

Global Rail Wheel and Axle Market Analysis and Forecast 2024-2030

<https://marketpublishers.com/r/G1D4F9500821EN.html>

Date: April 2024

Pages: 219

Price: US\$ 4,950.00 (Single User License)

ID: G1D4F9500821EN

Abstracts

Summary

A rail wheel is a type of wheel specially designed for use on rail tracks. A rolling component is typically pressed onto an axle and mounted directly on a rail car or locomotive or indirectly on a bogie, also called a truck. Wheels are cast or forged and are heat-treated to have a specific hardness.

According to APO Research, The global Rail Wheel and Axle market is projected to grow from US\$ million in 2024 to US\$ million by 2030, at a Compound Annual Growth Rate (CAGR) of % during the forecast period.

The US & Canada market for Rail Wheel and Axle is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Asia-Pacific market for Rail Wheel and Axle is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

The China market for Rail Wheel and Axle is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Europe market for Rail Wheel and Axle is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

The major global manufacturers of Rail Wheel and Axle include GHH-BONATRANS, Lucchini RS, EVRAZ NTMK, GMH-Gruppe, Interpipe, OMK, Amsted Rail, Masteel and NSSMC, etc. In 2023, the world's top three vendors accounted for approximately % of the revenue.

In terms of production side, this report researches the Rail Wheel and Axle production, growth rate, market share by manufacturers and by region (region level and country level), from 2019 to 2024, and forecast to 2030.

In terms of consumption side, this report focuses on the sales of Rail Wheel and Axle by region (region level and country level), by Company, by Type and by Application. from 2019 to 2024 and forecast to 2030.

This report presents an overview of global market for Rail Wheel and Axle, capacity, output, revenue and price. Analyses of the global market trends, with historic market revenue or sales data for 2019 - 2023, estimates for 2024, and projections of CAGR through 2030.

This report researches the key producers of Rail Wheel and Axle, also provides the consumption of main regions and countries. Of the upcoming market potential for Rail Wheel and Axle, and key regions or countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the Rail Wheel and Axle sales, revenue, market share and industry ranking of main manufacturers, data from 2019 to 2024. Identification of the major stakeholders in the global Rail Wheel and Axle market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by Type and by Application, sales, revenue, and price, from 2019 to 2030. Evaluation and forecast the market size for Rail Wheel and Axle sales, projected growth trends, production technology, application and end-user industry.

Rail Wheel and Axle segment by Company

GHH-BONATRANS

Lucchini RS

EVRAZ NTMK

GMH-Gruppe

Interpipe

OMK

Amsted Rail

Masteel

NSSMC

Kolowag

Rail Wheel and Axle segment by Type

Rolled Wheels & Axles for Railways

Forged Wheels & Axles for Railways

Rail Wheel and Axle segment by Application

Unit Trains

Mixed Freight Trains

Intermodal Trains

Rail Wheel and Axle segment by Region

North America

U.S.

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

Study Objectives

1. To analyze and research the global status and future forecast, involving, production, value, consumption, growth rate (CAGR), market share, historical and forecast.
2. To present the key manufacturers, capacity, production, revenue, market share, and Recent Developments.
3. To split the breakdown data by regions, type, manufacturers, and Application.
4. To analyze the global and key regions market potential and advantage, opportunity and challenge, restraints, and risks.
5. To identify significant trends, drivers, influence factors in global and regions.
6. To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries

and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Rail Wheel and Axle market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.

2. This report will help stakeholders to understand the global industry status and trends of Rail Wheel and Axle and provides them with information on key market drivers, restraints, challenges, and opportunities.

3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.

4. This report stays updated with novel technology integration, features, and the latest developments in the market.

5. This report helps stakeholders to gain insights into which regions to target globally.

6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Rail Wheel and Axle.

7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1: Introduces the report scope of the report, executive summary of different market segments (by type and by application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 2: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 3: Rail Wheel and Axle production/output of global and key producers (regions/countries). It provides a quantitative analysis of the production, and development potential of each producer in the next six years.

Chapter 4: Sales (consumption), revenue of Rail Wheel and Axle in global, regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space of each country in the world.

Chapter 5: Detailed analysis of Rail Wheel and Axle manufacturers competitive landscape, price, sales, revenue, market share and industry ranking, latest development plan, merger, and acquisition information, etc.

Chapter 6: Provides the analysis of various market segments by type, covering the sales, revenue, average price, and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7: Provides the analysis of various market segments by application, covering the sales, revenue, average price, and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8: Provides profiles of key manufacturers, introducing the basic situation of the main companies in the market in detail, including product descriptions and specifications, Rail Wheel and Axle sales, revenue, price, gross margin, and recent development, etc.

Chapter 9: North America (US & Canada) by type, by application and by country, sales, and revenue for each segment.

Chapter 10: Europe by type, by application and by country, sales, and revenue for each segment.

Chapter 11: China by type, by application, sales, and revenue for each segment.

Chapter 12: Asia (Excluding China) by type, by application and by region, sales, and revenue for each segment.

Chapter 13: Middle East, Africa, Latin America by type, by application and by country, sales, and revenue for each segment.

Chapter 14: Analysis of industrial chain, sales channel, key raw materials, distributors and customers.

Chapter 15: The main concluding insights of the report.

