# Cast Iron Frame Chassis System Castiron Support Large Size Truck Cast Iron **Parts**

### **Basic Information**

. Place of Origin: China Brand Name: Dongfeng

IATF 16949:2016 · Certification:

Minimum Order Quantity: 100 piece

Wooden box packaging Packaging Details:

Delivery Time: Spot goods

Payment Terms: T/T

Supply Ability: Annual production of 50000 pieces



# **Product Specification**

Precision: High Hardness: High • Production Process: Casting Cost: Moderate Heat Resistance: High • Dimensional Accuracy: High Corrosion Resistance: Strong Shape: Rectangular • Impact Resistance: Excellent • Compression Strength: High • Tensile Strength: Strong

Usage: Automotive Industry

• Installation Method: Bolted Color: Black Machinability: Good

## **Product Description**

#### I. Product Overview

In the automotive industry, the importance of the chassis system is self-evident. As a crucial supporting structure of the vehicle, the chassis system bears the weight of the entire vehicle and transmits power and steering commands. Our chassis system castings are produced using advanced casting technology and high-quality materials to ensure strength, rigidity, and durability, providing stable and reliable support for the automobile.

#### **II. Product Features**

High-strength Design: The castings are made of high-strength alloy materials, and through precise calculation and simulation analysis, they ensure stable performance under complex road conditions.

High-precision Manufacturing: The introduction of advanced casting equipment and processes enables high-precision manufacturing, ensuring accurate dimensions of the castings and meeting the assembly requirements of the automotive chassis system.

Lightweight Design: While satisfying strength requirements, the castings achieve lightweight design through optimized structural design, reducing the overall weight of the vehicle and improving fuel economy.

Corrosion Resistance: The surface of the castings undergoes special treatment, resulting in excellent corrosion resistance and extended service life.

### III. Application Areas

This product is widely used in various automotive chassis systems, including passenger cars, commercial vehicles, and off-road vehicles, providing stable and reliable support and handling performance for the automobile.



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