

# Universal Joint for Power Transmission

A universal joint transmits rotational motion between two shafts that are not aligned. It allows angular misalignment, enabling power transmission through varying angles in automotive and machinery applications.



## Product Overview

### Universal Joint for Power Transmission

This universal joint is a precision mechanical component designed to facilitate rotational motion between non-aligned shafts. It features a robust design with multiple hexagonal and twelve-corner socket options, making it ideal for accessing bolts and nuts in restricted or deep-seated positions. The assembly supports various accessories including handles and post rods to enhance versatility in diverse mechanical environments.

## Technical Specifications

Model Identifier	JAJ1012
Design Features	Hexagonal socket, Twelve-corner socket, Flexible angle transmission

## Application Suitability

### Primary Applications

- Narrow-space bolt turning
- Deep depression nut removal
- Rotational motion transmission
- Automotive drivelines
- Industrial machinery