Contents

1 MARKET OVERVIEW

- 1.1 Product Definition
- 1.2 Rail Wheel and Axle Market by Type
 - 1.2.1 Global Rail Wheel and Axle Market Size by Type, 2019 VS 2023 VS 2030
 - 1.2.2 Rolled Wheels & Axles for Railways
 - 1.2.3 Forged Wheels & Axles for Railways
- 1.3 Rail Wheel and Axle Market by Application
 - 1.3.1 Global Rail Wheel and Axle Market Size by Application, 2019 VS 2023 VS 2030
 - 1.3.2 Unit Trains
 - 1.3.3 Mixed Freight Trains
 - 1.3.4 Intermodal Trains
- 1.4 Assumptions and Limitations
- 1.5 Study Goals and Objectives

2 RAIL WHEEL AND AXLE MARKET DYNAMICS

- 2.1 Rail Wheel and Axle Industry Trends
- 2.2 Rail Wheel and Axle Industry Drivers
- 2.3 Rail Wheel and Axle Industry Opportunities and Challenges
- 2.4 Rail Wheel and Axle Industry Restraints

3 GLOBAL RAIL WHEEL AND AXLE PRODUCTION OVERVIEW

- 3.1 Global Rail Wheel and Axle Production Capacity (2019-2030)
- 3.2 Global Rail Wheel and Axle Production by Region: 2019 VS 2023 VS 2030
- 3.3 Global Rail Wheel and Axle Production by Region
 - 3.3.1 Global Rail Wheel and Axle Production by Region (2019-2024)
 - 3.3.2 Global Rail Wheel and Axle Production by Region (2025-2030)
 - 3.3.3 Global Rail Wheel and Axle Production Market Share by Region (2019-2030)
- 3.4 North America
- 3.5 Europe
- 3.6 China
- 3.7 Japan

4 GLOBAL MARKET GROWTH PROSPECTS

- 4.1 Global Rail Wheel and Axle Revenue Estimates and Forecasts (2019-2030)
- 4.2 Global Rail Wheel and Axle Revenue by Region
 - 4.2.1 Global Rail Wheel and Axle Revenue by Region: 2019 VS 2023 VS 2030
 - 4.2.2 Global Rail Wheel and Axle Revenue by Region (2019-2024)
 - 4.2.3 Global Rail Wheel and Axle Revenue by Region (2025-2030)
 - 4.2.4 Global Rail Wheel and Axle Revenue Market Share by Region (2019-2030)
- 4.3 Global Rail Wheel and Axle Sales Estimates and Forecasts 2019-2030
- 4.4 Global Rail Wheel and Axle Sales by Region
 - 4.4.1 Global Rail Wheel and Axle Sales by Region: 2019 VS 2023 VS 2030
 - 4.4.2 Global Rail Wheel and Axle Sales by Region (2019-2024)
 - 4.4.3 Global Rail Wheel and Axle Sales by Region (2025-2030)
 - 4.4.4 Global Rail Wheel and Axle Sales Market Share by Region (2019-2030)
- 4.5 US & Canada
- 4.6 Europe
- 4.7 China
- 4.8 Asia (Excluding China)
- 4.9 Middle East, Africa and Latin America

5 MARKET COMPETITIVE LANDSCAPE BY MANUFACTURERS

- 5.1 Global Rail Wheel and Axle Revenue by Manufacturers
 - 5.1.1 Global Rail Wheel and Axle Revenue by Manufacturers (2019-2024)
 - 5.1.2 Global Rail Wheel and Axle Revenue Market Share by Manufacturers (2019-2024)
 - 5.1.3 Global Rail Wheel and Axle Manufacturers Revenue Share Top 10 and Top 5 in 2023
- 5.2 Global Rail Wheel and Axle Sales by Manufacturers
 - 5.2.1 Global Rail Wheel and Axle Sales by Manufacturers (2019-2024)
 - 5.2.2 Global Rail Wheel and Axle Sales Market Share by Manufacturers (2019-2024)
 - 5.2.3 Global Rail Wheel and Axle Manufacturers Sales Share Top 10 and Top 5 in 2023
- 5.3 Global Rail Wheel and Axle Sales Price by Manufacturers (2019-2024)
- 5.4 Global Rail Wheel and Axle Key Manufacturers Ranking, 2022 VS 2023 VS 2024
- 5.5 Global Rail Wheel and Axle Key Manufacturers Manufacturing Sites & Headquarters
- 5.6 Global Rail Wheel and Axle Manufacturers, Product Type & Application
- 5.7 Global Rail Wheel and Axle Manufacturers Commercialization Time
- 5.8 Market Competitive Analysis
 - 5.8.1 Global Rail Wheel and Axle Market CR5 and HHI
 - 5.8.2 2023 Rail Wheel and Axle Tier 1, Tier 2, and Tier

6 RAIL WHEEL AND AXLE MARKET BY TYPE

6.1 Global Rail Wheel and Axle Revenue by Type

- 6.1.1 Global Rail Wheel and Axle Revenue by Type (2019 VS 2023 VS 2030)
- 6.1.2 Global Rail Wheel and Axle Revenue by Type (2019-2030) & (US\$ Million)
- 6.1.3 Global Rail Wheel and Axle Revenue Market Share by Type (2019-2030)

6.2 Global Rail Wheel and Axle Sales by Type

- 6.2.1 Global Rail Wheel and Axle Sales by Type (2019 VS 2023 VS 2030)
- 6.2.2 Global Rail Wheel and Axle Sales by Type (2019-2030) & (K Units)
- 6.2.3 Global Rail Wheel and Axle Sales Market Share by Type (2019-2030)

