

Suspension Ball Joint

This mechanical component is used in suspension systems to allow movement in multiple axes. The ball joint connects control arms to steering knuckles, enabling smooth steering and suspension travel.



Product Overview

High-Performance Suspension Ball Joint

This suspension ball joint is a critical mechanical component engineered to facilitate multi-axis movement within vehicle suspension systems. Featuring a durable spherical bearing encased in a robust housing, it provides the necessary flexibility and articulation for smooth operation. Designed to connect control arms to steering knuckles, this component ensures reliable performance, handling significant loads and diverse driving conditions with ease.

Technical Specifications

Design Features

- Spherical bearing design
- Multi-axis movement capability
- High-load housing construction

Compatibility

Control Arms • Steering Knuckles

Application

Automotive Suspension Systems

Function

Steering Articulation, Suspension Travel, Load Bearing