

# Global Railway Wheel-Sets Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G0B22650EDC5EN.html>

Date: April 2026

Pages: 111

Price: US\$ 4,480.00 (Single User License)

ID: G0B22650EDC5EN

## Abstracts

The global Railway Wheel-Sets market size is expected to reach \$ 1629 million by 2032, rising at a market growth of 6.7% CAGR during the forecast period (2026-2032).

Railway wheel-sets are the primary rotating running-gear assemblies of rail vehicles, typically consisting of an axle and two wheels assembled by interference fit (press-fit) or shrink-fit. Wheelsets transmit traction/braking forces and withstand vertical/lateral loads and torque.

Upstream inputs are centered on specialty steels (vacuum-degassed axle steels; wheel steels) and heavy manufacturing capabilities: forging/rolling, heat treatment, precision machining, NDT (UT/MT), tight control of wheel-seat/hub fits, press-fitting and stress management, dynamic balancing, and integration of bearings/seals/brake hardware. Downstream demand splits into new-build (OEM fitment) and maintenance replacement (MRO).

In 2025, global railway wheel-sets production reached approximately 170 k units, with an average global market price is \$6,000 per unit.

Railway wheelsets are the core running-gear assembly formed by an axle and two wheels, working with bearings and braking components to create the primary mechanical interface between the vehicle and the track. Their value goes beyond load-bearing and rolling: wheelsets translate wheel–rail contact forces, fatigue and wear, geometric profile evolution, and dynamic stability into verifiable safety margins and predictable lifecycle availability. Standards provide the engineering language for that verifiability. ISO guidance, for example, defines requirements for wheelset assembly onto axles by press-fit or shrink-fit, including dimensional tolerances, inspection

conditions, and supply requirements; in parallel, European and UK industry frameworks extend this into a lifecycle view that links design, manufacture, inspection, and in-service governance.

The market is shifting from component delivery to system-availability performance. On the manufacturing side, materials, heat-treatment control, and geometric consistency remain foundational, because wheelsets must balance strength and toughness under high-cycle loading while minimizing variability and early-life defects. On the operations side, wheelset condition management—profile control, inspection regimes, and lifecycle documentation—is increasingly treated as a fleet-availability lever rather than a maintenance afterthought. UK rail industry guidance explicitly emphasizes that axle design should define NDT requirements across manufacture and all phases of wheelset life, highlighting this end-to-end discipline.

Opportunity is strongest along two predictable demand pulls. First, new-build rolling stock and network expansion drive OEM fitment demand—especially where higher speeds and tighter comfort and noise targets reward high consistency and high reliability. Second, the installed base drives a durable aftermarket: the larger and harder-working the fleet, the more stable the demand for reprofiling, inspection, component replacement, and turnaround-focused services—areas where standards-led verification and fast delivery directly translate into operator value. UIC documentation summarizes design and maintenance conditions for wheels and wheelsets used on international services, reinforcing the importance of harmonized governance for cross-network operations.

For segmentation, the most actionable lenses are traction role, integration level, and vehicle type. Wheelsets separate into powered versus non-powered; into integrated configurations (for example, brake-disc or sensing interfaces) versus baseline assemblies; and into high-speed EMU, locomotive/coach, and freight categories. International-service contexts often add constraints around wheel diameter ranges, axle-load limits, and maintenance conditions, which is why standards-backed documentation remains central to procurement, acceptance, and lifecycle management.

This report studies the global Railway Wheel-Sets production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Railway Wheel-Sets and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and

competition, as well as details the characteristics of Railway Wheel-Sets that contribute to its increasing demand across many markets.

