

Multi-Leaf Spring Suspension

This multi-leaf spring suspension system is designed for automotive applications. The spring consists of multiple steel leaves of varying lengths stacked together, providing progressive stiffness and load-carrying capacity.



Product Overview

High-Performance Multi-Leaf Spring Suspension

The HJ-01 is a robust 24T multi-leaf spring suspension system engineered for heavy-duty automotive applications. Constructed from high-grade SUP9 or 55CrMnA steel, this assembly features multiple leaves of varying lengths stacked to provide progressive stiffness and exceptional load-carrying capacity. It is designed to deliver a precise balance between ride comfort and long-term durability for professional transport requirements.

Technical Specifications

Load Capacity

24 T

Rated Capacity

Material Composition

SUP9, 55CrMnA

Dimensions & Weight

Leaf Size

- Width: 90 mm
- Thickness: 14 mm
- Thickness: 16 mm
- Thickness: 18 mm

Chord Length

1637 mm

Weight per Set

272.15 kg

Weight Configuration

Measured without plates

Identification

Item Number

HJ-01

Reference Codes

- M1019000A
- 000010