

Global Front Wheel Brake Supply, Demand and Key Producers, 2023-2029

https://marketpublishers.com/r/G7D9FC9C8732EN.html

Date: August 2023 Pages: 112 Price: US\$ 4,480.00 (Single User License) ID: G7D9FC9C8732EN

Abstracts

The global Front Wheel Brake market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

The front wheel brake is an important part of the car braking system. It is used to control and decelerate the rotation of the front wheels of the vehicle, so that the vehicle can stop or slow down safely. Front wheel brakes are usually located inside the hub of the vehicle's front wheels, and the braking function is achieved by a combination of a brake disc (also known as a brake disc) and a brake (brake caliper).

This report studies the global Front Wheel Brake production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Front Wheel Brake, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Front Wheel Brake that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Front Wheel Brake total production and demand, 2018-2029, (K Units)

Global Front Wheel Brake total production value, 2018-2029, (USD Million)

Global Front Wheel Brake production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)



Global Front Wheel Brake consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: Front Wheel Brake domestic production, consumption, key domestic manufacturers and share

Global Front Wheel Brake production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global Front Wheel Brake production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Front Wheel Brake production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units).

This reports profiles key players in the global Front Wheel Brake 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 Brembo, Continental AG, Hitachi Astemo, Ltd., Akebono Brake Industry Co., Ltd., TRW Automotive, Bosch, Aisin, Hella and Carlson, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Front Wheel Brake 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 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Front Wheel Brake Market, By Region:



United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Front Wheel Brake Market, Segmentation by Type

Drum Brake

Disc Brakes

Global Front Wheel Brake Market, Segmentation by Application

Automobile

Motorcycle

Special Vehicles

Others

Companies Profiled:

Brembo



Continental AG

Hitachi Astemo, Ltd.

Akebono Brake Industry Co., Ltd.

TRW Automotive

Bosch

Aisin

Hella

Carlson

ZF

MAT Holdings, Inc.

Zhejiang ASIA-PACIFIC Mechanical & Electronic Co., Ltd.

Hubei Liantong Machinery Co., Ltd.

Key Questions Answered

1. How big is the global Front Wheel Brake market?

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



Contents

1 SUPPLY SUMMARY

- 1.1 Front Wheel Brake Introduction
- 1.2 World Front Wheel Brake Supply & Forecast
- 1.2.1 World Front Wheel Brake Production Value (2018 & 2022 & 2029)
- 1.2.2 World Front Wheel Brake Production (2018-2029)
- 1.2.3 World Front Wheel Brake Pricing Trends (2018-2029)
- 1.3 World Front Wheel Brake Production by Region (Based on Production Site)
- 1.3.1 World Front Wheel Brake Production Value by Region (2018-2029)
- 1.3.2 World Front Wheel Brake Production by Region (2018-2029)
- 1.3.3 World Front Wheel Brake Average Price by Region (2018-2029)
- 1.3.4 North America Front Wheel Brake Production (2018-2029)
- 1.3.5 Europe Front Wheel Brake Production (2018-2029)
- 1.3.6 China Front Wheel Brake Production (2018-2029)
- 1.3.7 Japan Front Wheel Brake Production (2018-2029)
- 1.3.8 South Korea Front Wheel Brake Production (2018-2029)
- 1.3.9 India Front Wheel Brake Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
- 1.4.1 Front Wheel Brake Market Drivers
- 1.4.2 Factors Affecting Demand
- 1.4.3 Front Wheel Brake Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
 - 1.5.1 Influence of COVID-19
 - 1.5.2 Influence of Russia-Ukraine War

2 DEMAND SUMMARY

- 2.1 World Front Wheel Brake Demand (2018-2029)
- 2.2 World Front Wheel Brake Consumption by Region
- 2.2.1 World Front Wheel Brake Consumption by Region (2018-2023)
- 2.2.2 World Front Wheel Brake Consumption Forecast by Region (2024-2029)
- 2.3 United States Front Wheel Brake Consumption (2018-2029)
- 2.4 China Front Wheel Brake Consumption (2018-2029)
- 2.5 Europe Front Wheel Brake Consumption (2018-2029)
- 2.6 Japan Front Wheel Brake Consumption (2018-2029)
- 2.7 South Korea Front Wheel Brake Consumption (2018-2029)
- 2.8 ASEAN Front Wheel Brake Consumption (2018-2029)