### **Highlights and key features of the study**

Global Railway Wheel-Sets total production and demand, 2021-2032, (K Units)

Global Railway Wheel-Sets total production value, 2021-2032, (USD Million)

Global Railway Wheel-Sets production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (K Units), (based on production site)

Global Railway Wheel-Sets consumption by region & country, CAGR, 2021-2032 & (K Units)

U.S. VS China: Railway Wheel-Sets domestic production, consumption, key domestic manufacturers and share

Global Railway Wheel-Sets production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (K Units)

Global Railway Wheel-Sets production by Type, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

Global Railway Wheel-Sets production by Application, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

This report profiles key players in the global Railway Wheel-Sets market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Zhiqi Railway Equipment, Bochumer Verein Verkehrstechnik(BVV), GHH-BONATRANS, NIPPON STEEL, Lucchini RS, CAF MIIRA, Valdunes Industries, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Railway Wheel-Sets market

**Detailed Segmentation:**

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

**Global Railway Wheel-Sets Market, By Region:**

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

**Global Railway Wheel-Sets Market, Segmentation by Type:**

Power Wheelsets

Trailer Wheelsets

**Global Railway Wheel-Sets Market, Segmentation by Axle:**

Solid Axle

Hollow Axle

#### Global Railway Wheel-Sets Market, Segmentation by Vehicle:

High-Speed Train

Train

Subway

Other

#### Global Railway Wheel-Sets Market, Segmentation by Application:

New-Build (OEM Fitment)

Maintenance Replacement (MRO)

#### Companies Profiled:

Zhiqi Railway Equipment

Bochumer Verein Verkehrstechnik(BVV)

GHH-BONATRANS

NIPPON STEEL

Lucchini RS

CAF MIIRA

Valdunes Industries

#### **Key Questions Answered:**

1. How big is the global Railway Wheel-Sets market?
2. What is the demand of the global Railway Wheel-Sets market?
3. What is the year over year growth of the global Railway Wheel-Sets market?
4. What is the production and production value of the global Railway Wheel-Sets market?
5. Who are the key producers in the global Railway Wheel-Sets market?
6. What are the growth factors driving the market demand?

## Contents

### 1 SUPPLY SUMMARY

- 1.1 Railway Wheel-Sets Introduction
- 1.2 World Railway Wheel-Sets Supply & Forecast
  - 1.2.1 World Railway Wheel-Sets Production Value (2021 & 2025 & 2032)
  - 1.2.2 World Railway Wheel-Sets Production (2021-2032)
  - 1.2.3 World Railway Wheel-Sets Pricing Trends (2021-2032)
- 1.3 World Railway Wheel-Sets Production by Region (Based on Production Site)
  - 1.3.1 World Railway Wheel-Sets Production Value by Region (2021-2032)
  - 1.3.2 World Railway Wheel-Sets Production by Region (2021-2032)
  - 1.3.3 World Railway Wheel-Sets Average Price by Region (2021-2032)
  - 1.3.4 North America Railway Wheel-Sets Production (2021-2032)
  - 1.3.5 Europe Railway Wheel-Sets Production (2021-2032)
  - 1.3.6 China Railway Wheel-Sets Production (2021-2032)
  - 1.3.7 Japan Railway Wheel-Sets Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Railway Wheel-Sets Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Railway Wheel-Sets Major Market Trends

### 2 DEMAND SUMMARY

- 2.1 World Railway Wheel-Sets Demand (2021-2032)
- 2.2 World Railway Wheel-Sets Consumption by Region
  - 2.2.1 World Railway Wheel-Sets Consumption by Region (2021-2026)
  - 2.2.2 World Railway Wheel-Sets Consumption Forecast by Region (2027-2032)
- 2.3 United States Railway Wheel-Sets Consumption (2021-2032)
- 2.4 China Railway Wheel-Sets Consumption (2021-2032)
- 2.5 Europe Railway Wheel-Sets Consumption (2021-2032)
- 2.6 Japan Railway Wheel-Sets Consumption (2021-2032)
- 2.7 South Korea Railway Wheel-Sets Consumption (2021-2032)
- 2.8 ASEAN Railway Wheel-Sets Consumption (2021-2032)
- 2.9 India Railway Wheel-Sets Consumption (2021-2032)

### 3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Railway Wheel-Sets Production Value by Manufacturer (2021-2026)

