

Precision Turned and Gear Cut Parts Kit

This kit includes precision-engineered turned parts and gear cut parts designed for demanding machinery applications. These components are manufactured to exacting standards, ensuring optimal performance and durability.



Product Overview

Precision Engineering for Industrial Applications

This precision turned and gear cut parts kit is designed for demanding machinery applications, specifically within oil pumps, chain tightening systems, and chainsaw engines. Each component undergoes rigorous heat treatment and precision grinding to ensure exceptional durability and performance. With tolerances reaching as high as 5 μm , these parts are built for reliability and exact fitment in complex mechanical assemblies.

Technical Specifications

Component Types

- Pump pistons
- Worm gears
- Spur gears
- Tightening screws
- Shafts
- Crank pins
- Piston pins

Material

Standard steel

Dimensions

Diameter

5 mm

Minimum Diameter

20 mm

Maximum Diameter

Length

5 mm

Minimum Length

100 mm

Maximum Length

Quality & Performance

Special Features

Heat treated • Accuracy to size

Production Process

Turning, Gear-cutting, Grinding, Drilling

Dimensional Tolerance

Up to 5 μm