6.3 Global Rail Wheel and Axle Price by Type

7 RAIL WHEEL AND AXLE MARKET BY APPLICATION

7.1 Global Rail Wheel and Axle Revenue by Application

- 7.1.1 Global Rail Wheel and Axle Revenue by Application (2019 VS 2023 VS 2030)
- 7.1.2 Global Rail Wheel and Axle Revenue by Application (2019-2030) & (US\$ Million)
- 7.1.3 Global Rail Wheel and Axle Revenue Market Share by Application (2019-2030)

7.2 Global Rail Wheel and Axle Sales by Application

- 7.2.1 Global Rail Wheel and Axle Sales by Application (2019 VS 2023 VS 2030)
- 7.2.2 Global Rail Wheel and Axle Sales by Application (2019-2030) & (K Units)
- 7.2.3 Global Rail Wheel and Axle Sales Market Share by Application (2019-2030)

7.3 Global Rail Wheel and Axle Price by Application

8 COMPANY PROFILES

8.1 GHH-BONATRANS

- 8.1.1 GHH-BONATRANS Company Information
- 8.1.2 GHH-BONATRANS Business Overview
- 8.1.3 GHH-BONATRANS Rail Wheel and Axle Sales, Revenue, Price and Gross Margin (2019-2024)
- 8.1.4 GHH-BONATRANS Rail Wheel and Axle Product Portfolio
- 8.1.5 GHH-BONATRANS Recent Developments

8.2 Lucchini RS

- 8.2.1 Lucchini RS Company Information
- 8.2.2 Lucchini RS Business Overview
- 8.2.3 Lucchini RS Rail Wheel and Axle Sales, Revenue, Price and Gross Margin (2019-2024)

8.2.4 Lucchini RS Rail Wheel and Axle Product Portfolio

8.2.5 Lucchini RS Recent Developments

8.3 EVRAZ NTMK

8.3.1 EVRAZ NTMK Company Information

8.3.2 EVRAZ NTMK Business Overview

8.3.3 EVRAZ NTMK Rail Wheel and Axle Sales, Revenue, Price and Gross Margin
(2019-2024)

8.3.4 EVRAZ NTMK Rail Wheel and Axle Product Portfolio

8.3.5 EVRAZ NTMK Recent Developments

8.4 GMH-Gruppe

8.4.1 GMH-Gruppe Company Information

8.4.2 GMH-Gruppe Business Overview

8.4.3 GMH-Gruppe Rail Wheel and Axle Sales, Revenue, Price and Gross Margin
(2019-2024)

8.4.4 GMH-Gruppe Rail Wheel and Axle Product Portfolio

8.4.5 GMH-Gruppe Recent Developments

8.5 Interpipe

8.5.1 Interpipe Company Information

8.5.2 Interpipe Business Overview

8.5.3 Interpipe Rail Wheel and Axle Sales, Revenue, Price and Gross Margin
(2019-2024)

8.5.4 Interpipe Rail Wheel and Axle Product Portfolio

8.5.5 Interpipe Recent Developments

8.6 OMK

8.6.1 OMK Company Information

8.6.2 OMK Business Overview

8.6.3 OMK Rail Wheel and Axle Sales, Revenue, Price and Gross Margin (2019-2024)

8.6.4 OMK Rail Wheel and Axle Product Portfolio

8.6.5 OMK Recent Developments

8.7 Amsted Rail

8.7.1 Amsted Rail Company Information

8.7.2 Amsted Rail Business Overview

8.7.3 Amsted Rail Rail Wheel and Axle Sales, Revenue, Price and Gross Margin
(2019-2024)

8.7.4 Amsted Rail Rail Wheel and Axle Product Portfolio

8.7.5 Amsted Rail Recent Developments

8.8 Masteel

8.8.1 Masteel Company Information

8.8.2 Masteel Business Overview

8.8.3 Masteel Rail Wheel and Axle Sales, Revenue, Price and Gross Margin
(2019-2024)

8.8.4 Masteel Rail Wheel and Axle Product Portfolio

8.8.5 Masteel Recent Developments

8.9 NSSMC

8.9.1 NSSMC Comapny Information

8.9.2 NSSMC Business Overview

8.9.3 NSSMC Rail Wheel and Axle Sales, Revenue, Price and Gross Margin
(2019-2024)

8.9.4 NSSMC Rail Wheel and Axle Product Portfolio

8.9.5 NSSMC Recent Developments

8.10 Kolowag

8.10.1 Kolowag Comapny Information

8.10.2 Kolowag Business Overview

8.10.3 Kolowag Rail Wheel and Axle Sales, Revenue, Price and Gross Margin
(2019-2024)

8.10.4 Kolowag Rail Wheel and Axle Product Portfolio

8.10.5 Kolowag Recent Developments

9 NORTH AMERICA

9.1 North America Rail Wheel and Axle Market Size by Type

9.1.1 North America Rail Wheel and Axle Revenue by Type (2019-2030)

9.1.2 North America Rail Wheel and Axle Sales by Type (2019-2030)

9.1.3 North America Rail Wheel and Axle Price by Type (2019-2030)

9.2 North America Rail Wheel and Axle Market Size by Application

9.2.1 North America Rail Wheel and Axle Revenue by Application (2019-2030)

9.2.2 North America Rail Wheel and Axle Sales by Application (2019-2030)

9.2.3 North America Rail Wheel and Axle Price by Application (2019-2030)

9.3 North America Rail Wheel and Axle Market Size by Country

9.3.1 North America Rail Wheel and Axle Revenue Grow Rate by Country (2019 VS
2023 VS 2030)

9.3.2 North America Rail Wheel and Axle Sales by Country (2019 VS 2023 VS 2030)

9.3.3 North America Rail Wheel and Axle Price by Country (2019-2030)

9.3.4 U.S.

9.3.5 Canada

10 EUROPE

10.1 Europe Rail Wheel and Axle Market Size by Type

- 10.1.1 Europe Rail Wheel and Axle Revenue by Type (2019-2030)
- 10.1.2 Europe Rail Wheel and Axle Sales by Type (2019-2030)
- 10.1.3 Europe Rail Wheel and Axle Price by Type (2019-2030)