- 3.2 World Railway Wheel-Sets Production by Manufacturer (2021-2026)
- 3.3 World Railway Wheel-Sets Average Price by Manufacturer (2021-2026)
- 3.4 Railway Wheel-Sets Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
  - 3.5.1 Global Railway Wheel-Sets Industry Rank of Major Manufacturers
  - 3.5.2 Global Concentration Ratios (CR4) for Railway Wheel-Sets in 2025
  - 3.5.3 Global Concentration Ratios (CR8) for Railway Wheel-Sets in 2025
- 3.6 Railway Wheel-Sets Market: Overall Company Footprint Analysis
  - 3.6.1 Railway Wheel-Sets Market: Region Footprint
  - 3.6.2 Railway Wheel-Sets Market: Company Product Type Footprint
  - 3.6.3 Railway Wheel-Sets Market: Company Product Application Footprint
- 3.7 Competitive Environment
  - 3.7.1 Historical Structure of the Industry
  - 3.7.2 Barriers of Market Entry
  - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

## **4 UNITED STATES VS CHINA VS REST OF THE WORLD**

- 4.1 United States VS China: Railway Wheel-Sets Production Value Comparison
  - 4.1.1 United States VS China: Railway Wheel-Sets Production Value Comparison (2021 & 2025 & 2032)
  - 4.1.2 United States VS China: Railway Wheel-Sets Production Value Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States VS China: Railway Wheel-Sets Production Comparison
  - 4.2.1 United States VS China: Railway Wheel-Sets Production Comparison (2021 & 2025 & 2032)
  - 4.2.2 United States VS China: Railway Wheel-Sets Production Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States VS China: Railway Wheel-Sets Consumption Comparison
  - 4.3.1 United States VS China: Railway Wheel-Sets Consumption Comparison (2021 & 2025 & 2032)
  - 4.3.2 United States VS China: Railway Wheel-Sets Consumption Market Share Comparison (2021 & 2025 & 2032)
- 4.4 United States Based Railway Wheel-Sets Manufacturers and Market Share, 2021-2026
  - 4.4.1 United States Based Railway Wheel-Sets Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Railway Wheel-Sets Production Value (2021-2026)

4.4.3 United States Based Manufacturers Railway Wheel-Sets Production (2021-2026)

4.5 China Based Railway Wheel-Sets Manufacturers and Market Share

4.5.1 China Based Railway Wheel-Sets Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Railway Wheel-Sets Production Value (2021-2026)

4.5.3 China Based Manufacturers Railway Wheel-Sets Production (2021-2026)

4.6 Rest of World Based Railway Wheel-Sets Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Railway Wheel-Sets Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Railway Wheel-Sets Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Railway Wheel-Sets Production (2021-2026)

