

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