

Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Air Spring for Railroad Market 2018, Forecast to 2023

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Abstracts

Part of the secondary suspension system, Air Spring for Railroad plays an important role in isolating the vibrations which naturally translate from the rail through the steel components of the undercarriage. High quality Air Spring for Railroad provides damping by controlling both vertical and lateral movement. This brings comfort and stability to the passenger and also helps to reduce noise.

Scope of the Report:

This report focuses on the Air Spring for Railroad 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.

Air Spring for Railroad is the inevitable trend of today's rail equipment development, form a complete set, especially on large passenger rail and urban rail. Traditional rail is generally uses the steel plate spring or oil and gas spring as damping elements, but with the current world rail industry towards high speed, high performance, comfortable, safe and reliable, convenient maintenance direction, steel plate and oil and gas has become more and more not adapt to the development of spring.

The worldwide market for Air Spring for Railroad is expected to grow at a CAGR of roughly 7.4% over the next five years, will reach 420 million US\$ in 2023, from 270 million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

Continental

Bridgestone

TrelleborgVibracoustic

Sumitomo Electric

Toyo Tires

ITT Enidine

Aktas

GMT

Zhuzhou Times

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

Rolling Lobe Air Spring

Convoluted Air Springs

Others

Market Segment by Applications, can be divided into

Urban Rail

Passenger Rail

Others

There are 15 Chapters to deeply display the global Air Spring for Railroad market.

Chapter 1, to describe Air Spring for Railroad Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Air Spring for Railroad, with sales, revenue, and price of Air Spring for Railroad, 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 Air Spring for Railroad, 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, Air Spring for Railroad market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Air Spring for Railroad sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

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