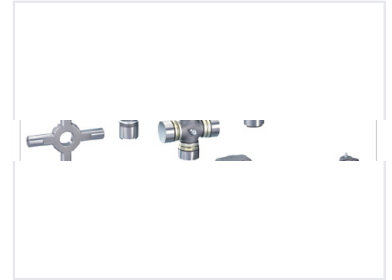


Universal Joint Cross Kit

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