



GEAR TECH – COMPANY PROFILE

PRECISION IN MOTION



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ABOUT GEAR TECH



WELCOME TO THE HOME OF GEAR TECH

At Gear Tech we have more than 30 years experience and therefore we take pride in being the driving force behind precision engineering. As manufacturers of gears, sprockets, and splines, we prevail as pioneers in the industry, ensuring excellence at every step. Our commitment extends beyond products, as we offer comprehensive engineering solutions tailored to your specific needs.

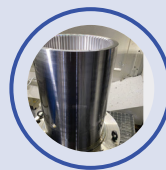
OUR EXPERTISE:



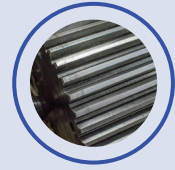
GEARS



SPROCKETS



INTERNAL SPLINES

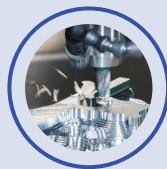


EXTERNAL SPLINES

DIVERSE CAPABILITIES:



**GENERAL
ENGINEERING**



MACHINING



**WELDING (ALUMINUM,
CAST IRON, CO2, BRAZING)**



HYDRAULIC CYLINDERS

PRODUCT PORTFOLIO

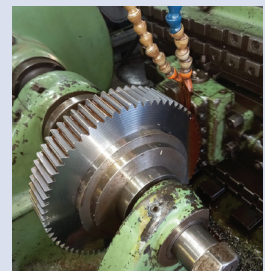


GEAR TECH PRODUCTS PORTFOLIO

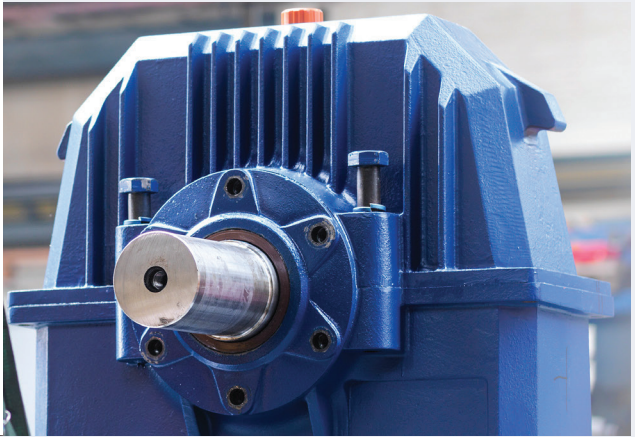
At Gear Tech, precision isn't just a promise; it's our practice. Our extensive product line includes:

GEAR MANUFACTURING RANGE:

- ➔ SPUR GEARS
- ➔ HELICAL GEARS
- ➔ DOUBLE HELICAL GEARS
- ➔ SPLINE SHAFTS
- ➔ INTERNAL SPLINES
- ➔ KEYWAYS
- ➔ SPROCKETS
- ➔ WORM GEARS
- ➔ WORM SHAFTS
- ➔ PLANETARY GEARS
- ➔ INTERNAL GEARS
- ➔ SPIRAL BEVEL GEARS
- ➔ STRAIGHT BEVELS



ENGINEERING EXCELLENCE



ENGINEERING EXCELLENCE AT GEAR TECH

In our pursuit of excellence, Gear Tech doesn't just manufacture gears; we engineer solutions. Our commitment extends to:

- ⊕ **GEARBOXES FOR MINES: RADICON, REDUCTION BOXES, FALK, LINKBELT, FAIRFIELD, AND MORE.**
- ⊕ **ENGINEERING AND MANUFACTURING ON-SITE.**
- ⊕ **REFURBISHING GEARBOXES: A METICULOUS PROCESS FROM ARRIVAL TO ASSEMBLY.**

ENGINEERING EXCELLENCE IN GEARBOX REFURBISHMENT

At Gear Tech, our commitment to excellence extends to the meticulous refurbishment of gearboxes, ensuring optimal performance and longevity. Our process is a testament to precision engineering and customer satisfaction:

01. INSPECTION & DOCUMENTATION:

When received, Gear Tech captures detailed photographs, laying the foundation for a transparent refurbishment/replacement process.

02. STRIPPING & ANALYSIS:

Gearboxes are meticulously stripped, internal components documented, and oil samples analyzed for a precise understanding of the condition of the gearbox.

03. CLEANING & PROPOSAL:

Post-stripping, a rigorous cleaning process ensues. A comprehensive refurbishment report, along with a transparent quotation, is swiftly dispatched.

04. RESTORATION

Upon acceptance of the quotation, Gear Tech replaces components, focusing on high-quality bearings, ensuring the refurbished gearbox compliments its original performance.