10.2 Europe Rail Wheel and Axle Market Size by Application

- 10.2.1 Europe Rail Wheel and Axle Revenue by Application (2019-2030)
- 10.2.2 Europe Rail Wheel and Axle Sales by Application (2019-2030)
- 10.2.3 Europe Rail Wheel and Axle Price by Application (2019-2030)

10.3 Europe Rail Wheel and Axle Market Size by Country

- 10.3.1 Europe Rail Wheel and Axle Revenue Grow Rate by Country (2019 VS 2023 VS 2030)
- 10.3.2 Europe Rail Wheel and Axle Sales by Country (2019 VS 2023 VS 2030)
- 10.3.3 Europe Rail Wheel and Axle Price by Country (2019-2030)
- 10.3.4 Germany
- 10.3.5 France
- 10.3.6 U.K.
- 10.3.7 Italy
- 10.3.8 Russia

11 CHINA

11.1 China Rail Wheel and Axle Market Size by Type

- 11.1.1 China Rail Wheel and Axle Revenue by Type (2019-2030)
- 11.1.2 China Rail Wheel and Axle Sales by Type (2019-2030)
- 11.1.3 China Rail Wheel and Axle Price by Type (2019-2030)

11.2 China Rail Wheel and Axle Market Size by Application

- 11.2.1 China Rail Wheel and Axle Revenue by Application (2019-2030)
- 11.2.2 China Rail Wheel and Axle Sales by Application (2019-2030)
- 11.2.3 China Rail Wheel and Axle Price by Application (2019-2030)

12 ASIA (EXCLUDING CHINA)

12.1 Asia Rail Wheel and Axle Market Size by Type

- 12.1.1 Asia Rail Wheel and Axle Revenue by Type (2019-2030)
- 12.1.2 Asia Rail Wheel and Axle Sales by Type (2019-2030)
- 12.1.3 Asia Rail Wheel and Axle Price by Type (2019-2030)

12.2 Asia Rail Wheel and Axle Market Size by Application

- 12.2.1 Asia Rail Wheel and Axle Revenue by Application (2019-2030)
- 12.2.2 Asia Rail Wheel and Axle Sales by Application (2019-2030)

- 12.2.3 Asia Rail Wheel and Axle Price by Application (2019-2030)
- 12.3 Asia Rail Wheel and Axle Market Size by Country
 - 12.3.1 Asia Rail Wheel and Axle Revenue Grow Rate by Country (2019 VS 2023 VS 2030)
 - 12.3.2 Asia Rail Wheel and Axle Sales by Country (2019 VS 2023 VS 2030)
 - 12.3.3 Asia Rail Wheel and Axle Price by Country (2019-2030)
 - 12.3.4 Japan
 - 12.3.5 South Korea
 - 12.3.6 India
 - 12.3.7 Australia
 - 12.3.8 China Taiwan
 - 12.3.9 Southeast Asia

13 MIDDLE EAST, AFRICA AND LATIN AMERICA

- 13.1 Middle East, Africa and Latin America Rail Wheel and Axle Market Size by Type
 - 13.1.1 Middle East, Africa and Latin America Rail Wheel and Axle Revenue by Type (2019-2030)
 - 13.1.2 Middle East, Africa and Latin America Rail Wheel and Axle Sales by Type (2019-2030)
 - 13.1.3 Middle East, Africa and Latin America Rail Wheel and Axle Price by Type (2019-2030)
- 13.2 Middle East, Africa and Latin America Rail Wheel and Axle Market Size by Application
 - 13.2.1 Middle East, Africa and Latin America Rail Wheel and Axle Revenue by Application (2019-2030)
 - 13.2.2 Middle East, Africa and Latin America Rail Wheel and Axle Sales by Application (2019-2030)
 - 13.2.3 Middle East, Africa and Latin America Rail Wheel and Axle Price by Application (2019-2030)
- 13.3 Middle East, Africa and Latin America Rail Wheel and Axle Market Size by Country
 - 13.3.1 Middle East, Africa and Latin America Rail Wheel and Axle Revenue Grow Rate by Country (2019 VS 2023 VS 2030)
 - 13.3.2 Middle East, Africa and Latin America Rail Wheel and Axle Sales by Country (2019 VS 2023 VS 2030)
 - 13.3.3 Middle East, Africa and Latin America Rail Wheel and Axle Price by Country (2019-2030)
 - 13.3.4 Mexico
 - 13.3.5 Brazil

- 13.3.6 Israel
- 13.3.7 Argentina
- 13.3.8 Colombia
- 13.3.9 Turkey
- 13.3.10 Saudi Arabia
- 13.3.11 UAE

14 VALUE CHAIN AND SALES CHANNELS ANALYSIS

- 14.1 Rail Wheel and Axle Value Chain Analysis
 - 14.1.1 Rail Wheel and Axle Key Raw Materials
 - 14.1.2 Raw Materials Key Suppliers
 - 14.1.3 Manufacturing Cost Structure
 - 14.1.4 Rail Wheel and Axle Production Mode & Process
- 14.2 Rail Wheel and Axle Sales Channels Analysis
 - 14.2.1 Direct Comparison with Distribution Share
 - 14.2.2 Rail Wheel and Axle Distributors
 - 14.2.3 Rail Wheel and Axle Customers

