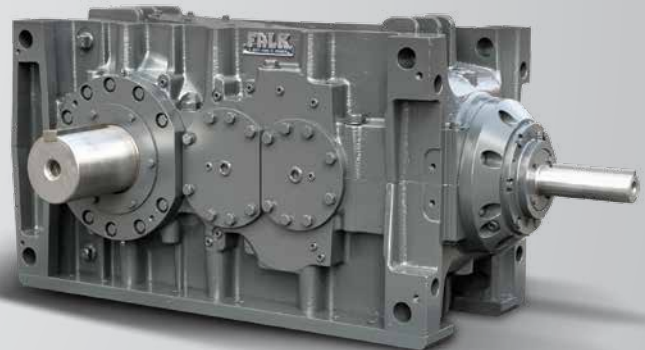




Rexnord Industrial Service Offerings



REXNORD
Industrial Services

We don't just understand equipment and applications.
We understand your business.





Industries served

Aggregate

Cement

Food Processing

Grain

Marine

Mining (all types)

Primary Metals

Power Generation

Pulp & Paper

Steel

Wind Power

Water Treatment

Installation and Commissioning

We're ready when you are. Our service and support begins at installation:

- Oversight, supervision and turnkey solutions
- Installation and pre-start validation
- Collection of baseline startup operating data
- Commissioning certification report

Preventive Maintenance

Maintaining operational efficiency and uptime is key to any successful manufacturing operation. Our routine maintenance services provide a safety net to ensure uptime. Onsite service includes checking:

- Lubrication levels and integrity
- Lubrication system
- Cooling system
- Breathers and oil filters
- Seals for leaks
- Gear teeth for unusual wear
- Foundation and input/output shaft alignment
- Couplings

Customized Programs

We'll develop programs for your needs.

- Offsite/onsite service and repair contracts
- Asset management programs
- Asset efficiency
- Asset optimization

Predictive Maintenance

Our reliability-centered approach is designed to prevent unplanned outages while optimizing performance and minimizing repairs. This includes:

- Vibration analysis
- Thermal analysis
- Lubrication analysis
- Bore scope check
- Noise analysis
- Running gear tooth contact check
- Data logging
- Strain gauging
- Systems assessment
- Remote monitoring

Customer Testimonial — Steel Mill Services



"I have used Falk Renew® many times in our steel mill facility here in Mobile, AL, and I'm very impressed with their technical knowledge and dedication to doing the job correctly. The work they have done includes modifying one of the shafts in our gearbox/flywheel, inspecting and repairing bearings, rebuilding gearboxes in the rolling mill and supervising installation of new gears in one of our overhead cranes. I've been very pleased with their performance and look forward to them returning in the near future."

Finishing/Shipping Maintenance Manager
SSAB Alabama, USA

For further information on Rexnord Industrial Services™, call: **800-235-6371**

Visit us at www.rexnord.com/industrialservices



Services and Solutions from Start to Finish

Falk Renew Gearbox Repair Services focus on providing the lowest total cost of ownership to customers in virtually every industry. As part of our long-standing reputation, we know what it takes to have a properly run gearbox on your side to achieve:

- Maximum uptime
- Reliable performance
- Lowest total cost of ownership
- Long-term, worry-free power transmission solutions

Repair and Remanufacture Solutions

Regardless of the age or condition of your equipment, Falk Renew® has the right solution.

- Falk®, Link Belt® and other OEM gear drives
- Repair and remanufactured drives
- Reversed-engineered and custom drives
- Drive exchange programs
- Logistics options
- Spares programs
- Failure analysis
- 11 global repair centers
- Our work is backed up by our standard 18-month or three year warranty
- Over 85 years of archived, original engineering drawings eliminate guesswork

FALK RENEW



Before



After



Make Your Drive Better than Ever

At Falk Renew, we don't believe any gear drive should be considered obsolete just because it's no longer manufactured. If it meets a customer's application requirements, it's worth repairing.

Falk Renew services improve the efficiency of your older gear drive with modern gearing and components that were unavailable when it was originally manufactured:

- **Increase gear drive capacities by as much as 50%** with carburized and finish-ground gearing and high performance bearings
- **Further improve maintainability and extend service life** with Falk Magnum Seal Cages and Falk AirMax® Breathers

Worldwide Service

Did you know Falk Renew can support many global needs as well? Our professionals are available for sites worldwide, taking on services from installation and maintenance to repair and training.

Falk School Training

Onsite customer training is available.

- Staffed by engineers and senior field service specialists
- Designed to provide basic understanding of the fundamentals of gear drive disassembly and assembly
- Includes introduction into the troubleshooting of gears, bearings, shafts, couplings and seals



Customer Testimonial — Mining Services



"Falk Renew provided assistance for our crushing plant in Turkey after we found ourselves with critical gearbox issues. Within a matter of days we had a service technician on the ground and were out of trouble because of the emergency repairs made to one gearbox and the parts that were on the way to refurbish several others.

We have since had another service visit and, like the first, the technician hit the ground running and was elbow to elbow with our people, passing along skills. The technicians enjoyed strong support from their home office, including people who managed to get us parts in a timely fashion. Falk Renew knows what it means to production when there are gearbox issues. As well as completing the emergency repairs, the technicians identified and fixed several others. The attitude was always can do, no matter what we asked.

We consider ourselves very fortunate to have this level of service available and look forward to seeing the technicians here in a training and support role in the future."

