

Steering Tie Rod End with Ball Joint

This automotive component connects the steering rack to the steering knuckle. It allows for precise alignment adjustments, ensuring optimal steering geometry and tire wear.



Product Overview

Precision Steering Component

This high-quality steering tie rod end serves as a critical link between the steering rack and the steering knuckle. It is engineered to facilitate smooth articulation through a specialized ball joint, which is protected by a durable rubber boot to minimize wear. Designed for precision, the assembly includes a threaded end for accurate alignment adjustments, ensuring optimal vehicle handling and uniform tire wear.

Technical Details

Included Components

- Ball joint assembly
- Protective rubber boot
- Threaded connection point
- Castellated nut
- Cotter pin

Performance Features

Precision Alignment, Smooth Articulation, Wear Resistance, Stability Focused

Maintenance & Safety

Securing Mechanism

Castellated nut and cotter pin assembly prevents loosening under high stress environments.