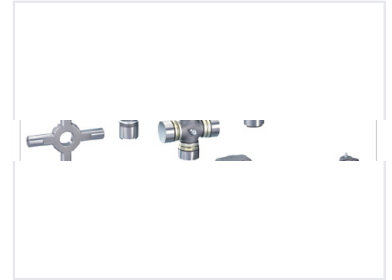


# Universal Joint Cross Kit

Universal joint cross kits facilitate the transmission of rotational force between non-aligned shafts. Each kit comprises yokes connected by a central spider, accommodating angular changes in automotive and machinery applications.



## Product Overview

### Universal Joint Cross Kit

Universal joints, also known as cross kits, are essential mechanical components engineered to transmit rotational motion between two non-aligned shafts. Featuring a robust cross-shaped intermediate member, commonly referred to as a spider, these kits ensure reliable power transfer in demanding environments. They are specifically designed for automotive drivelines and industrial machinery where angular misalignment is present, providing efficient operation and durability.

## Technical Details

### Design Components

- Two yokes
- Cross-shaped intermediate member (Spider)

### Primary Function

Transmission of rotational motion between non-aligned shafts

## Applications

### Common Applications

Automotive Drivelines, Industrial Machinery, Power Transmission Systems

## Performance Features

### Key Benefits

Angular Misalignment Accommodation • Efficient Power Transmission • Durable Construction