

# Automotive Inboard CV Joint

This inboard CV joint transmits torque in vehicle drivetrain systems. It allows for suspension movement and steering angles with its splined shaft and housing.



## Product Overview

### Automotive Inboard CV Joint

This inboard CV joint is a critical drivetrain component engineered to transmit torque from the transmission to the vehicle wheels. Designed to accommodate suspension movement and steering angles, it ensures smooth power delivery under varying road conditions. Constructed from high-strength steel, this unit is built to withstand the demanding mechanical stresses typical of automotive applications.

## Technical Specifications

### Design Features

- Splined shaft for secure transmission attachment
- Housing designed for angular movement
- Smooth cylindrical external surface

### Primary Application

Automotive Drivetrain

### Component Type

Inboard CV Joint

### Material

High-strength steel