15 CONCLUDING INSIGHTS

16 APPENDIX

- 16.1 Reasons for Doing This Study
- 16.2 Research Methodology
- 16.3 Research Process
- 16.4 Authors List of This Report
- 16.5 Data Source
 - 16.5.1 Secondary Sources
 - 16.5.2 Primary Sources
- 16.6 Disclaimer

List Of Tables

LIST OF TABLES

- Table 1. Global Rail Wheel and Axle Market Size Growth Rate by Type (US\$ Million), 2019 VS 2023 VS 2030
- Table 2. Global Rail Wheel and Axle Market Size Growth Rate by Type (US\$ Million), 2019 VS 2023 VS 2030
- Table 3. Rolled Wheels & Axles for Railways Major Manufacturers
- Table 4. Forged Wheels & Axles for Railways Major Manufacturers
- Table 5. Global Rail Wheel and Axle Market Size Growth Rate by Application (US\$ Million), 2019 VS 2023 VS 2030
- Table 6. Unit Trains Major Manufacturers
- Table 7. Mixed Freight Trains Major Manufacturers
- Table 8. Intermodal Trains Major Manufacturers
- Table 9. Rail Wheel and Axle Industry Trends
- Table 10. Rail Wheel and Axle Industry Drivers
- Table 11. Rail Wheel and Axle Industry Opportunities and Challenges
- Table 12. Rail Wheel and Axle Industry Restraints
- Table 13. Global Rail Wheel and Axle Production Growth Rate (CAGR) by Region: 2019 VS 2023 VS 2030 (K Units)
- Table 14. Global Rail Wheel and Axle Production by Region (2019-2024) & (K Units)
- Table 15. Global Rail Wheel and Axle Production by Region (2025-2030) & (K Units)
- Table 16. Global Rail Wheel and Axle Production Market Share by Region (2019-2024)
- Table 17. Global Rail Wheel and Axle Production Market Share by Region (2025-2030)
- Table 18. Global Rail Wheel and Axle Revenue Grow Rate (CAGR) by Region: 2019 VS 2023 VS 2030 (US\$ Million)
- Table 19. Global Rail Wheel and Axle Revenue by Region (2019-2024) & (US\$ Million)
- Table 20. Global Rail Wheel and Axle Revenue by Region (2025-2030) & (US\$ Million)
- Table 21. Global Rail Wheel and Axle Revenue Market Share by Region (2019-2024)
- Table 22. Global Rail Wheel and Axle Revenue Market Share by Region (2025-2030)
- Table 23. Global Rail Wheel and Axle Sales Grow Rate (CAGR) by Region: 2019 VS 2023 VS 2030 (K Units)
- Table 24. Global Rail Wheel and Axle Sales by Region (2019-2024) & (K Units)
- Table 25. Global Rail Wheel and Axle Sales by Region (2025-2030) & (K Units)
- Table 26. Global Rail Wheel and Axle Sales Market Share by Region (2019-2024)
- Table 27. Global Rail Wheel and Axle Sales Market Share by Region (2025-2030)
- Table 28. Global Rail Wheel and Axle Revenue by Manufacturers (US\$ Million) & (2019-2024)

- Table 29. Global Rail Wheel and Axle Revenue Market Share by Manufacturers (2019-2024)
- Table 30. Global Rail Wheel and Axle Sales by Manufacturers (US\$ Million) & (2019-2024)
- Table 31. Global Rail Wheel and Axle Sales Market Share by Manufacturers (2019-2024)
- Table 32. Global Rail Wheel and Axle Sales Price (USD/Unit) of Manufacturers (2019-2024)
- Table 33. Global Rail Wheel and Axle Key Manufacturers Ranking, 2022 VS 2023 VS 2024
- Table 34. Global Rail Wheel and Axle Key Manufacturers Manufacturing Sites & Headquarters
- Table 35. Global Rail Wheel and Axle Manufacturers, Product Type & Application
- Table 36. Global Rail Wheel and Axle Manufacturers Commercialization Time
- Table 37. Global Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 38. Global Rail Wheel and Axle by Manufacturers Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue of 2023)
- Table 39. Global Rail Wheel and Axle Revenue by Type 2019 VS 2023 VS 2030 (US\$ Million)
- Table 40. Global Rail Wheel and Axle Revenue by Type (2019-2024) & (US\$ Million)
- Table 41. Global Rail Wheel and Axle Revenue by Type (2025-2030) & (US\$ Million)
- Table 42. Global Rail Wheel and Axle Revenue Market Share by Type (2019-2024)
- Table 43. Global Rail Wheel and Axle Revenue Market Share by Type (2025-2030)
- Table 44. Global Rail Wheel and Axle Sales by Type 2019 VS 2023 VS 2030 (K Units)
- Table 45. Global Rail Wheel and Axle Sales by Type (2019-2024) & (K Units)
- Table 46. Global Rail Wheel and Axle Sales by Type (2025-2030) & (K Units)
- Table 47. Global Rail Wheel and Axle Sales Market Share by Type (2019-2024)
- Table 48. Global Rail Wheel and Axle Sales Market Share by Type (2025-2030)
- Table 49. Global Rail Wheel and Axle Price by Type (2019-2024) & (USD/Unit)
- Table 50. Global Rail Wheel and Axle Price by Type (2025-2030) & (USD/Unit)
- Table 51. Global Rail Wheel and Axle Revenue by Application 2019 VS 2023 VS 2030 (US\$ Million)
- Table 52. Global Rail Wheel and Axle Revenue by Application (2019-2024) & (US\$ Million)
- Table 53. Global Rail Wheel and Axle Revenue by Application (2025-2030) & (US\$ Million)
- Table 54. Global Rail Wheel and Axle Revenue Market Share by Application (2019-2024)
- Table 55. Global Rail Wheel and Axle Revenue Market Share by Application

