

Why Choose Ultramite Gear Drives?



Industries Served:

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

LONGER SERVICE LIFE

An integral high-speed pinion is fully supported by bearings within the gearbox, not by motor bearings. Dual lip seals prevent contamination.

APPLICATION FLEXIBILITY TO MINIMIZE DOWNTIME

Ultramite® is motor-independent, allowing the use of standard NEMA C-face or IEC motors. There is no need to drain oil when replacing the motor. Multiple mounting positions are available: base, wall, top, vertical, shaft, and flange.

EASIEST ON AND OFF

A torque-assist (TA) taper bushing eliminates binding found with twin-taper and single-flanged bushings. The inboard bushing location minimizes sheave overhang, saving high-speed bearings. Minimal shaft engagement is required for retrofits.

LIFETIME REMOVAL GUARANTEE

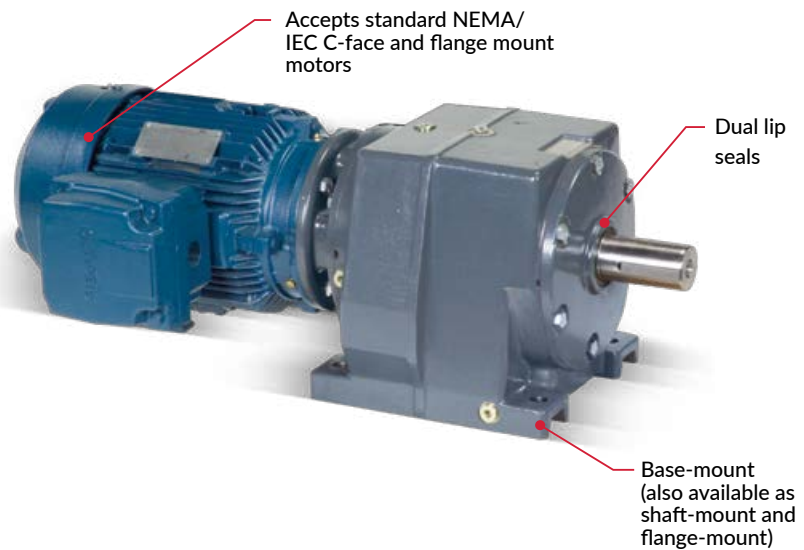
Shaft mounts using our patented TA taper bushing are guaranteed to come off the shaft, regardless of length of service or operating conditions, or Rexnord will replace it for free.





Ultramite Gear Drives

- Four families: concentric helical, right-angle bevel-helical, right-angle helical worm and offset parallel helical
- Up to 292,000 lb-in (33 kNm)
- Reductions from 1.4:1 to 60,000:1
- Motor independent: accepts standard NEMA/IEC C-face and flange-mounted motors, permitting choice of customer-preferred motor brands
- Multiple mounting positions: base, wall, top, vertical, shaft and flange
- Shaft-mount utilizes patented TA taper bushing with guaranteed removal
- Continuous-duty ratings (AGMA)



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.

Process & Motion Control Products & Solutions for Your Business:

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



rexnord.com

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



OUR INNOVATION MOVES