2.9 India Front Wheel Brake Consumption (2018-2029)

3 WORLD FRONT WHEEL BRAKE MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Front Wheel Brake Production Value by Manufacturer (2018-2023)
- 3.2 World Front Wheel Brake Production by Manufacturer (2018-2023)
- 3.3 World Front Wheel Brake Average Price by Manufacturer (2018-2023)
- 3.4 Front Wheel Brake Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
- 3.5.1 Global Front Wheel Brake Industry Rank of Major Manufacturers
- 3.5.2 Global Concentration Ratios (CR4) for Front Wheel Brake in 2022
- 3.5.3 Global Concentration Ratios (CR8) for Front Wheel Brake in 2022
- 3.6 Front Wheel Brake Market: Overall Company Footprint Analysis
- 3.6.1 Front Wheel Brake Market: Region Footprint
- 3.6.2 Front Wheel Brake Market: Company Product Type Footprint
- 3.6.3 Front Wheel Brake 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: Front Wheel Brake Production Value Comparison

4.1.1 United States VS China: Front Wheel Brake Production Value Comparison (2018 & 2022 & 2029)

4.1.2 United States VS China: Front Wheel Brake Production Value Market Share Comparison (2018 & 2022 & 2029)

4.2 United States VS China: Front Wheel Brake Production Comparison

4.2.1 United States VS China: Front Wheel Brake Production Comparison (2018 & 2022 & 2029)

4.2.2 United States VS China: Front Wheel Brake Production Market Share Comparison (2018 & 2022 & 2029)

4.3 United States VS China: Front Wheel Brake Consumption Comparison

4.3.1 United States VS China: Front Wheel Brake Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: Front Wheel Brake Consumption Market Share



Comparison (2018 & 2022 & 2029)

4.4 United States Based Front Wheel Brake Manufacturers and Market Share, 2018-2023

4.4.1 United States Based Front Wheel Brake Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Front Wheel Brake Production Value (2018-2023)

4.4.3 United States Based Manufacturers Front Wheel Brake Production (2018-2023)4.5 China Based Front Wheel Brake Manufacturers and Market Share

4.5.1 China Based Front Wheel Brake Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Front Wheel Brake Production Value (2018-2023)

4.5.3 China Based Manufacturers Front Wheel Brake Production (2018-2023)

4.6 Rest of World Based Front Wheel Brake Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Front Wheel Brake Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Front Wheel Brake Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Front Wheel Brake Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

5.1 World Front Wheel Brake Market Size Overview by Type: 2018 VS 2022 VS 20295.2 Segment Introduction by Type

5.2.1 Drum Brake

5.2.2 Disc Brakes

5.3 Market Segment by Type

5.3.1 World Front Wheel Brake Production by Type (2018-2029)

5.3.2 World Front Wheel Brake Production Value by Type (2018-2029)

5.3.3 World Front Wheel Brake Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

6.1 World Front Wheel Brake Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Automobile

6.2.2 Motorcycle



6.2.3 Special Vehicles

6.2.4 Others

6.3 Market Segment by Application

- 6.3.1 World Front Wheel Brake Production by Application (2018-2029)
- 6.3.2 World Front Wheel Brake Production Value by Application (2018-2029)
- 6.3.3 World Front Wheel Brake Average Price by Application (2018-2029)

7 COMPANY PROFILES

- 7.1 Brembo
 - 7.1.1 Brembo Details
 - 7.1.2 Brembo Major Business
 - 7.1.3 Brembo Front Wheel Brake Product and Services
- 7.1.4 Brembo Front Wheel Brake Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.1.5 Brembo Recent Developments/Updates
- 7.1.6 Brembo Competitive Strengths & Weaknesses

