

# Motorcycle Rear Shock Absorber with Adjustable Damping

This motorcycle rear shock absorber is designed to improve ride comfort and handling. It features adjustable damping settings and durable construction for long-lasting performance.



## ADDITIONAL IMAGES



## Product Overview

### High-Performance Suspension Solution

This motorcycle rear shock absorber is engineered for demanding MX and Enduro applications, featuring a robust 6061 aluminium gas tank and oil reservoir for consistent heat dissipation. Designed with adjustable compression and rebound damping, it allows riders to fine-tune their suspension setup for optimal handling and comfort across various terrains. The unit utilizes high-grade materials, including 40Cr steel for the piston rod and 55CrSi steel for the spring, ensuring long-lasting reliability and performance.

## Technical Dimensions

Length (Eye-to-Eye)	490 mm
Piston Rod Diameter	16 mm
Mounting Hole Diameter	10 mm
Install Bushing Width	22 mm
Split Width	20 mm

## Performance Specifications

### Spring Rate

**250 LBS/IN**  
Spring Rate

### Recommended Use

MX • Enduro

### Damping Capabilities

Adjustable Compression, Adjustable Rebound, Nitrogen Gas Charged

## Construction Materials

### Material Breakdown

Component	Material
Gas Tank/Reservoir	6061 Aluminium
Piston Rod	40Cr Steel
Spring	55CrSi Steel
Cushion	Polyurethane