## **5 MARKET ANALYSIS BY TYPE**

5.1 World Railway Wheel-Sets Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Power Wheelsets

5.2.2 Trailer Wheelsets

5.3 Market Segment by Type

5.3.1 World Railway Wheel-Sets Production by Type (2021-2032)

5.3.2 World Railway Wheel-Sets Production Value by Type (2021-2032)

5.3.3 World Railway Wheel-Sets Average Price by Type (2021-2032)

## **6 MARKET ANALYSIS BY AXLE**

6.1 World Railway Wheel-Sets Market Size Overview by Axle: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Axle

6.2.1 Solid Axle

6.2.2 Hollow Axle

6.3 Market Segment by Axle

6.3.1 World Railway Wheel-Sets Production by Axle (2021-2032)

6.3.2 World Railway Wheel-Sets Production Value by Axle (2021-2032)

6.3.3 World Railway Wheel-Sets Average Price by Axle (2021-2032)

## **7 MARKET ANALYSIS BY VEHICLE**

## 7.1 World Railway Wheel-Sets Market Size Overview by Vehicle: 2021 VS 2025 VS 2032

### 7.2 Segment Introduction by Vehicle

#### 7.2.1 High-Speed Train

#### 7.2.2 Train

#### 7.2.3 Subway

#### 7.2.4 Other

### 7.3 Market Segment by Vehicle

#### 7.3.1 World Railway Wheel-Sets Production by Vehicle (2021-2032)

#### 7.3.2 World Railway Wheel-Sets Production Value by Vehicle (2021-2032)

#### 7.3.3 World Railway Wheel-Sets Average Price by Vehicle (2021-2032)

## 8 MARKET ANALYSIS BY APPLICATION

### 8.1 World Railway Wheel-Sets Market Size Overview by Application: 2021 VS 2025 VS 2032

#### 8.2 Segment Introduction by Application

##### 8.2.1 New-Build (OEM Fitment)

##### 8.2.2 Maintenance Replacement (MRO)

#### 8.3 Market Segment by Application

##### 8.3.1 World Railway Wheel-Sets Production by Application (2021-2032)

##### 8.3.2 World Railway Wheel-Sets Production Value by Application (2021-2032)

##### 8.3.3 World Railway Wheel-Sets Average Price by Application (2021-2032)

## 9 COMPANY PROFILES

### 9.1 Zhiqi Railway Equipment

#### 9.1.1 Zhiqi Railway Equipment Details

#### 9.1.2 Zhiqi Railway Equipment Major Business

#### 9.1.3 Zhiqi Railway Equipment Railway Wheel-Sets Product and Services

#### 9.1.4 Zhiqi Railway Equipment Railway Wheel-Sets Production, Price, Value, Gross Margin and Market Share (2021-2026)

#### 9.1.5 Zhiqi Railway Equipment Recent Developments/Updates

#### 9.1.6 Zhiqi Railway Equipment Competitive Strengths & Weaknesses

### 9.2 Bochumer Verein Verkehrstechnik(BVV)

#### 9.2.1 Bochumer Verein Verkehrstechnik(BVV) Details

#### 9.2.2 Bochumer Verein Verkehrstechnik(BVV) Major Business

#### 9.2.3 Bochumer Verein Verkehrstechnik(BVV) Railway Wheel-Sets Product and

## Services

9.2.4 Bochumer Verein Verkehrstechnik(BVV) Railway Wheel-Sets Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.2.5 Bochumer Verein Verkehrstechnik(BVV) Recent Developments/Updates

9.2.6 Bochumer Verein Verkehrstechnik(BVV) Competitive Strengths & Weaknesses

## 9.3 GHH-BONATRANS

9.3.1 GHH-BONATRANS Details

9.3.2 GHH-BONATRANS Major Business

9.3.3 GHH-BONATRANS Railway Wheel-Sets Product and Services

9.3.4 GHH-BONATRANS Railway Wheel-Sets Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.3.5 GHH-BONATRANS Recent Developments/Updates

9.3.6 GHH-BONATRANS Competitive Strengths & Weaknesses

## 9.4 NIPPON STEEL

9.4.1 NIPPON STEEL Details

9.4.2 NIPPON STEEL Major Business

9.4.3 NIPPON STEEL Railway Wheel-Sets Product and Services

9.4.4 NIPPON STEEL Railway Wheel-Sets Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.4.5 NIPPON STEEL Recent Developments/Updates

9.4.6 NIPPON STEEL Competitive Strengths & Weaknesses

## 9.5 Lucchini RS

9.5.1 Lucchini RS Details

9.5.2 Lucchini RS Major Business

9.5.3 Lucchini RS Railway Wheel-Sets Product and Services

9.5.4 Lucchini RS Railway Wheel-Sets Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.5.5 Lucchini RS Recent Developments/Updates

9.5.6 Lucchini RS Competitive Strengths & Weaknesses

## 9.6 CAF MIIRA

9.6.1 CAF MIIRA Details

9.6.2 CAF MIIRA Major Business

9.6.3 CAF MIIRA Railway Wheel-Sets Product and Services

9.6.4 CAF MIIRA Railway Wheel-Sets Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.6.5 CAF MIIRA Recent Developments/Updates

