

#### **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. 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.

## Why Choose Falk Steelflex Couplings?

### **Industry Standard for Nearly a Century**

Rexnord has been manufacturing and improving our Falk Steelflex® product for decades. Known for durability in critical applications, proven performance and versatile design, Steelflex is the most frequently specified grid coupling in North America.

### **Absorbs Shock Loads**

When subjected to normal shock or vibratory loads, the Falk Steelflex coupling torsionally deflects. The original Falk Steelflex T-Grid design offers superior vibration damping and reduces peak torque loads by as much as 30%, reducing wear on connected equipment components.

### **Full Line of Products**

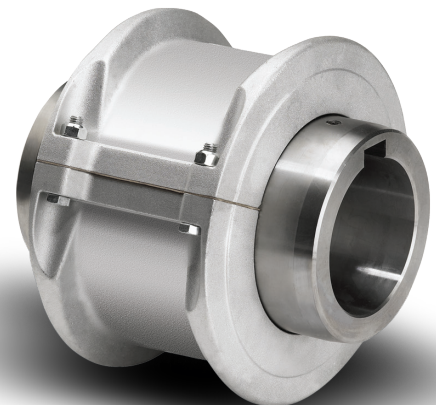
Unlike other manufacturers' products, the Falk Steelflex coupling is available in a full range of bore, speed, and torque capacities. Offering a comprehensive set of options ensures the Falk Steelflex coupling is the right product for our customers' applications.

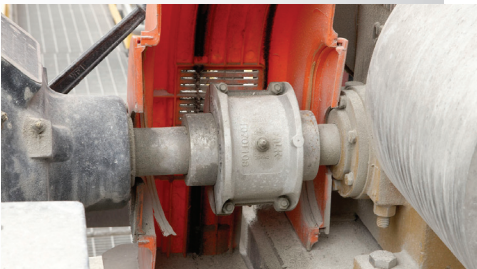
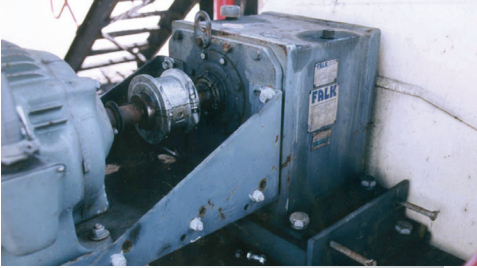
### **Reduces Inventory Costs**

The modular design reduces the amount of required spare parts in inventory. For instance, one can convert a close coupled design to a full spacer by simply swapping the standard hubs with shaft and spacer hubs. A standard coupling can become suitable for high speeds by changing the horizontal split cover to a vertical split cover. With only a few additional components, our customers can adapt their Falk Steelflex inventory to a variety of applications.

### **Replace-in-place Design**

The "replace-in-place" design eliminates the need to move hubs or re-align shafts, reducing element change-out time. When lubricated with Falk Long Term Grease (LTG), the low-maintenance Falk Steelflex coupling does not require re-lubrication for five years.





### Falk Steelflex Couplings

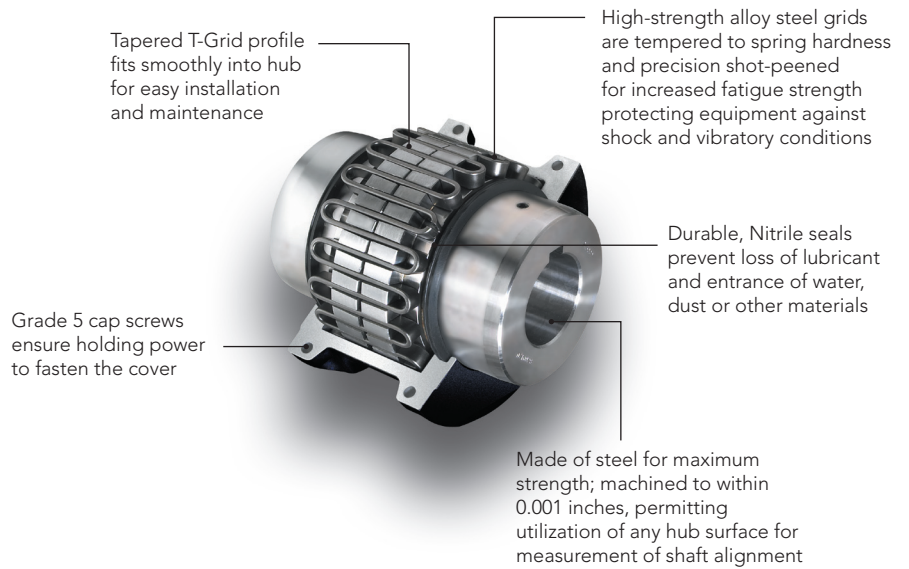
- 25 sizes
- 11 models including high-speed, spacer, flywheel, brake and controlled torque
- Up to 20 inches (508 mm) bore capacity
- Up to 8,250,000 in-lb (932,126 Nm) torque capacity
- Up to 10,000 rpm
- Five-year heavy-duty warranty when lubricated with LTG grease

#### Process & Motion Control Products & Solutions For Your Business

- Bearing
- Coupling
- Gear
- Industrial Chain
- Conveying Equipment
- FlatTop
- Product Services

#### Industries Served

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



**5** FIVE YEAR  
HEAVY-DUTY  
WARRANTY