7.2 Continental AG

- 7.2.1 Continental AG Details
- 7.2.2 Continental AG Major Business
- 7.2.3 Continental AG Front Wheel Brake Product and Services
- 7.2.4 Continental AG Front Wheel Brake Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.2.5 Continental AG Recent Developments/Updates
- 7.2.6 Continental AG Competitive Strengths & Weaknesses
- 7.3 Hitachi Astemo, Ltd.
 - 7.3.1 Hitachi Astemo, Ltd. Details
- 7.3.2 Hitachi Astemo, Ltd. Major Business
- 7.3.3 Hitachi Astemo, Ltd. Front Wheel Brake Product and Services
- 7.3.4 Hitachi Astemo, Ltd. Front Wheel Brake Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.3.5 Hitachi Astemo, Ltd. Recent Developments/Updates
- 7.3.6 Hitachi Astemo, Ltd. Competitive Strengths & Weaknesses
- 7.4 Akebono Brake Industry Co., Ltd.
 - 7.4.1 Akebono Brake Industry Co., Ltd. Details
 - 7.4.2 Akebono Brake Industry Co., Ltd. Major Business
 - 7.4.3 Akebono Brake Industry Co., Ltd. Front Wheel Brake Product and Services
- 7.4.4 Akebono Brake Industry Co., Ltd. Front Wheel Brake Production, Price, Value, Gross Margin and Market Share (2018-2023)



7.4.5 Akebono Brake Industry Co., Ltd. Recent Developments/Updates

7.4.6 Akebono Brake Industry Co., Ltd. Competitive Strengths & Weaknesses

7.5 TRW Automotive

7.5.1 TRW Automotive Details

7.5.2 TRW Automotive Major Business

7.5.3 TRW Automotive Front Wheel Brake Product and Services

7.5.4 TRW Automotive Front Wheel Brake Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.5.5 TRW Automotive Recent Developments/Updates

7.5.6 TRW Automotive Competitive Strengths & Weaknesses

7.6 Bosch

- 7.6.1 Bosch Details
- 7.6.2 Bosch Major Business
- 7.6.3 Bosch Front Wheel Brake Product and Services
- 7.6.4 Bosch Front Wheel Brake Production, Price, Value, Gross Margin and Market

Share (2018-2023)

- 7.6.5 Bosch Recent Developments/Updates
- 7.6.6 Bosch Competitive Strengths & Weaknesses

7.7 Aisin

- 7.7.1 Aisin Details
- 7.7.2 Aisin Major Business
- 7.7.3 Aisin Front Wheel Brake Product and Services

7.7.4 Aisin Front Wheel Brake Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.7.5 Aisin Recent Developments/Updates

7.7.6 Aisin Competitive Strengths & Weaknesses

7.8 Hella

7.8.1 Hella Details

7.8.2 Hella Major Business

7.8.3 Hella Front Wheel Brake Product and Services

7.8.4 Hella Front Wheel Brake Production, Price, Value, Gross Margin and Market Share (2018-2023)

- 7.8.5 Hella Recent Developments/Updates
- 7.8.6 Hella Competitive Strengths & Weaknesses

7.9 Carlson

- 7.9.1 Carlson Details
- 7.9.2 Carlson Major Business
- 7.9.3 Carlson Front Wheel Brake Product and Services
- 7.9.4 Carlson Front Wheel Brake Production, Price, Value, Gross Margin and Market



Share (2018-2023)

7.9.5 Carlson Recent Developments/Updates

7.9.6 Carlson Competitive Strengths & Weaknesses

7.10 ZF

7.10.1 ZF Details

7.10.2 ZF Major Business

7.10.3 ZF Front Wheel Brake Product and Services

7.10.4 ZF Front Wheel Brake Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.10.5 ZF Recent Developments/Updates

7.10.6 ZF Competitive Strengths & Weaknesses

7.11 MAT Holdings, Inc.

7.11.1 MAT Holdings, Inc. Details

7.11.2 MAT Holdings, Inc. Major Business

7.11.3 MAT Holdings, Inc. Front Wheel Brake Product and Services

7.11.4 MAT Holdings, Inc. Front Wheel Brake Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.11.5 MAT Holdings, Inc. Recent Developments/Updates

