

# Automotive Ball Joint

This ball joint connects control arms to steering knuckles in an automobile's suspension system. It allows movement in multiple planes, providing controlled steering and suspension articulation.



## Product Overview

### High-Performance Automotive Ball Joint

This automotive ball joint serves as a critical spherical bearing, effectively connecting the control arms to the steering knuckles within the vehicle's suspension system. Designed for durability and precision, it facilitates smooth movement across multiple planes to ensure controlled steering and optimal suspension articulation. The assembly includes a threaded stud for secure mechanical attachment and a protective boot to prevent debris ingress and maintain internal lubrication.

## Technical Features

### Primary Function

- Connects control arms to steering knuckles
- Allows multi-plane suspension movement
- Maintains lubrication via sealed boot

### Attachment Method

Threaded stud

### Protection & Durability

Protective Dust Boot, Knurled Grip Section