



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 Omnibox Gear Drives?

Excellent Shock Load Performance for Longer Life

Hardened, precision-ground, single-piece wormshafts resist wear for more life and uptime. Positively retained input bearings sustain high thrust loads, and output tapered roller bearings float inside the housing to absorb overhung and thrust loads.

Mounting Options

The compact design and versatile mounting options yield more than 2000 configurations. A full line of accessories are also available.

Application-Specific Offerings

Designed for virtually any type of application, Omnibox® gearboxes are available in stainless steel, BISSC certified, quiet versions or sealed reducers, which are lubricated for life.

Ready to Go

All Omnibox reducers are leak-tested and shipped with oil to eliminate set-up time and start-up failures.





Omnibox Gear Drives

- Three families: worm, worm-worm and helical-worm
- 14 sizes and more than 475,000 combinations
- Up to 90,000 lb-in (10 kNm)
- Reductions from 5:1 to 3600:1
- Cast iron housings
- Hardened, precision-ground worm shafts
- Chill cast bronze worm gears
- Heavy-duty LS tapered roller bearings
- Viton® double lip seals (standard)
- NEMA and IEC motor flanges

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