9.6.6 CAF MIIRA Competitive Strengths & Weaknesses

## 9.7 Valdunes Industries

9.7.1 Valdunes Industries Details

- 9.7.2 Valdunes Industries Major Business
- 9.7.3 Valdunes Industries Railway Wheel-Sets Product and Services
- 9.7.4 Valdunes Industries Railway Wheel-Sets Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.7.5 Valdunes Industries Recent Developments/Updates
- 9.7.6 Valdunes Industries Competitive Strengths & Weaknesses

## **10 INDUSTRY CHAIN ANALYSIS**

- 10.1 Railway Wheel-Sets Industry Chain
- 10.2 Railway Wheel-Sets Upstream Analysis
  - 10.2.1 Railway Wheel-Sets Core Raw Materials
  - 10.2.2 Main Manufacturers of Railway Wheel-Sets Core Raw Materials
- 10.3 Midstream Analysis
- 10.4 Downstream Analysis
- 10.5 Railway Wheel-Sets Production Mode
- 10.6 Railway Wheel-Sets Procurement Model
- 10.7 Railway Wheel-Sets Industry Sales Model and Sales Channels
  - 10.7.1 Railway Wheel-Sets Sales Model
  - 10.7.2 Railway Wheel-Sets Typical Distributors

## **11 RESEARCH FINDINGS AND CONCLUSION**

## **12 APPENDIX**

- 12.1 Methodology
- 12.2 Research Process and Data Source
- 12.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. World Railway Wheel-Sets Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Railway Wheel-Sets Production Value by Region (2021-2026) & (USD Million)

Table 3. World Railway Wheel-Sets Production Value by Region (2027-2032) & (USD Million)

Table 4. World Railway Wheel-Sets Production Value Market Share by Region (2021-2026)

Table 5. World Railway Wheel-Sets Production Value Market Share by Region (2027-2032)

Table 6. World Railway Wheel-Sets Production by Region (2021-2026) & (K Units)

Table 7. World Railway Wheel-Sets Production by Region (2027-2032) & (K Units)

Table 8. World Railway Wheel-Sets Production Market Share by Region (2021-2026)

Table 9. World Railway Wheel-Sets Production Market Share by Region (2027-2032)

Table 10. World Railway Wheel-Sets Average Price by Region (2021-2026) & (US\$/Unit)

Table 11. World Railway Wheel-Sets Average Price by Region (2027-2032) & (US\$/Unit)

Table 12. Railway Wheel-Sets Major Market Trends

Table 13. World Railway Wheel-Sets Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (K Units)

Table 14. World Railway Wheel-Sets Consumption by Region (2021-2026) & (K Units)

Table 15. World Railway Wheel-Sets Consumption Forecast by Region (2027-2032) & (K Units)

Table 16. World Railway Wheel-Sets Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Railway Wheel-Sets Producers in 2025

Table 18. World Railway Wheel-Sets Production by Manufacturer (2021-2026) & (K Units)

Table 19. Production Market Share of Key Railway Wheel-Sets Producers in 2025

Table 20. World Railway Wheel-Sets Average Price by Manufacturer (2021-2026) & (US\$/Unit)

Table 21. Global Railway Wheel-Sets Company Evaluation Quadrant

Table 22. World Railway Wheel-Sets Industry Rank of Major Manufacturers, Based on

## Production Value in 2025

Table 23. Head Office and Railway Wheel-Sets Production Site of Key Manufacturer

Table 24. Railway Wheel-Sets Market: Company Product Type Footprint

Table 25. Railway Wheel-Sets Market: Company Product Application Footprint

Table 26. Railway Wheel-Sets Competitive Factors

Table 27. Railway Wheel-Sets New Entrant and Capacity Expansion Plans

Table 28. Railway Wheel-Sets Mergers & Acquisitions Activity

Table 29. United States VS China Railway Wheel-Sets Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Railway Wheel-Sets Production Comparison, (2021 & 2025 & 2032) & (K Units)

Table 31. United States VS China Railway Wheel-Sets Consumption Comparison, (2021 & 2025 & 2032) & (K Units)

Table 32. United States Based Railway Wheel-Sets Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Railway Wheel-Sets Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Railway Wheel-Sets Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Railway Wheel-Sets Production (2021-2026) & (K Units)

