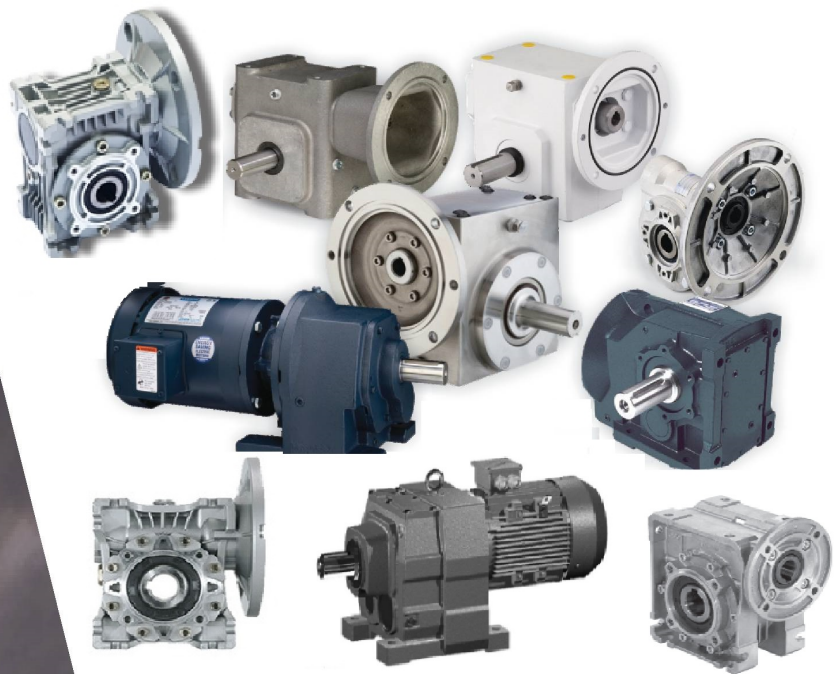


GROVE GEAR

Gear Reducers, Integral
Gearmotors and Gear+Motors



A Regal Brand

REGAL

Driven to be the Best

A Team Dedicated to Customer Satisfaction

The entire GROVE GEAR team is committed to providing superior customer service and engineering support, exceptional design, manufacturing quality, competitive pricing and one of the best lead times in the industry. Our focus on quality, combined with our state-of-the-art machinery, software, quality assurance systems and testing equipment, has positioned us as a leading solutions provider in today's fast-paced industrial environment.



Product Support is Just a Click Away



www.grovegear.com

Download

- Catalogs
- Shaft-hand assembly change procedures
- Instruction and maintenance manuals
- 2-D and 3-D CAD drawings
- Parts lists

Visit the Grove Gear Online Product Configuration

- Search product by serial number or model number
- Select Grove Gear worm products by center distance, ratio, assembly or style
- View dimensions
- Download 2D and 3D CAD files
- Compare products to optimize selection
- Request a quote online

A Multitude of Applications



Chemicals

Processing

GR Series Worm Reducers



- Power range available from 0.01-67 kW.
- Available in single , double, triple reduction with ratios from 5-3600.
- Torque ranges from 16-10344 Nm.
- NH Series features a compact housing design to fit in reduced space allocations.
- O-ring on input and output covers eliminate gaskets, sealants and leaks.
- Output shaft key provided.
- Mounting dimensions are interchangeable with most major brands.

EL Series Worm Reducers



- Power range available from 0.01-28.3 kW.
- Available in single , double, triple reduction with ratios from 5-3600.
- Torque ranges from 16-10344 Nm.
- Clean, polished and paint-free finish.
- Lightweight alternative to cast iron
- Low cost alternative to stainless steel

SS Series Worm Gear Reducers



- Power range available from 0.09-4 kW.
- Available in single , double, triple reduction with ratios from 5-102.
- Torque ranges from 5-583 Nm.
- Worm are cut, heat-treated, ground and polished to provide efficient, quiet operations.

Interchangeability
Quality
Reliability

Replace all major brands

Superior Design and Precision Manufacturing

Trust your partners with over 10,000,000 gear reducers installed worldwide.



