

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