7.11.6 MAT Holdings, Inc. Competitive Strengths & Weaknesses

7.12 Zhejiang ASIA-PACIFIC Mechanical & Electronic Co., Ltd.

7.12.1 Zhejiang ASIA-PACIFIC Mechanical & Electronic Co., Ltd. Details

7.12.2 Zhejiang ASIA-PACIFIC Mechanical & Electronic Co., Ltd. Major Business

7.12.3 Zhejiang ASIA-PACIFIC Mechanical & Electronic Co., Ltd. Front Wheel Brake Product and Services

7.12.4 Zhejiang ASIA-PACIFIC Mechanical & Electronic Co., Ltd. Front Wheel Brake Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.12.5 Zhejiang ASIA-PACIFIC Mechanical & Electronic Co., Ltd. Recent Developments/Updates

7.12.6 Zhejiang ASIA-PACIFIC Mechanical & Electronic Co., Ltd. Competitive Strengths & Weaknesses

7.13 Hubei Liantong Machinery Co., Ltd.

7.13.1 Hubei Liantong Machinery Co., Ltd. Details

7.13.2 Hubei Liantong Machinery Co., Ltd. Major Business

7.13.3 Hubei Liantong Machinery Co., Ltd. Front Wheel Brake Product and Services

7.13.4 Hubei Liantong Machinery Co., Ltd. Front Wheel Brake Production, Price,

Value, Gross Margin and Market Share (2018-2023)

7.13.5 Hubei Liantong Machinery Co., Ltd. Recent Developments/Updates

7.13.6 Hubei Liantong Machinery Co., Ltd. Competitive Strengths & Weaknesses



8 INDUSTRY CHAIN ANALYSIS

- 8.1 Front Wheel Brake Industry Chain
- 8.2 Front Wheel Brake Upstream Analysis
- 8.2.1 Front Wheel Brake Core Raw Materials
- 8.2.2 Main Manufacturers of Front Wheel Brake Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Front Wheel Brake Production Mode
- 8.6 Front Wheel Brake Procurement Model
- 8.7 Front Wheel Brake Industry Sales Model and Sales Channels
- 8.7.1 Front Wheel Brake Sales Model
- 8.7.2 Front Wheel Brake Typical Customers

9 RESEARCH FINDINGS AND CONCLUSION

10 APPENDIX

- 10.1 Methodology
- 10.2 Research Process and Data Source
- 10.3 Disclaimer



List Of Tables

LIST OF TABLES

Table 1. World Front Wheel Brake Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Front Wheel Brake Production Value by Region (2018-2023) & (USD Million)

Table 3. World Front Wheel Brake Production Value by Region (2024-2029) & (USD Million)

Table 4. World Front Wheel Brake Production Value Market Share by Region (2018-2023)

Table 5. World Front Wheel Brake Production Value Market Share by Region (2024-2029)

Table 6. World Front Wheel Brake Production by Region (2018-2023) & (K Units)

Table 7. World Front Wheel Brake Production by Region (2024-2029) & (K Units)

Table 8. World Front Wheel Brake Production Market Share by Region (2018-2023)

Table 9. World Front Wheel Brake Production Market Share by Region (2024-2029)

Table 10. World Front Wheel Brake Average Price by Region (2018-2023) & (US\$/Unit)

Table 11. World Front Wheel Brake Average Price by Region (2024-2029) & (US\$/Unit)

Table 12. Front Wheel Brake Major Market Trends

Table 13. World Front Wheel Brake Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Units)

Table 14. World Front Wheel Brake Consumption by Region (2018-2023) & (K Units) Table 15. World Front Wheel Brake Consumption Forecast by Region (2024-2029) & (K Units)

Table 16. World Front Wheel Brake Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Front Wheel Brake Producers in 2022 Table 18. World Front Wheel Brake Production by Manufacturer (2018-2023) & (K Units)

Table 19. Production Market Share of Key Front Wheel Brake Producers in 2022 Table 20. World Front Wheel Brake Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 21. Global Front Wheel Brake Company Evaluation Quadrant

Table 22. World Front Wheel Brake Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Front Wheel Brake Production Site of Key ManufacturerTable 24. Front Wheel Brake Market: Company Product Type Footprint



