

# **Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Rail Wheel (Railway Wheel) Market 2018, Forecast to 2023**

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## **Abstracts**

Rail Wheels a type of Wheel specially designed for use on rail tracks. The Wheels is on the rails without guidance except for the shape of the tyre in relation to the rail head. Contrary to popular belief, the flanges should not touch the rails. Flanges are only a last resort to prevent the wheels becoming derailed - they're a safety feature. The Wheel tyre is coned and the rail head slightly curved.

Ideally, the Wheel profile should be determined by agreement between the railway infrastructure owner and the rolling stock owner. Of course, it varies from place to place but it is rarely a simple angle. It's usually a carefully calculated compound form. With respect to the rail angle, in the UK for example, it is set at 1 in 20 (1/20 or 0.05). In the US and France it's usually at 1/40. Light rail systems operating over roadways will have special profiles.

### **Scope of the Report:**

This report focuses on the Rail Wheel (Railway Wheel) 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. Globally, the rail wheels industry market is low concentrated as the manufacturing technology of rail wheels is relatively matures than some high-tech equipment. And some enterprises, like NSSMC, Interpipe, EVRAZ NTMK and Vyksa Steel Works (VSW), etc. are well-known for the wonderful performance of their rail wheels and related services. Europe, North America and Asia-Pacific are the major consumption regions and their market share is 15.32%, 8.55% and 49.60%

The consumption volume of rail wheels is related to downstream industries and global

economy. As there will always be some uncertain in The global economy in the following years, the growth rate of rail wheels industry may not keep that fast. But it is surely forecasted that the market of rail wheels is still promising.

The product average price declined in the past few years due to the technology development, the average price will keep the trend in the few future years due to increasing mature manufacturing technology and lowering cost of raw materials.

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

Market Segment by Manufacturers, this report covers

NSSMC

Interpipe

EVRAZ NTMK

Vyksa Steel Works (VSW)

Bochumer Verein Verkehrstechnik (BVV)

Lucchini RS

Rail Wheel Factory

GHH-Bonatrans

Durgapur Steel Plant

Amsted Rail

Semco

Comsteel

Kolowag

Masteel

Taiyuan Heavy Industry

Datong ABC Castings Company

Xinyang Tonghe wheels

Zhibo Lucchini Railway Equipment

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 speed

Freight Wagons

Passenger Wagons

Locos

Market Segment by Applications, can be divided into

OE Market

## AM Market

There are 15 Chapters to deeply display The global Rail Wheel (Railway Wheel) market.

Chapter 1, to describe Rail Wheel (Railway Wheel) Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Rail Wheel (Railway Wheel), with sales, revenue, and price of Rail Wheel (Railway Wheel), 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 Rail Wheel (Railway Wheel), 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, Rail Wheel (Railway Wheel) market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Rail Wheel (Railway Wheel) sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

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