

# Pulleys and Shaft Couplings for Power Transmission

These pulleys efficiently transmit power through belts in a variety of machinery. The couplings provide flexibility to accommodate misalignment and reduce vibration between connected shafts.



## Product Overview

### High-Performance Power Transmission

These pulleys and shaft couplings are designed for reliable power transmission in steering and transmission systems. Engineered to handle mechanical stress, the components are constructed from robust materials like cast iron or steel to ensure longevity in demanding automotive environments. They provide efficient power transfer and effective vibration reduction for various industrial and automotive applications.

## Technical Features

### Construction Materials

- Cast Iron
- Steel

### Key Functional Benefits

- Efficient power transmission
- Accommodates shaft misalignment
- Vibration reduction
- High durability

### Application Compatibility

Steering Systems, Transmission Systems, Belt Drives, Automotive

## Component Types

### Configuration Options

Component Category	Primary Function
Multi-groove Pulleys	Belt drive power transmission
Flexible Couplings	Shaft connection and misalignment compensation