



#### **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 V-Class Gear Drives?

### **More Torque Capacity Handles the Heaviest Loads**

Heavy-duty ductile iron housing withstands shock loads. Optimized bevel and helical tooth forms deliver smooth torque transmission by ensuring full contact under loads.

### **Horizontally Split Housing**

The housing allows easy disassembly/assembly for maintenance of bearings and gearing without removing the reducer from its location.

### **Reliable Components for Long-term Operation**

Magnum seals have an exclusive no-leak design with a purgeable grease chamber, and a contact seal that eliminates oil leaks while keeping dirt out.

### **Cooling Fins Reduce Oil Temperature**

Proprietary oil feed passages in the housing improve lubrication and provide optimal cooling.

### **Easy Interchange**

Removable feet allow drop-in replacement for current product lines and easily adapt for replacement of competitor gear units.





### Falk V-Class™ Gear Drives

- 29 unit sizes, up to 3M lb-in (340 kNm) torque
- Parallel shaft (VP): single, double and triple reduction
- Right angle (VR): double and triple reduction
- Flexible mounting options: swing base, alignment-free, baseplate, top motor mount, motor bracket and integrated C-face
- Solid or hollow low speed shafts available
- Internal backstop
- Shaft fan, electric fan or DuraPlate™ cooling available
- Low-speed MCF flange coupling
- Three-year, heavy-duty warranty

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

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

#### Industries Served

- Mining
- Forest Products
- Aggregate
- Food & Grain
- Cement
- Primary Metals
- Power Generation

