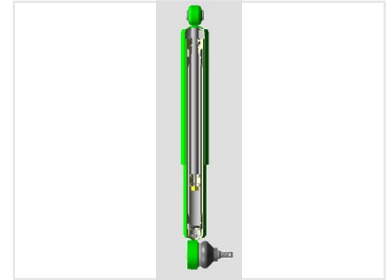


# Heavy-Duty Shock Absorber

This heavy-duty shock absorber is designed for automotive and industrial applications. It features a cylindrical design with internal components for hydraulic damping and vibration isolation.



## Product Overview

### Industrial-Grade Damping Performance

This heavy-duty shock absorber is engineered for demanding industrial and automotive applications where vibration control and load management are critical. Its robust design features a durable outer casing and a precision-engineered internal hydraulic system, ensuring consistent performance under high-stress conditions. The inclusion of a specialized mounting point with a spherical rubber bushing provides superior isolation, effectively minimizing transmission of vibrations to the mounting structure.

## Technical Construction

### Design Features

- Cylindrical robust outer casing
- Internal hydraulic fluid chamber
- Central piston rod architecture
- Integrated vibration isolation bushing

### Mounting Interface

Spherical rubber bushing

## Performance Metrics

### Application Suitability

Heavy-Duty, Industrial, Automotive, Vibration Damping