

# Splined Transmission Shaft

This precision-engineered transmission shaft is designed for robust power transfer and durability. Manufactured from high-strength alloy steel, the shaft features splined ends for secure engagement with mating components.



## ADDITIONAL IMAGES



## Product Overview

### Precision Transmission Shaft

This high-precision splined transmission shaft is engineered for optimal power transfer and long-term durability in demanding mechanical environments. Manufactured from high-strength alloy steel and subjected to rigorous heat treatment, the shaft offers exceptional torsional strength and superior wear resistance. Its precise dimensional tolerances and fine surface finish ensure efficient torque transmission and smooth operation across automotive, industrial, and agricultural machinery applications.

## Technical Specifications

### Design Characteristics

- Precision splined end for secure engagement
- Smooth cylindrical section for bearing support
- Heat-treated for extended service life
- Fine surface finish to minimize friction

Material	High-strength alloy steel
Suitable Applications	Automotive, Industrial Machinery, Agricultural Machinery

## Key Features

### Performance Highlights

**1 Grade**

High Torsional Strength

**1 High**

Wear Resistance