

# Gear Set for Mechanical Power Transmission

Precision-engineered gear set designed for efficient power transmission in mechanical systems. The set includes a combination of gears with specific tooth profiles and dimensions to ensure optimal meshing and reduced noise.



## ADDITIONAL IMAGES



## Product Overview

### Precision Mechanical Gear Solutions

This comprehensive gear set is designed for efficient mechanical power transmission across diverse industrial applications. Featuring high-strength construction and precise manufacturing techniques like hobbing and grinding, these components ensure optimal meshing and durability. The versatile range supports custom non-standard gear requirements, making them ideal for gearboxes, transmissions, and heavy machinery.

## Technical Specifications

Module Range	0.5 mm
Outer Diameter Range	10 - 1200 mm
Tooth Surface Accuracy Grade	ISO 5 - ISO 9

## Manufacturing Capabilities

Processing Technology	Hobbing, Shaving, Grinding
Customization Options	Yes

## Product Components

### Available Gear Configurations

- Spur Gears
- Helical Gears
- Internal Ring Gears
- Splined Shafts

### Key Performance Metrics

**1200 mm**

Max Outer Diameter

**15 mm**

Max Module