

Global Automobile Friction Products Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

<https://marketpublishers.com/r/G94D0FE15D59EN.html>

Date: July 2023

Pages: 114

Price: US\$ 3,480.00 (Single User License)

ID: G94D0FE15D59EN

Abstracts

According to our (Global Info Research) latest study, the global Automobile Friction Products market size was valued at USD 12750 million in 2022 and is forecast to a readjusted size of USD 15020 million by 2029 with a CAGR of 2.4% during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

The automobile brake friction items include a disc brake, brake shoes, drum brake, brake pad, and liner, all of which are intended to slow down a vehicle.

This report is a detailed and comprehensive analysis for global Automobile Friction Products market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2023, are provided.

Key Features:

Global Automobile Friction Products market size and forecasts, in consumption value (\$ Million), sales quantity (Million Pcs), and average selling prices (USD/Pcs), 2018-2029

Global Automobile Friction Products market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Million Pcs), and average selling prices (USD/Pcs), 2018-2029

Global Automobile Friction Products market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Million Pcs), and average selling prices (USD/Pcs), 2018-2029

Global Automobile Friction Products market shares of main players, shipments in revenue (\$ Million), sales quantity (Million Pcs), and ASP (USD/Pcs), 2018-2023

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Automobile Friction Products

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Automobile Friction Products 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 Akebono Brake, Knorr-Bremse, Nisshinbo, Bosch and Bremserl, etc.

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

Market Segmentation

Automobile Friction Products market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Brake Pads

Brake Linings

Clutch Discs

Others

Market segment by Application

Passenger Cars

Commercial Vehicles

Major players covered

Akebono Brake

Knorr-Bremse

Nisshinbo

Bosch

Bremserl

Continental

Tenneco

Sangsin Brake

BorgWarner

Shandong Longji Machinery

Shandong Gold Phoenix

Alstom Flertex

EBC Brakes

Aisin Chemical

Schaeffler

Tokai Carbon

BPW Group

Tribo

Escorts Kubota

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Automobile Friction Products product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Automobile Friction Products, with price, sales, revenue and global market share of Automobile Friction Products from 2018 to 2023.

Chapter 3, the Automobile Friction Products competitive situation, sales quantity,

revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Automobile Friction Products breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2022. and Automobile Friction Products market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of Automobile Friction Products.

Chapter 14 and 15, to describe Automobile Friction Products sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Automobile Friction Products
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
 - 1.3.1 Overview: Global Automobile Friction Products Consumption Value by Type: 2018 Versus 2022 Versus 2029
 - 1.3.2 Brake Pads
 - 1.3.3 Brake Linings
 - 1.3.4 Clutch Discs
 - 1.3.5 Others
- 1.4 Market Analysis by Application
 - 1.4.1 Overview: Global Automobile Friction Products Consumption Value by Application: 2018 Versus 2022 Versus 2029
 - 1.4.2 Passenger Cars
 - 1.4.3 Commercial Vehicles
- 1.5 Global Automobile Friction Products Market Size & Forecast
 - 1.5.1 Global Automobile Friction Products Consumption Value (2018 & 2022 & 2029)
 - 1.5.2 Global Automobile Friction Products Sales Quantity (2018-2029)
 - 1.5.3 Global Automobile Friction Products Average Price (2018-2029)

2 MANUFACTURERS PROFILES

- 2.1 Akebono Brake
 - 2.1.1 Akebono Brake Details
 - 2.1.2 Akebono Brake Major Business
 - 2.1.3 Akebono Brake Automobile Friction Products Product and Services
 - 2.1.4 Akebono Brake Automobile Friction Products Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.1.5 Akebono Brake Recent Developments/Updates
- 2.2 Knorr-Bremse
 - 2.2.1 Knorr-Bremse Details
 - 2.2.2 Knorr-Bremse Major Business
 - 2.2.3 Knorr-Bremse Automobile Friction Products Product and Services
 - 2.2.4 Knorr-Bremse Automobile Friction Products Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.2.5 Knorr-Bremse Recent Developments/Updates

2.3 Nisshinbo

2.3.1 Nisshinbo Details

2.3.2 Nisshinbo Major Business

2.3.3 Nisshinbo Automobile Friction Products Product and Services

2.3.4 Nisshinbo Automobile Friction Products Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.3.5 Nisshinbo Recent Developments/Updates

2.4 Bosch

2.4.1 Bosch Details

2.4.2 Bosch Major Business

2.4.3 Bosch Automobile Friction Products Product and Services

2.4.4 Bosch Automobile Friction Products Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.4.5 Bosch Recent Developments/Updates

