

# Hydraulic Shock Absorber for Vehicle Suspension

This hydraulic damping device absorbs and dampens shock impulses by converting kinetic energy into heat. It provides a smooth and controlled ride by mitigating the effects of road irregularities in vehicle suspension systems.



## Product Overview

### Front Shock Absorber CD132

The Front Shock Absorber CD132 is a high-performance hydraulic damping device engineered to absorb and dampen shock impulses, effectively converting kinetic energy into heat. Designed for vehicle suspension systems, it ensures a smooth and controlled ride by mitigating the effects of road irregularities. Its robust construction promotes durability and consistent performance, maintaining optimal vehicle handling, stability, and tire contact with the road.

## Technical Specifications

Model Number	CD132
Damping Mechanism	Hydraulic fluid with piston and orifice system
Primary Function	Shock absorption, Kinetic energy dissipation, Suspension stabilization

## Performance Features

### Key Benefits

- Mitigates road irregularities
- Prevents excessive suspension bouncing
- Maintains tire-to-road contact
- Enhances vehicle handling and stability

### Performance Metrics

**1 Hydraulic**

Damping Type