(2025-2030)

Table 56. Global Rail Wheel and Axle Sales by Application 2019 VS 2023 VS 2030 (K Units)

Table 57. Global Rail Wheel and Axle Sales by Application (2019-2024) & (K Units)

Table 58. Global Rail Wheel and Axle Sales by Application (2025-2030) & (K Units)

Table 59. Global Rail Wheel and Axle Sales Market Share by Application (2019-2024)

Table 60. Global Rail Wheel and Axle Sales Market Share by Application (2025-2030)

Table 61. Global Rail Wheel and Axle Price by Application (2019-2024) & (USD/Unit)

Table 62. Global Rail Wheel and Axle Price by Application (2025-2030) & (USD/Unit)

Table 63. GHH-BONATRANS Company Information

Table 64. GHH-BONATRANS Business Overview

Table 65. GHH-BONATRANS Rail Wheel and Axle Sales (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 66. GHH-BONATRANS Rail Wheel and Axle Product Portfolio

Table 67. GHH-BONATRANS Recent Development

Table 68. Lucchini RS Company Information

Table 69. Lucchini RS Business Overview

Table 70. Lucchini RS Rail Wheel and Axle Sales (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 71. Lucchini RS Rail Wheel and Axle Product Portfolio

Table 72. Lucchini RS Recent Development

Table 73. EVRAZ NTMK Company Information

Table 74. EVRAZ NTMK Business Overview

Table 75. EVRAZ NTMK Rail Wheel and Axle Sales (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 76. EVRAZ NTMK Rail Wheel and Axle Product Portfolio

Table 77. EVRAZ NTMK Recent Development

Table 78. GMH-Gruppe Company Information

Table 79. GMH-Gruppe Business Overview

Table 80. GMH-Gruppe Rail Wheel and Axle Sales (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 81. GMH-Gruppe Rail Wheel and Axle Product Portfolio

Table 82. GMH-Gruppe Recent Development

Table 83. Interpipe Company Information

Table 84. Interpipe Business Overview

Table 85. Interpipe Rail Wheel and Axle Sales (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 86. Interpipe Rail Wheel and Axle Product Portfolio

Table 87. Interpipe Recent Development

- Table 88. OMK Company Information
- Table 89. OMK Business Overview
- Table 90. OMK Rail Wheel and Axle Sales (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 91. OMK Rail Wheel and Axle Product Portfolio
- Table 92. OMK Recent Development
- Table 93. Amsted Rail Company Information
- Table 94. Amsted Rail Business Overview
- Table 95. Amsted Rail Rail Wheel and Axle Sales (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 96. Amsted Rail Rail Wheel and Axle Product Portfolio
- Table 97. Amsted Rail Recent Development
- Table 98. Masteel Company Information
- Table 99. Masteel Business Overview
- Table 100. Masteel Rail Wheel and Axle Sales (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 101. Masteel Rail Wheel and Axle Product Portfolio
- Table 102. Masteel Recent Development
- Table 103. NSSMC Company Information
- Table 104. NSSMC Business Overview
- Table 105. NSSMC Rail Wheel and Axle Sales (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 106. NSSMC Rail Wheel and Axle Product Portfolio
- Table 107. NSSMC Recent Development
- Table 108. Kolowag Company Information
- Table 109. Kolowag Business Overview
- Table 110. Kolowag Rail Wheel and Axle Sales (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 111. Kolowag Rail Wheel and Axle Product Portfolio
- Table 112. Kolowag Recent Development
- Table 113. North America Rail Wheel and Axle Revenue by Type (2019-2024) & (US\$ Million)
- Table 114. North America Rail Wheel and Axle Revenue by Type (2025-2030) & (US\$ Million)
- Table 115. North America Rail Wheel and Axle Sales by Type (2019-2024) & (K Units)
- Table 116. North America Rail Wheel and Axle Sales by Type (2025-2030) & (K Units)
- Table 117. North America Rail Wheel and Axle Sales Price by Type (2019-2024) & (USD/Unit)
- Table 118. North America Rail Wheel and Axle Sales Price by Type (2025-2030) &

(USD/Unit)

Table 119. North America Rail Wheel and Axle Revenue by Application (2019-2024) & (US\$ Million)

Table 120. North America Rail Wheel and Axle Revenue by Application (2025-2030) & (US\$ Million)

Table 121. North America Rail Wheel and Axle Sales by Application (2019-2024) & (K Units)

Table 122. North America Rail Wheel and Axle Sales by Application (2025-2030) & (K Units)

Table 123. North America Rail Wheel and Axle Sales Price by Application (2019-2024) & (USD/Unit)

Table 124. North America Rail Wheel and Axle Sales Price by Application (2025-2030) & (USD/Unit)

Table 125. North America Rail Wheel and Axle Revenue Grow Rate by Country (2019 VS 2023 VS 2030) & (US\$ Million)

Table 126. North America Rail Wheel and Axle Revenue Grow Rate by Country (2019-2024) & (US\$ Million)

