

ERIKS

Putting the Service into
**Bearings and
Lubrication**



Welcome to ERIKS

We are a Specialised Industrial Service Provider offering a wide range of engineering components, technical services and customisation solutions to all areas of industry.

We aim to help our customers achieve the lowest cost of ownership for the following areas:

- Power Transmission inc, Bearings, Lubrication and Fluid Power
- Hose Technology
- Sealing and Polymer
- Flow Technology inc, pumps, valves and filtration
- Industrial MRO and Safety
- Engineering and Reliability

We work hard, to make bearings work harder

ERIKS have full national coverage through our network, a wealth of experience, and unparalleled know-how. It means we can work smarter to help you be more efficient. From our state of the art Fulfilment Centre and centrally located stock holding we offer:

- Next day delivery
- Full traceability and warranty
- Highest level of availability
- Optimum stock rotation for recommended storage life
- Factory-fresh stock

Bringing you the parts you need, when you need them, is just the beginning. We're bigger than just bearings. Better than just suppliers.

We add value, reduce your Total Cost of Ownership, and help you optimise your assets to maximise your productivity.



It's your choice

Which bearings and lubricants you choose is your decision but from ERIKS the choice is wider, the support greater and the service more comprehensive.

We're not simply suppliers of rotating and linear bearings and lubricants. We're experts. So we can:

- Assess your application to identify the most effective solution

- Suggest upgrades and propose improvements
- Design and engineer customised solutions

We supply, of course. We also fit or dismantle with maximum care and minimum disruption. And we maintain, for optimum efficiency and service life.

Our supply partners



- Ambersil
- Asahi
- Askubal
- Aurora
- Bosch Linear
- Castrol
- Dodge
- Durbal
- Fluro
- GGB
- Hepco
- Hiwin
- IBC
- IGUS
- IKO
- Kayden
- Kluber
- Koyo
- McGill
- Molycote
- MSB
- Nilos
- NTN
- Oilite
- RBC
- Regal Rexnord
- Ringspann
- Rose
- Sealmaster
- Shell
- SNR
- Steiber
- THK Linear
- Thomson Linear
- Triflow
- WD-40

Behind every bearing

ERIKS speed and service

It's the ERIKS supply, service and support network which adds value to every bearing you choose. Plus our manufacturer and industry accreditations:

- SKF Maintenance Partner
- NSK Asset Improvement Programme
- Exclusive OKS Distributor
- Exclusive National Simatec Distributor

Engineering expertise

With experience across all industry sectors and hundreds of applications and production assets, ERIKS can bring in-depth engineering expertise to bear on your specific challenge.

With our experience, capabilities and ideas we can successfully pinpoint the issue and provide you solutions that work in your environment.

Then we can supply and install a turnkey solution, and take care of it throughout its service life with comprehensive reliability engineering.

Broader capabilities

We partner with the biggest and best bearing manufacturers, but our Application Engineers are always ERIKS engineers.

They are solution and product neutral, with broader know-how than just one brand and just one answer.

They can discuss quality and maintenance issues. Suggest design and engineering improvements.

We can call on our own engineering workshop to make the improvements a reality.



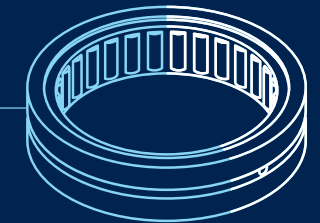
An ERIKS bearing is for life

This is where ERIKS' bearings know-how can make all the difference.

A staggering 57% of bearings fail before the end of their designed service life. It's not often a problem with the bearing. But it can be a problem with the bearing's installation, lubrication, maintenance – or even its initial specification. This is where ERIKS' bearings know-how can make all the difference.

57% Failure before end of service life due to issues with:

- installation
- lubrication
- maintenance
- specification



Advanced sealing solutions

We are also able to offer a range of advanced sealing solutions that provide better protection in extreme environments, such as high-temperature or heavily contaminated areas.



How ERIKS' whole life plan cuts your replacement costs on 57% of bearings that fail prematurely

34% Fatigue Savings

Sudden or unexpected failure can be avoided as stressed bearings emit early warning signals, which can be detected and interpreted by ERIKS reliability engineering solutions.

16% Installation Savings

ERIKS highly experienced bearing technicians are on hand to remove and fit bearings to achieve their full design life. Alternatively, we can supply the tools and provide the training that will make you self-sufficient.

14% Contamination Savings

ERIKS has unrivalled experience in the area of sealing to prevent these failures, offering not only standard seals but also specialist solutions through our own custom design and manufacturing facilities.

36% Lubrication Savings

There is no one-size-fits-all solution to lubrication issues which are often compounded by accessibility difficulties, that's why it's imperative to employ ERIKS 'know-how' in the selection of the correct lubricant combined with a product portfolio that extends from simple automatic lubricators to complete site wide programmes.

