

# Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Oil Tempered Spring Steel Wire Market 2018, Forecast to 2023

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# **Abstracts**

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.

## SCOPE OF THE REPORT:

This report focuses on the Oil Tempered Spring Steel Wire in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application. Oil tempered spring steel wire was originally developed in Sweden, and then Japan became the major country in producing it. For now, Japan and some Europe countries are still the leader of the industry.

In recent years, China's oil tempered spring steel wire manufacturing enterprises have developed rapidly, for the demand is growing. There are many domestic companies entering into Wind Turbine Tower manufacturing industry.

Oil tempered spring steel wire development in developed countries has matured, the growth rate is tied to the downstream--automotive and relative industries. And the growth rate is about 5% each year.

The worldwide market for Oil Tempered Spring Steel Wire is expected to grow at a CAGR of roughly 3.1% over the next five years, will reach 1580 million US\$ in 2023, from 1320 million US\$ in 2017, according to a new GIR (Global Info Research) study.



#### Market Segment by Manufacturers, this report covers

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 Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

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

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

High Fatigue Wire

**Medium Fatigue Wire** 

Other Wire

Market Segment by Applications, can be divided into

Valve Spring

**Suspension Spring** 



Other Spring

There are 15 Chapters to deeply display the global Oil Tempered Spring Steel Wire market.

Chapter 1, to describe Oil Tempered Spring Steel Wire Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Oil Tempered Spring Steel Wire, with sales, revenue, and price of Oil Tempered Spring Steel Wire, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Oil Tempered Spring Steel Wire, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Oil Tempered Spring Steel Wire market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Oil Tempered Spring Steel Wire sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source



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