2.5 Bremserl

2.5.1 Bremserl Details

2.5.2 Bremserl Major Business

2.5.3 Bremserl Automobile Friction Products Product and Services

2.5.4 Bremserl Automobile Friction Products Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.5.5 Bremserl Recent Developments/Updates

2.6 Continental

2.6.1 Continental Details

2.6.2 Continental Major Business

2.6.3 Continental Automobile Friction Products Product and Services

2.6.4 Continental Automobile Friction Products Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.6.5 Continental Recent Developments/Updates

2.7 Tenneco

2.7.1 Tenneco Details

2.7.2 Tenneco Major Business

2.7.3 Tenneco Automobile Friction Products Product and Services

2.7.4 Tenneco Automobile Friction Products Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.7.5 Tenneco Recent Developments/Updates

2.8 Sangsin Brake

2.8.1 Sangsin Brake Details

2.8.2 Sangsin Brake Major Business

2.8.3 Sangsin Brake Automobile Friction Products Product and Services

2.8.4 Sangsin Brake Automobile Friction Products Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.8.5 Sangsin Brake Recent Developments/Updates

2.9 BorgWarner

2.9.1 BorgWarner Details

2.9.2 BorgWarner Major Business

2.9.3 BorgWarner Automobile Friction Products Product and Services

2.9.4 BorgWarner Automobile Friction Products Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.9.5 BorgWarner Recent Developments/Updates

2.10 Shandong Longji Machinery

2.10.1 Shandong Longji Machinery Details

2.10.2 Shandong Longji Machinery Major Business

2.10.3 Shandong Longji Machinery Automobile Friction Products Product and Services

2.10.4 Shandong Longji Machinery Automobile Friction Products Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.10.5 Shandong Longji Machinery Recent Developments/Updates

2.11 Shandong Gold Phoenix

2.11.1 Shandong Gold Phoenix Details

2.11.2 Shandong Gold Phoenix Major Business

2.11.3 Shandong Gold Phoenix Automobile Friction Products Product and Services

2.11.4 Shandong Gold Phoenix Automobile Friction Products Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.11.5 Shandong Gold Phoenix Recent Developments/Updates

2.12 Alstom Flertex

2.12.1 Alstom Flertex Details

2.12.2 Alstom Flertex Major Business

2.12.3 Alstom Flertex Automobile Friction Products Product and Services

2.12.4 Alstom Flertex Automobile Friction Products Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.12.5 Alstom Flertex Recent Developments/Updates

2.13 EBC Brakes

2.13.1 EBC Brakes Details

2.13.2 EBC Brakes Major Business

2.13.3 EBC Brakes Automobile Friction Products Product and Services

2.13.4 EBC Brakes Automobile Friction Products Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.13.5 EBC Brakes Recent Developments/Updates

2.14 Aisin Chemical

- 2.14.1 Aisin Chemical Details
- 2.14.2 Aisin Chemical Major Business
- 2.14.3 Aisin Chemical Automobile Friction Products Product and Services
- 2.14.4 Aisin Chemical Automobile Friction Products Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.14.5 Aisin Chemical Recent Developments/Updates
- 2.15 Schaeffler
 - 2.15.1 Schaeffler Details
 - 2.15.2 Schaeffler Major Business
 - 2.15.3 Schaeffler Automobile Friction Products Product and Services
 - 2.15.4 Schaeffler Automobile Friction Products Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.15.5 Schaeffler Recent Developments/Updates
- 2.16 Tokai Carbon
 - 2.16.1 Tokai Carbon Details
 - 2.16.2 Tokai Carbon Major Business
 - 2.16.3 Tokai Carbon Automobile Friction Products Product and Services
 - 2.16.4 Tokai Carbon Automobile Friction Products Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.16.5 Tokai Carbon Recent Developments/Updates
- 2.17 BPW Group
 - 2.17.1 BPW Group Details
 - 2.17.2 BPW Group Major Business
 - 2.17.3 BPW Group Automobile Friction Products Product and Services
 - 2.17.4 BPW Group Automobile Friction Products Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.17.5 BPW Group Recent Developments/Updates
- 2.18 Tribo
 - 2.18.1 Tribo Details
 - 2.18.2 Tribo Major Business
 - 2.18.3 Tribo Automobile Friction Products Product and Services
 - 2.18.4 Tribo Automobile Friction Products Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.18.5 Tribo Recent Developments/Updates
- 2.19 Escorts Kubota
 - 2.19.1 Escorts Kubota Details
 - 2.19.2 Escorts Kubota Major Business
 - 2.19.3 Escorts Kubota Automobile Friction Products Product and Services
 - 2.19.4 Escorts Kubota Automobile Friction Products Sales Quantity, Average Price,

