust Kilian housed units combine corrosion-proof 303 stainless steel components for extended life in difficult applications.

Pins and Shafts

Kilian is ready to produce the complex precision pin or shaft for your application. We typically use low, medium and high carbon steels but brass and aluminum alloys along with many different grades of stainless steel are also available.

Polymer Assemblies

Polymer designs reduce wear and friction, survive environmental extremes, abate noise and reduce weight while maintaining bearing performance requirements and price constraints. Fillers such as glass, mineral, PTFE, or electrically conductive additives further enhance performance.

Roller Bearings

Typically used in applications with high radial loads or oscillations. Customized designs using various steels, stainless steels and engineered polymers. Specialized sealing for automotive and industrial applications.

Stainless Steel Bearings

Bearings manufactured from a variety of stainless steel materials. Withstand tough, corrosive conditions for extended service life. Reduces maintenance costs and equipment downtime.

Thrust Bearings

Used in industrial and automotive applications. Unique designs incorporate unitized rollers or balls so you need only purchase, stock and handle one component. Many metallic and non-metallic materials used to customize the perfect design for your application.