

# Global Automotive Oil Tempered Spring Steel Wires Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

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## Abstracts

According to our (Global Info Research) latest study, the global Automotive Oil Tempered Spring Steel Wires market size was valued at USD 1562 million in 2023 and is forecast to a readjusted size of USD 1967.2 million by 2030 with a CAGR of 3.3% during review period.

Automotive Oil Tempered Spring Steel Wire is a cold drawn, heat treated wire. The process of tempering increases the strength and hardness of the wire without making the wire more brittle. Tempering makes oil tempered wire perfect for springs and wire forms.

This oil tempered wire have excellent properties as spring material, and is used as various springs for the automobile such as the valve springs of the engine, the clutch springs, the transmission springs, and the suspension springs.

Global Automotive Oil Tempered Spring Steel Wires main players are Suzuki Garphyttan, Kiswire, KOBELCO, POSCO, etc. Global top four manufacturers hold a share above 35%. China is the largest market, with a share nearly 45%.

The Global Info Research report includes an overview of the development of the Automotive Oil Tempered Spring Steel Wires industry chain, the market status of Valve Spring (High Fatigue Wire, Medium Fatigue Wire), Suspension Spring (High Fatigue Wire, Medium Fatigue Wire), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Automotive Oil Tempered Spring Steel Wires.

Regionally, the report analyzes the Automotive Oil Tempered Spring Steel Wires markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Automotive Oil Tempered Spring Steel Wires market, with robust domestic demand, supportive policies, and a strong manufacturing base.

#### Key Features:

The report presents comprehensive understanding of the Automotive Oil Tempered Spring Steel Wires market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Automotive Oil Tempered Spring Steel Wires industry.

The report involves analyzing the market at a macro level:

**Market Sizing and Segmentation:** Report collect data on the overall market size, including the sales quantity (K MT), revenue generated, and market share of different by Type (e.g., High Fatigue Wire, Medium Fatigue Wire).

**Industry Analysis:** Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Automotive Oil Tempered Spring Steel Wires market.

**Regional Analysis:** The report involves examining the Automotive Oil Tempered Spring Steel Wires market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

**Market Projections:** Report covers the gathered data and analysis to make future projections and forecasts for the Automotive Oil Tempered Spring Steel Wires market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Automotive Oil Tempered Spring Steel Wires:

**Company Analysis:** Report covers individual Automotive Oil Tempered Spring Steel Wires manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

**Consumer Analysis:** Report covers data on consumer behaviour, preferences, and attitudes towards Automotive Oil Tempered Spring Steel Wires. This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Valve Spring, Suspension Spring).

**Technology Analysis:** Report covers specific technologies relevant to Automotive Oil Tempered Spring Steel Wires. It assesses the current state, advancements, and potential future developments in Automotive Oil Tempered Spring Steel Wires areas.

**Competitive Landscape:** By analyzing individual companies, suppliers, and consumers, the report presents insights into the competitive landscape of the Automotive Oil Tempered Spring Steel Wires market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

**Market Validation:** The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

## Market Segmentation

Automotive Oil Tempered Spring Steel Wires market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

### Market segment by Type

High Fatigue Wire

Medium Fatigue Wire

### Market segment by Application

Valve Spring

Suspension Spring

Others

Major players covered

Suzuki Garphyttan

Kiswire

KOBELCO

POSCO

NETUREN

BAOSTEEL

Shanghai NETUREN

Zhengzhou Sinosteel

Bekaert

Haina Special Steel

Sugita

Sumitomo (SEI)

Jiangsu Shenwang

Jiangsu Jinji

American Spring Wire

Tianjin Kay Jill

Suncall

Hunan Shuangwei

Tianjin Dihua

PENGG AUSTRIA

Nanjing Soochow

Shinko Wire

Shougang Special Steel

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Automotive Oil Tempered Spring Steel Wires product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Automotive Oil Tempered Spring Steel Wires, with price, sales, revenue and global market share of Automotive Oil Tempered Spring Steel Wires from 2019 to 2024.

Chapter 3, the Automotive Oil Tempered Spring Steel Wires competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Automotive Oil Tempered Spring Steel Wires breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2019 to 2030.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2023. and Automotive Oil Tempered Spring Steel Wires market forecast, by regions, type and application, with sales and revenue, from 2025 to 2030.

Chapter 12, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Automotive Oil Tempered Spring Steel Wires.

Chapter 14 and 15, to describe Automotive Oil Tempered Spring Steel Wires sales channel, distributors, customers, research findings and conclusion.

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