 Table 25. Front Wheel Brake Market: Company Product Application Footprint

Table 26. Front Wheel Brake Competitive Factors

Table 27. Front Wheel Brake New Entrant and Capacity Expansion Plans

Table 28. Front Wheel Brake Mergers & Acquisitions Activity

Table 29. United States VS China Front Wheel Brake Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Front Wheel Brake Production Comparison, (2018 & 2022 & 2029) & (K Units)

Table 31. United States VS China Front Wheel Brake Consumption Comparison, (2018 & 2022 & 2029) & (K Units)

Table 32. United States Based Front Wheel Brake Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Front Wheel Brake Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Front Wheel Brake Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Front Wheel Brake Production (2018-2023) & (K Units)

Table 36. United States Based Manufacturers Front Wheel Brake Production Market Share (2018-2023)

Table 37. China Based Front Wheel Brake Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Front Wheel Brake Production Value,

(2018-2023) & (USD Million)

Table 39. China Based Manufacturers Front Wheel Brake Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Front Wheel Brake Production (2018-2023) & (K Units)

Table 41. China Based Manufacturers Front Wheel Brake Production Market Share (2018-2023)

Table 42. Rest of World Based Front Wheel Brake Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Front Wheel Brake Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Front Wheel Brake Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Front Wheel Brake Production(2018-2023) & (K Units)

Table 46. Rest of World Based Manufacturers Front Wheel Brake Production Market



Share (2018-2023)

Table 47. World Front Wheel Brake Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Front Wheel Brake Production by Type (2018-2023) & (K Units)

Table 49. World Front Wheel Brake Production by Type (2024-2029) & (K Units)

Table 50. World Front Wheel Brake Production Value by Type (2018-2023) & (USD Million)

Table 51. World Front Wheel Brake Production Value by Type (2024-2029) & (USD Million)

Table 52. World Front Wheel Brake Average Price by Type (2018-2023) & (US\$/Unit) Table 53. World Front Wheel Brake Average Price by Type (2024-2029) & (US\$/Unit)

Table 54. World Front Wheel Brake Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Front Wheel Brake Production by Application (2018-2023) & (K Units) Table 56. World Front Wheel Brake Production by Application (2024-2029) & (K Units) Table 57. World Front Wheel Brake Production Value by Application (2018-2023) & (USD Million)

Table 58. World Front Wheel Brake Production Value by Application (2024-2029) & (USD Million)

Table 59. World Front Wheel Brake Average Price by Application (2018-2023) & (US\$/Unit)

Table 60. World Front Wheel Brake Average Price by Application (2024-2029) & (US\$/Unit)

Table 61. Brembo Basic Information, Manufacturing Base and Competitors

Table 62. Brembo Major Business

Table 63. Brembo Front Wheel Brake Product and Services

Table 64. Brembo Front Wheel Brake Production (K Units), Price (US\$/Unit), Production

Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. Brembo Recent Developments/Updates

Table 66. Brembo Competitive Strengths & Weaknesses

Table 67. Continental AG Basic Information, Manufacturing Base and Competitors

Table 68. Continental AG Major Business

Table 69. Continental AG Front Wheel Brake Product and Services

Table 70. Continental AG Front Wheel Brake Production (K Units), Price (US\$/Unit),

Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Continental AG Recent Developments/Updates

Table 72. Continental AG Competitive Strengths & Weaknesses

Table 73. Hitachi Astemo, Ltd. Basic Information, Manufacturing Base and Competitors