Crushing Operations and Maintenance General Superintendent
Eldorado Gold Corporation, Turkey

For further information on Falk Renew, call: **877-935-9750**



Universal Drive Shaft & Clutch Repair

Rexnord Industrial Services provides repairs and services numerous drive shafts and clutches. We specialize in providing full-service power transmission solutions that have a high degree of technical expertise in advising clients in the inspection, repair, replacement or maintenance for mission-critical components such as industrial drive shafts and clutches that are used in production equipment.

Clutch Solutions

Rexnord Industrial Services has been providing clutch solutions to customers in the paper, steel and aggregate end markets for more than 30 years. We specialize in ventilated constricting (VC) clutch applications for line shaft driven machines such as press rolls, calendar stacks, and inching drives on paper processing equipment and rotary crop shear applications in the steel industry.

Rexnord is a one-stop shop for clutch solutions. We have the ability to distribute private label and OEM systems and spare parts, repair or remanufacture an existing clutch or brake system or engineer and design a new custom clutch or brake solution under the Cline™ brand.

Drive Shaft Solutions

Rexnord Industrial Services repairs and services all types of universal shafts. Our extensive inventory makes fast turnaround routine. In addition, we have various types of quick-release couplings; swing bolt flanges, and spring-loaded assemblies. Special coatings and plating processes are also available upon request, to allow for operation in harsh environments.

Features and Benefits:

- All major brands available from stock
- Same-day pricing and availability
- Standard or oversized steel tubing
- Special carbon fiber composite tubing
- Computerized selection program
- Expedited or emergency shipment program
- Precision balancing
- Repair and refurbishment of existing assemblies
- Special designs available — short-coupled, constant velocity, quick disconnect, and more

Emergency service and repair is available 24 hours a day, 7 days a week.

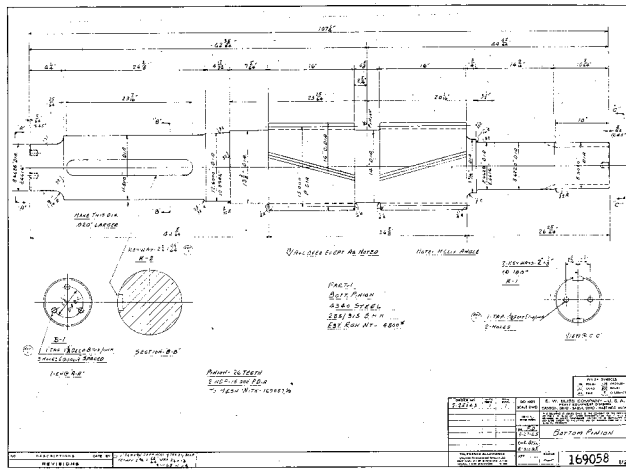
For further information on Universal Drive Shaft & Clutch Repair, call: **800-235-6371**



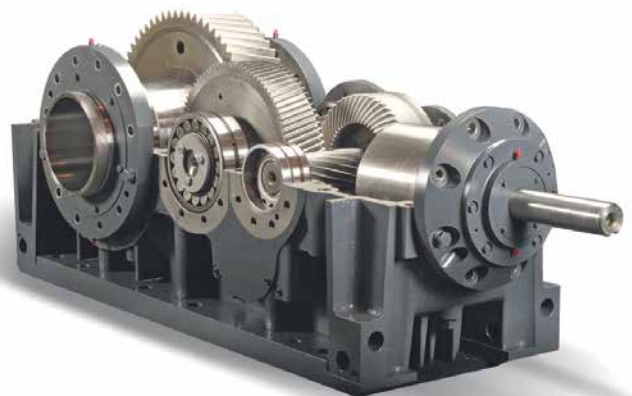
Aftermarket Gearing & Parts



Rexnord leverages more than 100 years of design and manufacturing expertise to provide high-quality service parts for all makes of gearboxes and geared equipment. Utilizing five North American gear plants, Rexnord produces original equipment, quality gearing with industry-leading turnaround times.



- Gears, pinions and shafts for Falk and Link-Belt drives
- Gearing elements for all makes of gear drives
- Bearings, seals, shims and gearbox accessories
- Transportation and heavy equipment gearing
- Heavy equipment shafts and custom parts
- Reconditioned gear programs for emergency breakdowns
- Reverse engineered gear sets



For further information on Aftermarket Gearing & Parts, call: 414-935-9345



866-REXNORD/866-739-6673 (Within the U.S.)
414-643-2366 (Outside the U.S.)
www.rexnord.com

Why Choose Rexnord?

When it comes to providing highly engineered products that improve productivity and efficiency for industrial applications worldwide, Rexnord is the most reliable in the industry. Commitment to customer satisfaction and superior value extend across every business function.

Delivering Lowest Total Cost of Ownership

The highest quality products are designed to help prevent equipment downtime and increase productivity and dependable operation.

Valuable Expertise

An extensive product offering is accompanied by global sales specialists, customer service and maintenance support teams, available anytime.

Solutions to Enhance Ease of Doing Business

Commitment to operational excellence ensures the right products at the right place at the right time.

REXNORD

Rexnord Company Overview

Rexnord is a growth-oriented, multi-platform industrial company with leading market shares and highly trusted brands that serve a diverse array of global end markets.

Process and Motion Control

The Rexnord Process & Motion Control platform designs, manufactures, markets and services specified, highly engineered mechanical components used within complex systems where our customers' reliability requirements and the cost of failure or downtime are extremely high.

Water Management

The Rexnord Water Management platform designs, procures, manufactures and markets products that provide and enhance water quality, safety, flow control and conservation.