

# Multi-Leaf Spring Shock Absorber

This multi-leaf spring suspension system is designed for vehicle shock absorption. It features multiple layers of steel leaves held together by clamps, providing variable resistance to compression and rebound.



## Product Overview

### High-Performance Multi-Leaf Suspension

The Multi-Leaf Spring Shock Absorber is an advanced suspension component engineered for superior shock absorption in automotive applications. By utilizing a series of layered steel leaves, it provides dynamic resistance to both compression and rebound forces. This design significantly enhances vehicle stability and increases the overall load-bearing capacity for demanding operational environments.

## Technical Specifications

Suspension System	Multi-leaf spring
Material Composition	Reinforced Steel, High-Tensile Leaf Layers

## Key Performance Metrics

### Performance Capabilities

**2 Types**

Resistance Modes

## Features and Benefits

### Design Advantages

- Layered steel leaf construction
- Variable resistance to compression
- Variable rebound dampening
- Enhanced stability under load