RegalRexnord™

PRODUCT INFO SHEET

Why Choose Falk™ Lifelign™ Gear Couplings?

AFFORDABILITY

Lifelign gear couplings are a cost-effective option. The industry's highest torque rating and largest bore capacity result in savings of up to 35% compared to the competition.

INCREASED UPTIME

Long Term Grease (LTG) lubrication and a four-point seal provide maximum lubrication retention, extend the coupling life and contribute to reduced maintenance needs.

BETTER EQUIPMENT PROTECTION

Lifelign's triple-crowned teeth are crowned on the root, tip and face to articulate freely, minimizing wear caused by misalignment. The triple-crowned teeth protects equipment from damaging loads by eliminating tip-loading while reducing backlash and radial clearances.

INTERCHANGEABILITY

AGMA bolt pattern, half for half interchangeability makes Lifelign a replacement option for other gear coupling brands.

INDUSTRIES SERVED:

- Aggregates
- Construction Machinery
- Forest Products
- Material Handling
- Mining
- Pumps & Compressors
- Steel

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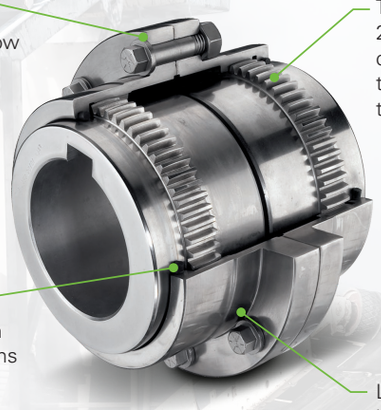
LIFELIGN COUPLINGS

- Large flex hubs accommodate high-torque applications in space-limited installations
- 21 sizes
- 13 models for general purpose, high-speed and high-torque applications
- Up to 23.75 inches (603.3 mm) bore capacity Up to 14,490,000 in-lb (1,637,150 Nm) torque capacity
- Three-year, heavy-duty warranty



WHY CHOOSE REXNORD?

When it comes to providing highly engineered products that improve productivity and efficiency for industrial applications worldwide, Falk is the most reliable in the industry. Our commitment to customer satisfaction and superior value extends to every area of our business.

DELIVERING LOWEST TOTAL COST OF OWNERSHIP

The highest quality products are designed to help prevent equipment downtime, increase productivity and deliver 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

Our commitment to operational excellence means you benefit from getting the right products to the right place at the right time.

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Process & Motion Control Products & Solutions for Your Business:

- Bearings
- Conveying Solutions
- Couplings
- Gear
- Industrial Chain
- PT Drive Components
- Smart Solutions

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The proper selection and application of products and components, including assuring that the product is safe for its intended use, are the responsibility of the customer. To view our Application Considerations, please visit https://www.regalrexnord.com/Application-Considerations.

To view our Standard Terms and Conditions of Sale, please visit https://www.regalrexnord.com/Terms-and-Conditions-of-Sale (which may redirect to other website locations based on product family).

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