Meat

Car Wash

Food Processing

Conveyors

Bravo, Quadro and Bodmo Series Aluminum Gear Reducers



- Bravo worm reducers available with power rating from 0.06 -7.5 kW and in ratios from 5-3000, with output torque ranges from 5-1009 Nm.

- Quadro worm reducers available with power rating from 0.06-15 kW and in ratios from 5-4080, with output torque ranges from 5-1596 Nm.

- Bodmo worm reducers available with power rating from 0.09 - 22kW and in ratios from 5-100, with output torque range from 5-2230 Nm.

- Fits into small spaces. Up to one third smaller than other brands.
- Sealed for life, never change or add oil.
- Lightweight OEM design suitable for equipment and difficult installations.

K(CI) Series Helical Bevel Gear Reducers



- Power range available from 0.02-97 kW.
- Available in single , double, triple reduction with ratios from 5-3341.
- Torque ranges from 172-11150 Nm.

- The High efficiency have a modular design.
- High efficiency reducers are dimensionally interchangeable to major worldwide brands.

E(SS) Series Helical Bevel Gear Reducers



- Power range available from 0.55-8.9 kW.
- Available in single , double, triple reduction with ratios from 6-140.
- Torque ranges from 332.1-1057 Nm.

- Available with premium stainless steel housing and features.
- Reducers are dimensionally interchangeable to major worldwide brands.

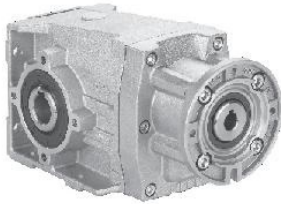


Specialty Lifts

Communication

Solar Power

X(AL) Series Helical Bevel Gear Reducers



- Power range available from 0.06-5.5 kW.
- Available in single , double, triple reduction with ratios from 4.8-590.

- Torque ranges from 12-472 Nm.
- Reducers are dimensionally interchangeable to major worldwide brands.

P(AL) Series Inline Helical Gear Reducers



- Power range available from 0.12-9.8 kW.
- Available in single , double, triple reduction with ratios from 3.4-480.
- Torque ranges from 12-587 Nm.

- Reducers are dimensionally interchangeable to major worldwide brands.
- Fit into small spaces. Up to one third smaller than other brands.
- Lightweight OEM design suitable for equipment and difficult installations.

HC Series Inline Helical Gear Reducers



- Power range available from 0.03-93 kW.
- Available in single , double, triple reduction with ratios from 2.2- 21342.
- Torque ranges from 9-23200 Nm.

- The High efficiency have a modular design.
- High efficiency reducers are dimensionally interchangeable to major worldwide brands.



Dairy

Medical

Bottling

F(CI) Series Parallel Shaft Gear Reducers



- Power range available from 0.05-22 kW.
- Available in single , double, triple reduction with ratios from 2.6-3333.
- Torque ranges from 166-2380 Nm.

- The High efficiency have a modular design.
- High efficiency reducers are dimensionally interchangeable to major worldwide brands.

FA(AL) Series Parallel Shaft Gear Reducers



- Power range available from 0.06-5.5 kW.
- Available in single , double, triple reduction with ratios from 2.9-561.
- Torque ranges from 46-589 Nm.

- Lightweight OEM design suitable for equipment and difficult installations.
- Reducers are dimensionally interchangeable to major worldwide brands.

TX Series One Step Gear Reducers



- One Step Stainless steel reducers available with power rating from 0.37-1.5 kW and in ratios from 1.5-10.8, with output torque ranges from 16-46 Nm.
- One Step Cast Iron reducers available with power rating from 0.25-4 kW and in ratios from 1.3-10.8, with output torque ranges from 4-113 Nm.

- All ratios multiplier feature helical gearing to optimize system efficiency. Dual purpose design can be used as a stand alone single reduction inline reducer or as a bolton to the input of any c-faced gear reducer to multiply overall reduction ratio.

marathon®



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