Table 36. United States Based Manufacturers Railway Wheel-Sets Production Market Share (2021-2026)

Table 37. China Based Railway Wheel-Sets Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Railway Wheel-Sets Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Railway Wheel-Sets Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Railway Wheel-Sets Production, (2021-2026) & (K Units)

Table 41. China Based Manufacturers Railway Wheel-Sets Production Market Share (2021-2026)

Table 42. Rest of World Based Railway Wheel-Sets Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Railway Wheel-Sets Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Railway Wheel-Sets Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Railway Wheel-Sets Production, (2021-2026) & (K Units)

Table 46. Rest of World Based Manufacturers Railway Wheel-Sets Production Market Share (2021-2026)

Table 47. World Railway Wheel-Sets Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Railway Wheel-Sets Production by Type (2021-2026) & (K Units)

Table 49. World Railway Wheel-Sets Production by Type (2027-2032) & (K Units)

Table 50. World Railway Wheel-Sets Production Value by Type (2021-2026) & (USD Million)

Table 51. World Railway Wheel-Sets Production Value by Type (2027-2032) & (USD Million)

Table 52. World Railway Wheel-Sets Average Price by Type (2021-2026) & (US\$/Unit)

Table 53. World Railway Wheel-Sets Average Price by Type (2027-2032) & (US\$/Unit)

Table 54. World Railway Wheel-Sets Production Value by Axle, (USD Million), 2021 & 2025 & 2032

Table 55. World Railway Wheel-Sets Production by Axle (2021-2026) & (K Units)

Table 56. World Railway Wheel-Sets Production by Axle (2027-2032) & (K Units)

Table 57. World Railway Wheel-Sets Production Value by Axle (2021-2026) & (USD Million)

Table 58. World Railway Wheel-Sets Production Value by Axle (2027-2032) & (USD Million)

Table 59. World Railway Wheel-Sets Average Price by Axle (2021-2026) & (US\$/Unit)

Table 60. World Railway Wheel-Sets Average Price by Axle (2027-2032) & (US\$/Unit)

Table 61. World Railway Wheel-Sets Production Value by Vehicle, (USD Million), 2021 & 2025 & 2032

Table 62. World Railway Wheel-Sets Production by Vehicle (2021-2026) & (K Units)

Table 63. World Railway Wheel-Sets Production by Vehicle (2027-2032) & (K Units)

Table 64. World Railway Wheel-Sets Production Value by Vehicle (2021-2026) & (USD Million)

Table 65. World Railway Wheel-Sets Production Value by Vehicle (2027-2032) & (USD Million)

Table 66. World Railway Wheel-Sets Average Price by Vehicle (2021-2026) & (US\$/Unit)

Table 67. World Railway Wheel-Sets Average Price by Vehicle (2027-2032) & (US\$/Unit)

Table 68. World Railway Wheel-Sets Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 69. World Railway Wheel-Sets Production by Application (2021-2026) & (K Units)

Table 70. World Railway Wheel-Sets Production by Application (2027-2032) & (K Units)

Table 71. World Railway Wheel-Sets Production Value by Application (2021-2026) & (USD Million)

Table 72. World Railway Wheel-Sets Production Value by Application (2027-2032) & (USD Million)

Table 73. World Railway Wheel-Sets Average Price by Application (2021-2026) & (US\$/Unit)

Table 74. World Railway Wheel-Sets Average Price by Application (2027-2032) & (US\$/Unit)

Table 75. Zhiqi Railway Equipment Basic Information, Manufacturing Base and Competitors

Table 76. Zhiqi Railway Equipment Major Business

Table 77. Zhiqi Railway Equipment Railway Wheel-Sets Product and Services

Table 78. Zhiqi Railway Equipment Railway Wheel-Sets Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. Zhiqi Railway Equipment Recent Developments/Updates

Table 80. Zhiqi Railway Equipment Competitive Strengths & Weaknesses

Table 81. Bochumer Verein Verkehrstechnik(BVV) Basic Information, Manufacturing Base and Competitors

