# **Manufactured Products. Global Solutions**











- Metals
- Non-Metals



# **Global Manufactured Products Solutions**

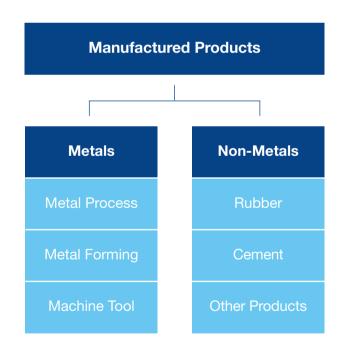
Renold is a global engineering group with over 130 years of experience in the design and manufacture of high-quality power transmission products and application-specific solutions.

Application knowledge and engineering expertise, together with global manufacturing and service, ensures that Renold is your ideal partner – whatever your industry need. It is this unique industry experience gained in demanding global environments that makes the vital difference.

Our skilled engineers work closely with customers to provide a wide range of solutions for critical, real-life applications. Solutions that are proven to stand the test of time – that is why we believe in the principle: 'Engineering for Life'.

# Renold is focused on servicing 9 key industry sectors

- Manufactured Products
- Transportation
- Mining & Quarrying
- Material Handling
- Food & Drink
- Energy
- Environmental
- Construction Machinery
- Agriculture, Forestry & Fishing



## **Metals**







### → Metal Process

Committed to servicing the metals industry, Renold provides a complete range of products including gear and universal joint spindles, gearboxes, chain, couplings, holdbacks and worm gears. Our products are specifically designed for process applications including conveyors, cranes, hoists, furnaces, ladles and fans.

### → Metal Forming

Renold products are used in a variety of applications from hot and cold rolling, roll forming, bending and straightening to sawing, slitting and wire drawing. Be it standard products or custom designed engineered solutions and interchangeable replacements, Renold provides the complete solution.

## → Machine Tool

Designed to the unique Holroyd tooth form, Renold precision dual-lead backlash adjustable worm gears are widely used in rotary tables, cutter drives and machine tool positioning mechanisms. Renold also supplies complete machine tool assemblies, manufactured to customers' specific requirements and designed to assemble directly to the rotary table spindle.













## **Non-Metals**







#### → Rubber

Renold supplies a range of gear and coupling products into the rubber industry for particular use in tyre manufacture and recycling. Products include high misalignment gear couplings and gearboxes used on tyre presses and mixers and worm gearing used in the shredding of used tyres.



Renold produces a comprehensive range of Cement mill products including chain, gearboxes, couplings and freewheel holdbacks for a variety of applications from bucket elevators and apron feeders to reclaim and clinker conveyors. All proven in harsh and abrasive environments.

### → Other Products

With a total commitment to servicing all manufactured products, Renold provides a complete range of products including gearboxes, chain, couplings and holdbacks to industries as diverse as glass, paper, textiles and plastics.















# **Key Industry Sectors**

Renold products and services are utilised in a wide range of applications highlighted in the key industry sector brochures, available to download from www.renold.com