Table 127. North America Rail Wheel and Axle Revenue Grow Rate by Country (2025-2030) & (US\$ Million)

Table 128. North America Rail Wheel and Axle Sales by Country (2019 VS 2023 VS 2030) & (K Units)

Table 129. North America Rail Wheel and Axle Sales by Country (2019-2024) & (K Units)

Table 130. North America Rail Wheel and Axle Sales by Country (2025-2030) & (K Units)

Table 131. North America Rail Wheel and Axle Sales Price by Country (2019-2024) & (USD/Unit)

Table 132. North America Rail Wheel and Axle Sales Price by Country (2025-2030) & (USD/Unit)

Table 133. U.S. Rail Wheel and Axle Revenue (2019-2030) & (US\$ Million)

Table 134. Canada Rail Wheel and Axle Revenue (2019-2030) & (US\$ Million)

Table 135. Europe Rail Wheel and Axle Revenue by Type (2019-2024) & (US\$ Million)

Table 136. Europe Rail Wheel and Axle Revenue by Type (2025-2030) & (US\$ Million)

Table 137. Europe Rail Wheel and Axle Sales by Type (2019-2024) & (K Units)

Table 138. Europe Rail Wheel and Axle Sales by Type (2025-2030) & (K Units)

Table 139. Europe Rail Wheel and Axle Sales Price by Type (2019-2024) & (USD/Unit)

Table 140. Europe Rail Wheel and Axle Sales Price by Type (2025-2030) & (USD/Unit)

Table 141. Europe Rail Wheel and Axle Revenue by Application (2019-2024) & (US\$ Million)

Table 142. Europe Rail Wheel and Axle Revenue by Application (2025-2030) & (US\$ Million)

Table 143. Europe Rail Wheel and Axle Sales by Application (2019-2024) & (K Units)

Table 144. Europe Rail Wheel and Axle Sales by Application (2025-2030) & (K Units)

Table 145. Europe Rail Wheel and Axle Sales Price by Application (2019-2024) & (USD/Unit)

Table 146. Europe Rail Wheel and Axle Sales Price by Application (2025-2030) & (USD/Unit)

Table 147. Europe Rail Wheel and Axle Revenue Grow Rate by Country (2019 VS 2023 VS 2030) & (US\$ Million)

Table 148. Europe Rail Wheel and Axle Revenue Grow Rate by Country (2019-2024) & (US\$ Million)

Table 149. Europe Rail Wheel and Axle Revenue Grow Rate by Country (2025-2030) & (US\$ Million)

Table 150. Europe Rail Wheel and Axle Sales by Country (2019 VS 2023 VS 2030) & (K Units)

Table 151. Europe Rail Wheel and Axle Sales by Country (2019-2024) & (K Units)

Table 152. Europe Rail Wheel and Axle Sales by Country (2025-2030) & (K Units)

Table 153. Europe Rail Wheel and Axle Sales Price by Country (2019-2024) & (USD/Unit)

Table 154. Europe Rail Wheel and Axle Sales Price by Country (2025-2030) & (USD/Unit)

Table 155. Germany Rail Wheel and Axle Revenue (2019-2030) & (US\$ Million)

Table 156. France Rail Wheel and Axle Revenue (2019-2030) & (US\$ Million)

Table 157. Rail Wheel and Axle Revenue (2019-2030) & (US\$ Million)

Table 158. Rail Wheel and Axle Revenue (2019-2030) & (US\$ Million)

Table 159. Rail Wheel and Axle Revenue (2019-2030) & (US\$ Million)

Table 160. China Rail Wheel and Axle Revenue by Type (2019-2024) & (US\$ Million)

Table 161. China Rail Wheel and Axle Revenue by Type (2025-2030) & (US\$ Million)

Table 162. China Rail Wheel and Axle Sales by Type (2019-2024) & (K Units)

Table 163. China Rail Wheel and Axle Sales by Type (2025-2030) & (K Units)

Table 164. China Rail Wheel and Axle Sales Price by Type (2019-2024) & (USD/Unit)

Table 165. China Rail Wheel and Axle Sales Price by Type (2025-2030) & (USD/Unit)

Table 166. China Rail Wheel and Axle Revenue by Application (2019-2024) & (US\$ Million)

Table 167. China Rail Wheel and Axle Revenue by Application (2025-2030) & (US\$ Million)

Table 168. China Rail Wheel and Axle Sales by Application (2019-2024) & (K Units)

Table 169. China Rail Wheel and Axle Sales by Application (2025-2030) & (K Units)

Table 170. China Rail Wheel and Axle Sales Price by Application (2019-2024) & (USD/Unit)

Table 171. China Rail Wheel and Axle Sales Price by Application (2025-2030) & (USD/Unit)

Table 172. Asia Rail Wheel and Axle Revenue by Type (2019-2024) & (US\$ Million)

Table 173. Asia Rail Wheel and Axle Revenue by Type (2025-2030) & (US\$ Million)

Table 174. Asia Rail Wheel and Axle Sales by Type (2019-2024) & (K Units)

Table 175. Asia Rail Wheel and Axle Sales by Type (2025-2030) & (K Units)

Table 176. Asia Rail Wheel and Axle Sales Price by Type (2019-2024) & (USD/Unit)

Table 177. Asia Rail Wheel and Axle Sales Price by Type (2025-2030) & (USD/Unit)

Table 178. Asia Rail Wheel and Axle Revenue by Application (2019-2024) & (US\$ Million)

Table 179. Asia Rail Wheel and Axle Revenue by Application (2025-2030) & (US\$ Million)