Table 82. Bochumer Verein Verkehrstechnik(BVV) Major Business

Table 83. Bochumer Verein Verkehrstechnik(BVV) Railway Wheel-Sets Product and Services

Table 84. Bochumer Verein Verkehrstechnik(BVV) Railway Wheel-Sets Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 85. Bochumer Verein Verkehrstechnik(BVV) Recent Developments/Updates

Table 86. Bochumer Verein Verkehrstechnik(BVV) Competitive Strengths & Weaknesses

Table 87. GHH-BONATRANS Basic Information, Manufacturing Base and Competitors

Table 88. GHH-BONATRANS Major Business

Table 89. GHH-BONATRANS Railway Wheel-Sets Product and Services

Table 90. GHH-BONATRANS Railway Wheel-Sets Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 91. GHH-BONATRANS Recent Developments/Updates

Table 92. GHH-BONATRANS Competitive Strengths & Weaknesses

Table 93. NIPPON STEEL Basic Information, Manufacturing Base and Competitors

Table 94. NIPPON STEEL Major Business

- Table 95. NIPPON STEEL Railway Wheel-Sets Product and Services
- Table 96. NIPPON STEEL Railway Wheel-Sets Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 97. NIPPON STEEL Recent Developments/Updates
- Table 98. NIPPON STEEL Competitive Strengths & Weaknesses
- Table 99. Lucchini RS Basic Information, Manufacturing Base and Competitors
- Table 100. Lucchini RS Major Business
- Table 101. Lucchini RS Railway Wheel-Sets Product and Services
- Table 102. Lucchini RS Railway Wheel-Sets Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 103. Lucchini RS Recent Developments/Updates
- Table 104. Lucchini RS Competitive Strengths & Weaknesses
- Table 105. CAF MIIRA Basic Information, Manufacturing Base and Competitors
- Table 106. CAF MIIRA Major Business
- Table 107. CAF MIIRA Railway Wheel-Sets Product and Services
- Table 108. CAF MIIRA Railway Wheel-Sets Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 109. CAF MIIRA Recent Developments/Updates
- Table 110. CAF MIIRA Competitive Strengths & Weaknesses
- Table 111. Valdunes Industries Basic Information, Manufacturing Base and Competitors
- Table 112. Valdunes Industries Major Business
- Table 113. Valdunes Industries Railway Wheel-Sets Product and Services
- Table 114. Valdunes Industries Railway Wheel-Sets Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 115. Valdunes Industries Recent Developments/Updates
- Table 116. Valdunes Industries Competitive Strengths & Weaknesses
- Table 117. Global Key Players of Railway Wheel-Sets Upstream (Raw Materials)
- Table 118. Global Railway Wheel-Sets Typical Customers
- Table 119. Railway Wheel-Sets Typical Distributors

## List Of Figures

### LIST OF FIGURES

Figure 1. Railway Wheel-Sets Picture

Figure 2. World Railway Wheel-Sets Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Railway Wheel-Sets Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Railway Wheel-Sets Production (2021-2032) & (K Units)

Figure 5. World Railway Wheel-Sets Average Price (2021-2032) & (US\$/Unit)

Figure 6. World Railway Wheel-Sets Production Value Market Share by Region (2021-2032)

Figure 7. World Railway Wheel-Sets Production Market Share by Region (2021-2032)

Figure 8. North America Railway Wheel-Sets Production (2021-2032) & (K Units)

Figure 9. Europe Railway Wheel-Sets Production (2021-2032) & (K Units)

Figure 10. China Railway Wheel-Sets Production (2021-2032) & (K Units)

Figure 11. Japan Railway Wheel-Sets Production (2021-2032) & (K Units)

Figure 12. Railway Wheel-Sets Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Railway Wheel-Sets Consumption (2021-2032) & (K Units)

Figure 15. World Railway Wheel-Sets Consumption Market Share by Region (2021-2032)

Figure 16. United States Railway Wheel-Sets Consumption (2021-2032) & (K Units)

