

Automotive Universal Joint

This precision-engineered universal joint is designed for automotive transmission systems. It facilitates the transfer of rotational power between shafts that are not aligned on the same axis.



ADDITIONAL IMAGES



Overview

High-Performance Automotive Universal Joint

This precision-engineered universal joint is designed for automotive transmission systems, facilitating efficient rotational power transfer between non-aligned shafts. Constructed from high-strength steel and featuring robust bearings, it ensures reliable performance and durability under demanding operating conditions. The customized design supports specific dimensional requirements and torque loads, making it an ideal solution for both OEM and aftermarket applications.

Technical Features

Key Components

- Central cross-shaped piece
- Cylindrical bearings
- Bearing cups
- Retaining rings
- Grease fitting for lubrication

Material Construction

High-strength steel

Performance & Maintenance

Lubrication System

Integrated Grease Fitting • Efficient Lubrication

Operational Benefits

- Smooth power transmission
- Efficient articulation
- Extended service life
- High torque load capacity

Application	
Vehicle Compatibility	Automotive Transmission, Drivetrain Systems, OEM, Aftermarket
Customization	Yes