

Heavy-Duty Truck Suspension System

This heavy-duty suspension system is designed for trucks and trailers. It provides optimal load distribution and stability with robust leaf springs and durable mounting brackets.



ADDITIONAL IMAGES



Product Overview

High-Performance Suspension System

This heavy-duty suspension system is engineered for 3-axle configurations, providing robust support and stability for commercial transport needs. Utilizing high-tensile, low-alloy steel for hangers, the design balances weight reduction with superior structural integrity. The system incorporates advanced urethane rubber bushings for enhanced buffering and abrasion resistance, ensuring long-term reliability under demanding road conditions.

Technical Specifications

Component Dimensions

Component	Specification
Front/Middle/Rear Hanger Thickness	8 mm
Equalizer Thickness	12 mm
Equalizer Pin Diameter	60 mm
Axle Configuration	3-axle
Axle Type	American type, Square axle (150x150mm)
Leaf Spring Configuration	100x12x12 leaf

Features & Advantages

Key Advantages

- High tensile low alloy steel hangers for optimal strength-to-weight ratio
- Torque arm bushing made of urethane rubber for superior buffering and abrasion resistance
- In-house leaf spring production ensuring quality control and consistent lead times
- Versatile compatibility with casting suspension and agriculture trailer suspension systems

Warranty

15 months

Warranty Duration