Figure 17. China Railway Wheel-Sets Consumption (2021-2032) & (K Units)

Figure 18. Europe Railway Wheel-Sets Consumption (2021-2032) & (K Units)

Figure 19. Japan Railway Wheel-Sets Consumption (2021-2032) & (K Units)

Figure 20. South Korea Railway Wheel-Sets Consumption (2021-2032) & (K Units)

Figure 21. ASEAN Railway Wheel-Sets Consumption (2021-2032) & (K Units)

Figure 22. India Railway Wheel-Sets Consumption (2021-2032) & (K Units)

Figure 23. Producer Shipments of Railway Wheel-Sets by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 24. Global Four-firm Concentration Ratios (CR4) for Railway Wheel-Sets Markets in 2025

Figure 25. Global Four-firm Concentration Ratios (CR8) for Railway Wheel-Sets Markets in 2025

Figure 26. United States VS China: Railway Wheel-Sets Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 27. United States VS China: Railway Wheel-Sets Production Market Share

Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Railway Wheel-Sets Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States Based Manufacturers Railway Wheel-Sets Production Market Share 2025

Figure 30. China Based Manufacturers Railway Wheel-Sets Production Market Share 2025

Figure 31. Rest of World Based Manufacturers Railway Wheel-Sets Production Market Share 2025

Figure 32. World Railway Wheel-Sets Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 33. World Railway Wheel-Sets Production Value Market Share by Type in 2025

Figure 34. Power Wheelsets

Figure 35. Trailer Wheelsets

Figure 36. World Railway Wheel-Sets Production Market Share by Type (2021-2032)

Figure 37. World Railway Wheel-Sets Production Value Market Share by Type (2021-2032)

Figure 38. World Railway Wheel-Sets Average Price by Type (2021-2032) & (US\$/Unit)

Figure 39. World Railway Wheel-Sets Production Value by Axle, (USD Million), 2021 & 2025 & 2032

Figure 40. World Railway Wheel-Sets Production Value Market Share by Axle in 2025

Figure 41. Solid Axle

Figure 42. Hollow Axle

Figure 43. World Railway Wheel-Sets Production Market Share by Axle (2021-2032)

Figure 44. World Railway Wheel-Sets Production Value Market Share by Axle (2021-2032)

Figure 45. World Railway Wheel-Sets Average Price by Axle (2021-2032) & (US\$/Unit)

Figure 46. World Railway Wheel-Sets Production Value by Vehicle, (USD Million), 2021 & 2025 & 2032

Figure 47. World Railway Wheel-Sets Production Value Market Share by Vehicle in 2025

Figure 48. High-Speed Train

Figure 49. Train

Figure 50. Subway

Figure 51. Other

Figure 52. World Railway Wheel-Sets Production Market Share by Vehicle (2021-2032)

Figure 53. World Railway Wheel-Sets Production Value Market Share by Vehicle (2021-2032)

Figure 54. World Railway Wheel-Sets Average Price by Vehicle (2021-2032) &

(US\$/Unit)

Figure 55. World Railway Wheel-Sets Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 56. World Railway Wheel-Sets Production Value Market Share by Application in 2025

Figure 57. New-Build (OEM Fitment)

Figure 58. Maintenance Replacement (MRO)

Figure 59. World Railway Wheel-Sets Production Market Share by Application (2021-2032)

Figure 60. World Railway Wheel-Sets Production Value Market Share by Application (2021-2032)

Figure 61. World Railway Wheel-Sets Average Price by Application (2021-2032) & (US\$/Unit)

Figure 62. Railway Wheel-Sets Industry Chain

Figure 63. Railway Wheel-Sets Procurement Model

Figure 64. Railway Wheel-Sets Sales Model

Figure 65. Railway Wheel-Sets Sales Channels, Direct Sales, and Distribution

Figure 66. Methodology

Figure 67. Research Process and Data Source

## I would like to order

Product name: Global Railway Wheel-Sets Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G0B22650EDC5EN.html>

Price: US\$ 4,480.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G0B22650EDC5EN.html>