

Automotive Control Arm Ball Joint

This control arm ball joint is a crucial component of a vehicle's steering and suspension system, allowing controlled movement of the wheel hub. Designed for optimal performance and longevity, it ensures precise steering and handling.



ADDITIONAL IMAGES



Product Overview

Automotive Steering Component

This control arm ball joint is a critical element in automotive steering and suspension systems, facilitating smooth and precise movement between the control arm and the steering knuckle. Engineered for durability, it features a robust ball-and-socket design that allows for multi-plane articulation. The assembly is fully sealed with a protective rubber boot to prevent contamination and ensure long-lasting lubrication.

Technical Specifications

Key Features

- Precision-drilled mounting holes
- Contamination-resistant sealed design
- Multi-plane articulation capability
- Enhanced durability for demanding conditions

Design Type	Ball-and-socket
Material Construction	Hardened Steel, Durable Metal, Rubber Boot

Application & Performance

Primary Function

Steering System • Suspension System

Performance Benefits

- Precise steering control
- Smooth wheel movement
- Extended service life
- Maintains lubrication integrity