



**Professional
Create
Quality
Products**





Enterprise Introduction

Zibo Goldstar Spring Factory is a specialized factory producing various elastic products which was established in 1983 and has 7000m² workshop currently. We mainly produce vehicle suspension spring, engine valve spring, all kinds of machinery springs and various special series springs, etc.

We have advanced production machineries which makes all springs can be made in our factory when wire diameter is between 0.3mm and 50mm. According to the requirement of ISO/TS 16949 certifications, quality control is very important. Our testing equipment makes us do testing strictly and guarantee springs are qualified. Advanced production technology helps us produce high quality products step by step. Meanwhile, continuous improvement of management helps us keep long term relationship with all customers.

Hope our high quality, low-price products and high-efficiency service help you to be more competitive.

**Professional
Create Quality Products**

Qualification Certification



VEHICLE SUSPENSION SPRING

PARAMETER

Wire diameter : $7.5\text{mm} \leq \Phi \leq 20.0\text{mm}$

Tensile strength : $1700 - 2050\text{N/mm}^2$

Material Science: SAE9254(55CRSI)



*Car Suspension
Spring*



*Modified Vehicle
Suspension Spring*

HOT COIL SPRING



PARAMETER

Wire diameter : $20.0\text{mm} \leq \Phi \leq 50\text{mm}$

Material: 60Si2MnA / 51CrV4 / 60Si2CrVT



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ENGINE VALVE SPRING



PARAMETER

Wire diameter : $2.0\text{mm} \leq \Phi \leq 8.0\text{mm}$

Material : SAE9254(55CRSII)

VALVE SPRING



PARAMETER

Wire diameter : $0.5\text{mm} \leq \Phi \leq 12.0\text{mm}$

Material : SVS316 / 17-7PH / INCONELX-750

SMALL COMPRESSION SPRING



PARAMETER

Wire diameter : $0.15\text{mm} \leq \Phi \leq 8.0\text{mm}$

Material : ASTM A228 / DIN 17223 / EN10270

VIBRATION ISOLATOR SPRING



PARAMETER

Wire diameter : $8.0\text{mm} \leq \Phi \leq 20.0\text{mm}$

Material : Si - Mn / Cr - Mn / Si - Cr / Cr - V

DIE SPRING



PARAMETER

Outer Dia: 8.0mm - 60.0mm

Inner Dia: 4.0mm - 30.0mm

Color : ● ● ● ● ●

Oil Hardening Alloy Steel Spring Wire:
Si-Mn / Si-Cr / Cr-V

DISC SPRING



PARAMETER

Outer Dia: 29mm-500mm

Inner Dia: 19.5mm-300mm

Thickness: 0.5mm-18mm

Material: 50CrVA / 60Si2Mn

BRAKE SPRING



EXTENSION SPRING



PARAMETER

Wire diameter: $1.0\text{mm} \leq \Phi \leq 10.0\text{mm}$

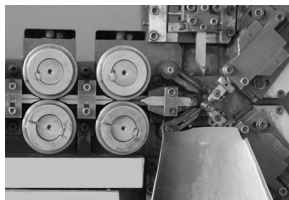
Material: ASTM A228 / DIN IT223 / EN10270-1

SHAPED SPRING



**Products
can be customized
according to
user needs**

Professional Equipment





**Strict
Product Quality**



**Professional
Create Quality Products**



**LOOKING
FORWARD TO
COOPERATING
WITH YOU**

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