

# Universal Joint Cross for Torque Transmission

Precision-engineered for optimal torque transmission and durability in demanding mechanical applications. Constructed from high-grade alloy steel, this joint features hardened bearing surfaces to minimize wear and ensure long service life.



## Product Overview

### High-Performance Torque Transmission

This universal joint cross is precision-engineered to provide optimal torque transmission and long-term durability in demanding mechanical environments. Constructed from high-grade alloy steel with hardened bearing surfaces, it is specifically designed to minimize wear under heavy loads. The component features integrated grease fittings for efficient maintenance, ensuring smooth operation and heat reduction across automotive, agricultural, and industrial applications.

## Technical Specifications

Material	High-grade alloy steel
Surface Hardening	Yes
Maintenance	Grease fittings, Easy lubrication

## Application Compatibility

### Suitable Industries

- Automotive
- Agricultural machinery
- Industrial machinery

## Quality Standards

### Manufacturing Standards

Industry-standard tolerances • High-durability design