Multi-Leaf Automotive Spring

This multi-leaf spring is designed for automotive suspension systems. It is constructed from layered steel leaves, providing a progressive spring rate and load-bearing capacity.

Product Overview

High-Performance Multi-Leaf Spring

The ZL-9020-01 is a heavy-duty rear assembly multi-leaf spring designed for demanding automotive suspension systems. Engineered with SUP9 grade material, this 12-piece assembly provides a progressive spring rate and exceptional load-bearing capacity. It is specifically built for durability and reliability in professional transport and heavy-duty vehicle applications.

Technical Specifications

Material

SUP9 • 60Si2Mn

Leaf Dimensions

90 mm	20 mm
Width	Thickness

Straight Length	1540 mm
Assembly Weight	159.62 kg

Configuration

Assembly Details

Component	Specification
Item Number	ZL-9020-01
Leaf Count	12 PCS
Position	Rear Assembly
Model Reference	FV413

Design Features

Key Features

- Multi-layer steel leaf construction
- Progressive spring rate design
- Central mounting point for secure installation
- Heavy-duty end shackles for frame attachment

Rooms 05–15, 13A/F South Tower, World Finance Centre, Harbour City, 17 Canton Rd, Tsim Sha Tsui, Kowloon, Hong Kong