

Automotive Rack and Pinion Steering Assembly

This rack and pinion steering assembly is a complete unit for automotive steering systems. It converts rotational motion from the steering wheel into linear motion to turn the vehicle's wheels.



ADDITIONAL IMAGES



Product Overview

High-Performance Steering Assembly

This rack and pinion steering assembly is a critical automotive component designed to convert rotational steering wheel motion into precise linear wheel movement. Engineered with durable metallic housing, the unit features integrated hydraulic lines and protective rubber bellows to ensure reliable operation in demanding environments. This robust solution is built for longevity, offering responsive handling and smooth steering performance for various automotive applications.

Technical Specifications

Integrated Components

- Hydraulic fluid ports
- Protective rubber bellows
- Tie rod ends
- Mounting points

System Type

Hydraulic Power Steering • Rack and Pinion

Construction Materials

Reinforced Metal, Protective Rubber