Table 74. Hitachi Astemo, Ltd. Major Business



Table 75. Hitachi Astemo, Ltd. Front Wheel Brake Product and Services Table 76. Hitachi Astemo, Ltd. Front Wheel Brake Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018 - 2023)Table 77. Hitachi Astemo, Ltd. Recent Developments/Updates Table 78. Hitachi Astemo, Ltd. Competitive Strengths & Weaknesses Table 79. Akebono Brake Industry Co., Ltd. Basic Information, Manufacturing Base and Competitors Table 80. Akebono Brake Industry Co., Ltd. Major Business Table 81. Akebono Brake Industry Co., Ltd. Front Wheel Brake Product and Services Table 82. Akebono Brake Industry Co., Ltd. Front Wheel Brake Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)Table 83. Akebono Brake Industry Co., Ltd. Recent Developments/Updates Table 84. Akebono Brake Industry Co., Ltd. Competitive Strengths & Weaknesses Table 85. TRW Automotive Basic Information, Manufacturing Base and Competitors Table 86. TRW Automotive Major Business Table 87. TRW Automotive Front Wheel Brake Product and Services Table 88. TRW Automotive Front Wheel Brake Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023) Table 89. TRW Automotive Recent Developments/Updates Table 90. TRW Automotive Competitive Strengths & Weaknesses Table 91. Bosch Basic Information, Manufacturing Base and Competitors Table 92. Bosch Major Business Table 93. Bosch Front Wheel Brake Product and Services Table 94. Bosch Front Wheel Brake Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023) Table 95. Bosch Recent Developments/Updates Table 96. Bosch Competitive Strengths & Weaknesses Table 97. Aisin Basic Information, Manufacturing Base and Competitors Table 98. Aisin Major Business Table 99. Aisin Front Wheel Brake Product and Services Table 100. Aisin Front Wheel Brake Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023) Table 101. Aisin Recent Developments/Updates Table 102. Aisin Competitive Strengths & Weaknesses Table 103. Hella Basic Information, Manufacturing Base and Competitors Table 104. Hella Major Business Table 105. Hella Front Wheel Brake Product and Services



Table 106. Hella Front Wheel Brake Production (K Units), Price (US\$/Unit), Production

Value (USD Million), Gross Margin and Market Share (2018-2023)

- Table 107. Hella Recent Developments/Updates
- Table 108. Hella Competitive Strengths & Weaknesses
- Table 109. Carlson Basic Information, Manufacturing Base and Competitors
- Table 110. Carlson Major Business
- Table 111. Carlson Front Wheel Brake Product and Services
- Table 112. Carlson Front Wheel Brake Production (K Units), Price (US\$/Unit),
- Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 113. Carlson Recent Developments/Updates
- Table 114. Carlson Competitive Strengths & Weaknesses
- Table 115. ZF Basic Information, Manufacturing Base and Competitors
- Table 116. ZF Major Business
- Table 117. ZF Front Wheel Brake Product and Services

Table 118. ZF Front Wheel Brake Production (K Units), Price (US\$/Unit), Production

Value (USD Million), Gross Margin and Market Share (2018-2023)

- Table 119. ZF Recent Developments/Updates
- Table 120. ZF Competitive Strengths & Weaknesses
- Table 121. MAT Holdings, Inc. Basic Information, Manufacturing Base and Competitors
- Table 122. MAT Holdings, Inc. Major Business
- Table 123. MAT Holdings, Inc. Front Wheel Brake Product and Services
- Table 124. MAT Holdings, Inc. Front Wheel Brake Production (K Units), Price

(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 125. MAT Holdings, Inc. Recent Developments/Updates

Table 126. MAT Holdings, Inc. Competitive Strengths & Weaknesses

Table 127. Zhejiang ASIA-PACIFIC Mechanical & Electronic Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 128. Zhejiang ASIA-PACIFIC Mechanical & Electronic Co., Ltd. Major Business Table 129. Zhejiang ASIA-PACIFIC Mechanical & Electronic Co., Ltd. Front Wheel Brake Product and Services

Table 130. Zhejiang ASIA-PACIFIC Mechanical & Electronic Co., Ltd. Front Wheel Brake Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 131. Zhejiang ASIA-PACIFIC Mechanical & Electronic Co., Ltd. Recent Developments/Updates

Table 132. Hubei Liantong Machinery Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 133. Hubei Liantong Machinery Co., Ltd. Major Business



Table 134. Hubei Liantong Machinery Co., Ltd. Front Wheel Brake Product and Services

Table 135. Hubei Liantong Machinery Co., Ltd. Front Wheel Brake Production (K Units),

Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 136. Global Key Players of Front Wheel Brake Upstream (Raw Materials)

Table 137. Front Wheel Brake Typical Customers

Table 138. Front Wheel Brake Typical Distributors



List Of Figures

LIST OF FIGURES

Figure 1. Front Wheel Brake Picture

Figure 2. World Front Wheel Brake Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Front Wheel Brake Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Front Wheel Brake Production (2018-2029) & (K Units)

