

Tie Rod Assembly for Auto Steering Systems

This tie rod assembly is a crucial component of a vehicle's steering system. It connects the steering rack or center link to the steering knuckle, transmitting force that turns the wheels.



Product Overview

High-Performance Tie Rod Assembly

This tie rod assembly is a critical component engineered for automotive steering systems to ensure reliable force transmission between the steering rack and the wheel knuckles. Constructed with high-grade steel and integrated ball joints, it provides the necessary articulation for precise handling and stability. Designed for durability, this assembly is built to withstand the rigors of daily driving and harsh road conditions, maintaining safety and control for the vehicle.

Technical Specifications

Function	Transmits force from steering rack/center link to steering knuckle
Material	High-strength steel
Joint Configuration	Ball Joint Ends, Dual-articulation

Performance Features

Performance Highlights

- Precise steering control
- Enhanced vehicle stability
- Durable construction for long service life
- Stress-resistant design