

# Inner Tie Rod End for Auto Steering Systems

This inner tie rod end is a crucial component of a vehicle's steering system, connecting the steering rack to the outer tie rod. It features a robust construction with a ball joint for smooth articulation and precise steering response.



## Product Overview

### Precision Steering Component

This inner tie rod end is a high-performance steering component engineered to connect the vehicle's steering rack to the outer tie rod. Constructed from high-strength steel, it is designed for maximum durability and resistance against the rigors of daily driving conditions. Its integrated ball joint design ensures smooth articulation and responsive steering, while the precision-threaded end allows for accurate wheel alignment adjustments to optimize tire wear and vehicle handling.

## Technical Details

Material	High-strength steel
Function	Connects steering rack to outer tie rod
Key Features	Ball joint articulation, Adjustable threading, Wear resistant, High-strength steel