Table 180. Asia Rail Wheel and Axle Sales by Application (2019-2024) & (K Units)

Table 181. Asia Rail Wheel and Axle Sales by Application (2025-2030) & (K Units)

Table 182. Asia Rail Wheel and Axle Sales Price by Application (2019-2024) & (USD/Unit)

Table 183. Asia Rail Wheel and Axle Sales Price by Application (2025-2030) & (USD/Unit)

Table 184. Asia Rail Wheel and Axle Revenue Grow Rate by Country (2019 VS 2023 VS 2030) & (US\$ Million)

Table 185. Asia Rail Wheel and Axle Revenue Grow Rate by Country (2019-2024) & (US\$ Million)

Table 186. Asia Rail Wheel and Axle Revenue Grow Rate by Country (2025-2030) & (US\$ Million)

Table 187. Asia Rail Wheel and Axle Sales by Country (2019 VS 2023 VS 2030) & (K Units)

Table 188. Asia Rail Wheel and Axle Sales by Country (2019-2024) & (K Units)

Table 189. Asia Rail Wheel and Axle Sales by Country (2025-2030) & (K Units)

Table 190. Asia Rail Wheel and Axle Sales Price by Country (2019-2024) & (USD/Unit)

Table 191. Asia Rail Wheel and Axle Sales Price by Country (2025-2030) & (USD/Unit)

Table 192. Japan Rail Wheel and Axle Revenue (2019-2030) & (US\$ Million)

Table 193. South Korea Rail Wheel and Axle Revenue (2019-2030) & (US\$ Million)

Table 194. Rail Wheel and Axle Revenue (2019-2030) & (US\$ Million)

Table 195. Rail Wheel and Axle Revenue (2019-2030) & (US\$ Million)

Table 196. Rail Wheel and Axle Revenue (2019-2030) & (US\$ Million)

Table 197. Rail Wheel and Axle Revenue (2019-2030) & (US\$ Million)

Table 198. Rail Wheel and Axle Revenue (2019-2030) & (US\$ Million)

- Table 199. Rail Wheel and Axle Revenue (2019-2030) & (US\$ Million)
- Table 200. MEALA Rail Wheel and Axle Revenue by Type (2019-2024) & (US\$ Million)
- Table 201. MEALA Rail Wheel and Axle Revenue by Type (2025-2030) & (US\$ Million)
- Table 202. MEALA Rail Wheel and Axle Sales by Type (2019-2024) & (K Units)
- Table 203. MEALA Rail Wheel and Axle Sales by Type (2025-2030) & (K Units)
- Table 204. MEALA Rail Wheel and Axle Sales Price by Type (2019-2024) & (USD/Unit)
- Table 205. MEALA Rail Wheel and Axle Sales Price by Type (2025-2030) & (USD/Unit)
- Table 206. MEALA Rail Wheel and Axle Revenue by Application (2019-2024) & (US\$ Million)
- Table 207. MEALA Rail Wheel and Axle Revenue by Application (2025-2030) & (US\$ Million)
- Table 208. MEALA Rail Wheel and Axle Sales by Application (2019-2024) & (K Units)
- Table 209. MEALA Rail Wheel and Axle Sales by Application (2025-2030) & (K Units)
- Table 210. MEALA Rail Wheel and Axle Sales Price by Application (2019-2024) & (USD/Unit)
- Table 211. MEALA Rail Wheel and Axle Sales Price by Application (2025-2030) & (USD/Unit)
- Table 212. MEALA Rail Wheel and Axle Revenue Grow Rate by Country (2019 VS 2023 VS 2030) & (US\$ Million)
- Table 213. MEALA Rail Wheel and Axle Revenue Grow Rate by Country (2019-2024) & (US\$ Million)
- Table 214. MEALA Rail Wheel and Axle Revenue Grow Rate by Country (2025-2030) & (US\$ Million)
- Table 215. MEALA Rail Wheel and Axle Sales by Country (2019 VS 2023 VS 2030) & (K Units)
- Table 216. MEALA Rail Wheel and Axle Sales by Country (2019-2024) & (K Units)
- Table 217. MEALA Rail Wheel and Axle Sales by Country (2025-2030) & (K Units)
- Table 218. MEALA Rail Wheel and Axle Sales Price by Country (2019-2024) & (USD/Unit)
- Table 219. MEALA Rail Wheel and Axle Sales Price by Country (2025-2030) & (USD/Unit)
- Table 220. Mexico Rail Wheel and Axle Revenue (2019-2030) & (US\$ Million)
- Table 221. Brazil Rail Wheel and Axle Revenue (2019-2030) & (US\$ Million)
- Table 222. Israel Rail Wheel and Axle Revenue (2019-2030) & (US\$ Million)
- Table 223. Argentina Rail Wheel and Axle Revenue (2019-2030) & (US\$ Million)
- Table 224. Colombia Rail Wheel and Axle Revenue (2019-2030) & (US\$ Million)
- Table 225. Turkey Rail Wheel and Axle Revenue (2019-2030) & (US\$ Million)
- Table 226. Saudi Arabia Rail Wheel and Axle Revenue (2019-2030) & (US\$ Million)
- Table 227. UAE Rail Wheel and Axle Revenue (2019-2030) & (US\$ Million)

Table 228. Key Raw Materials
Tabl

I would like to order

Product name: Global Rail Wheel and Axle Market Analysis and Forecast 2024-2030

Product link: <https://marketpublishers.com/r/G1D4F9500821EN.html>

Price: US\$ 4,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G1D4F9500821EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970