Figure 5. World Front Wheel Brake Average Price (2018-2029) & (US\$/Unit)

Figure 6. World Front Wheel Brake Production Value Market Share by Region (2018-2029)

Figure 7. World Front Wheel Brake Production Market Share by Region (2018-2029)

Figure 8. North America Front Wheel Brake Production (2018-2029) & (K Units)

Figure 9. Europe Front Wheel Brake Production (2018-2029) & (K Units)

Figure 10. China Front Wheel Brake Production (2018-2029) & (K Units)

Figure 11. Japan Front Wheel Brake Production (2018-2029) & (K Units)

Figure 12. South Korea Front Wheel Brake Production (2018-2029) & (K Units)

Figure 13. India Front Wheel Brake Production (2018-2029) & (K Units)

Figure 14. Front Wheel Brake Market Drivers

Figure 15. Factors Affecting Demand

Figure 16. World Front Wheel Brake Consumption (2018-2029) & (K Units)

Figure 17. World Front Wheel Brake Consumption Market Share by Region (2018-2029)

Figure 18. United States Front Wheel Brake Consumption (2018-2029) & (K Units)

Figure 19. China Front Wheel Brake Consumption (2018-2029) & (K Units)

Figure 20. Europe Front Wheel Brake Consumption (2018-2029) & (K Units)

Figure 21. Japan Front Wheel Brake Consumption (2018-2029) & (K Units)

Figure 22. South Korea Front Wheel Brake Consumption (2018-2029) & (K Units)

Figure 23. ASEAN Front Wheel Brake Consumption (2018-2029) & (K Units)

Figure 24. India Front Wheel Brake Consumption (2018-2029) & (K Units)

Figure 25. Producer Shipments of Front Wheel Brake by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 26. Global Four-firm Concentration Ratios (CR4) for Front Wheel Brake Markets in 2022

Figure 27. Global Four-firm Concentration Ratios (CR8) for Front Wheel Brake Markets in 2022

Figure 28. United States VS China: Front Wheel Brake Production Value Market Share Comparison (2018 & 2022 & 2029)



Figure 29. United States VS China: Front Wheel Brake Production Market Share Comparison (2018 & 2022 & 2029)

Figure 30. United States VS China: Front Wheel Brake Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 31. United States Based Manufacturers Front Wheel Brake Production Market Share 2022

Figure 32. China Based Manufacturers Front Wheel Brake Production Market Share 2022

Figure 33. Rest of World Based Manufacturers Front Wheel Brake Production Market Share 2022

Figure 34. World Front Wheel Brake Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 35. World Front Wheel Brake Production Value Market Share by Type in 2022 Figure 36. Drum Brake

Figure 37. Disc Brakes

Figure 38. World Front Wheel Brake Production Market Share by Type (2018-2029)

Figure 39. World Front Wheel Brake Production Value Market Share by Type (2018-2029)

Figure 40. World Front Wheel Brake Average Price by Type (2018-2029) & (US\$/Unit)

Figure 41. World Front Wheel Brake Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 42. World Front Wheel Brake Production Value Market Share by Application in 2022

Figure 43. Automobile

Figure 44. Motorcycle

Figure 45. Special Vehicles

Figure 46. Others

Figure 47. World Front Wheel Brake Production Market Share by Application

(2018-2029)

Figure 48. World Front Wheel Brake Production Value Market Share by Application (2018-2029)

Figure 49. World Front Wheel Brake Average Price by Application (2018-2029) & (US\$/Unit)

Figure 50. Front Wheel Brake Industry Chain

Figure 51. Front Wheel Brake Procurement Model

Figure 52. Front Wheel Brake Sales Model

Figure 53. Front Wheel Brake Sales Channels, Direct Sales, and Distribution

Figure 54. Methodology

Figure 55. Research Process and Data Source



I would like to order

Product name: Global Front Wheel Brake Supply, Demand and Key Producers, 2023-2029 Product link: <u>https://marketpublishers.com/r/G7D9FC9C8732EN.html</u>

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: <u>info@marketpublishers.com</u>

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/G7D9FC9C8732EN.html</u>

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

Custumer signature _____

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

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