Correct Installation

Using the appropriate tools for the job can help to prolong bearing life. So ERIKS supplies bearing mounting and dismantling tools, as well as the latest in app-controlled bearing heaters.

This specialised tool heats the bearing to expand its inner ring, making it easier to install onto the shaft. By eliminating fitting stresses and workpiece damage, it can significantly extend the lifespan of your bearings.

Lubrication

36% of bearing failures are attributed to incorrect lubrication. It could be the wrong lubricant for the bearing, for the application or for the operating environment. Or it could be under - or over-lubrication. Whatever the lubrication problem, ERIKS has the solution:

- Wide range of lubricants
- Automatic lubricators - single and multipoint
- Reconditioned oils to reduce your environmental impact

Foresight and insight, understand your bearing

Selecting and correctly installing the bearing is only the start. Optimising its efficiency and maximising its service life requires monitoring and reviewing of its operation and performance.

ERIKS Reliability Engineering services offer a number of ways to observe your bearings, and identify early warning signs of failure.

- Online vibration monitoring detects the vibration which can indicate wear
- Temperature monitoring highlights rises in temperature outside normal operating parameters, which can also be a sign of premature failure
- ERIKS Smart Asset Management system analyses the figures and provides current and historical view to help identify trends and alerts the user to enable early preventative maintenance.

SKF Axios, the simple condition monitoring solution

ERIKS customers can also benefit from SKF Axios: an entry level, lower cost, fully automated condition monitoring solution incorporating machine learning. By detecting anomalies using sensors, then providing automatic notifications, it can help to prevent an issue becoming a problem.



Sustainable solutions

Our bearings go round and round

ERIKS is a passionate advocate for the circular economy – aiming to repair, reuse and recycle wherever possible and practical.

Reconditioned or remanufactured bearings can have a range of benefits for customers, including:

- Lower cost with no reduction in quality
- Reduced lead time - some large bearings have 12 months lead time for new manufacture
- Improved availability - a replaced bearing can be remanufactured and back onsite faster than ordering a new replacement
- Reduced total cost of ownership
- Lower CO₂ emissions compared with manufacturing - a 90% smaller carbon footprint
- Less material consumption and less waste



All the know-how and knowledge you need

The best part of choosing ERIKS isn't just the high-quality bearings we supply; it's our team of highly experienced Engineers. They are dedicated to supporting your teams in identifying application issues and providing solutions to improve your production performance and reliability ultimately helping you achieve the lowest possible Total Cost of Ownership.

Our Application and Design Engineers have the expertise to pinpoint the root causes of any issues you may face.

They can assist in redesigning components and advise on optimum bearing arrangements, specifications and lubrication schedules, delivering improved performance and significant savings.

At ERIKS, we offer more than just products; we provide comprehensive solutions supported by our extensive network of supply, service, and support. Our commitment is to keep your machinery running smoothly, minimising downtime and maximising productivity.



Dedicated Service Centres nationwide

ERIKS offers all the products, all the service and all the support – all over the country.

We take pride in delivering expert product support through our dedicated UK & Ireland Service Centres. Our commitment is reinforced by the technical know-how of our Power Transmission Centre of Expertise and the trusted backing of our supply partners.

But that's not all—our specialised engineering capabilities ensure reliable repairs for motors, pumps, valves, and gearboxes, keeping your operations running smoothly with expert solutions you can trust.



Let's make industry work better

Product range at a glance

Bearings

- Deep Groove Ball Bearings
- Miniature Ball Bearings
- Angular Contact Ball Bearings
- Self Aligning Ball Bearings
- Cylindrical Roller Bearings
- Taper Roller Bearings
- Spherical Roller Bearings
- Needle Roller Bearings
- Yoke & Stud Track Rollers
- Plain Bushes
- Spherical Plain Bearings
- Rod End Bearings
- Housed Ball Bearing Units
- Housed Roller Bearing Units
- Bearing Housings & Components
- Sleeves, Nuts & Washers
- Split Roller Bearings
- Super Precision Bearings
- Thin Section Bearings
- Slewing & Cross Roller Bearings
- Clutch Bearings
- Bearing Maintenance Products
- Plastic Bearings
- Nylos Rings
- Air Fluid & Load Bearings
- Ball Bushing & Linear Shaft
- Profile Rail / Carriage Systems
- Track Roller Guidance Systems
- Flat Cage Guidance Systems
- Ball and Roller Screws
- Linear Actuators & Modules
- Spindles

Lubrication

- Oils
- Greases
- De-Greasers
- Cleaners
- Surface Treatments
- Sprays
- Pastes
- Compounds
- Automatic Lubricators & Mounting Accessories
- Lubrication Equipment
- Food-Grade Lubricants
- Dry Film Lubricants
- Specialty Lubricants

Accessories

- Fitting Tools
- Bearings Heaters
- Bearing Extractors
- Alignment Tools



For an initial meeting to discuss how ERIKS can help you, contact us using the details below.

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