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

2.19.5 Escorts Kubota Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: AUTOMOBILE FRICTION PRODUCTS BY MANUFACTURER

3.1 Global Automobile Friction Products Sales Quantity by Manufacturer (2018-2023)

3.2 Global Automobile Friction Products Revenue by Manufacturer (2018-2023)

3.3 Global Automobile Friction Products Average Price by Manufacturer (2018-2023)

3.4 Market Share Analysis (2022)

3.4.1 Producer Shipments of Automobile Friction Products by Manufacturer Revenue (\$MM) and Market Share (%): 2022

3.4.2 Top 3 Automobile Friction Products Manufacturer Market Share in 2022

3.4.2 Top 6 Automobile Friction Products Manufacturer Market Share in 2022

3.5 Automobile Friction Products Market: Overall Company Footprint Analysis

3.5.1 Automobile Friction Products Market: Region Footprint

3.5.2 Automobile Friction Products Market: Company Product Type Footprint

3.5.3 Automobile Friction Products Market: Company Product Application Footprint

3.6 New Market Entrants and Barriers to Market Entry

3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

4.1 Global Automobile Friction Products Market Size by Region

4.1.1 Global Automobile Friction Products Sales Quantity by Region (2018-2029)

4.1.2 Global Automobile Friction Products Consumption Value by Region (2018-2029)

4.1.3 Global Automobile Friction Products Average Price by Region (2018-2029)

4.2 North America Automobile Friction Products Consumption Value (2018-2029)

4.3 Europe Automobile Friction Products Consumption Value (2018-2029)

4.4 Asia-Pacific Automobile Friction Products Consumption Value (2018-2029)

4.5 South America Automobile Friction Products Consumption Value (2018-2029)

4.6 Middle East and Africa Automobile Friction Products Consumption Value (2018-2029)

5 MARKET SEGMENT BY TYPE

5.1 Global Automobile Friction Products Sales Quantity by Type (2018-2029)

5.2 Global Automobile Friction Products Consumption Value by Type (2018-2029)

5.3 Global Automobile Friction Products Average Price by Type (2018-2029)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Automobile Friction Products Sales Quantity by Application (2018-2029)
- 6.2 Global Automobile Friction Products Consumption Value by Application (2018-2029)
- 6.3 Global Automobile Friction Products Average Price by Application (2018-2029)

7 NORTH AMERICA

- 7.1 North America Automobile Friction Products Sales Quantity by Type (2018-2029)
- 7.2 North America Automobile Friction Products Sales Quantity by Application (2018-2029)
- 7.3 North America Automobile Friction Products Market Size by Country
 - 7.3.1 North America Automobile Friction Products Sales Quantity by Country (2018-2029)
 - 7.3.2 North America Automobile Friction Products Consumption Value by Country (2018-2029)
 - 7.3.3 United States Market Size and Forecast (2018-2029)
 - 7.3.4 Canada Market Size and Forecast (2018-2029)
 - 7.3.5 Mexico Market Size and Forecast (2018-2029)

8 EUROPE

- 8.1 Europe Automobile Friction Products Sales Quantity by Type (2018-2029)
- 8.2 Europe Automobile Friction Products Sales Quantity by Application (2018-2029)
- 8.3 Europe Automobile Friction Products Market Size by Country
 - 8.3.1 Europe Automobile Friction Products Sales Quantity by Country (2018-2029)
 - 8.3.2 Europe Automobile Friction Products Consumption Value by Country (2018-2029)
 - 8.3.3 Germany Market Size and Forecast (2018-2029)
 - 8.3.4 France Market Size and Forecast (2018-2029)
 - 8.3.5 United Kingdom Market Size and Forecast (2018-2029)
 - 8.3.6 Russia Market Size and Forecast (2018-2029)
 - 8.3.7 Italy Market Size and Forecast (2018-2029)

9 ASIA-PACIFIC

- 9.1 Asia-Pacific Automobile Friction Products Sales Quantity by Type (2018-2029)
- 9.2 Asia-Pacific Automobile Friction Products Sales Quantity by Application (2018-2029)

9.3 Asia-Pacific Automobile Friction Products Market Size by Region

9.3.1 Asia-Pacific Automobile Friction Products Sales Quantity by Region (2018-2029)

9.3.2 Asia-Pacific Automobile Friction Products Consumption Value by Region (2018-2029)

9.3.3 China Market Size and Forecast (2018-2029)

9.3.4 Japan Market Size and Forecast (2018-2029)

9.3.5 Korea Market Size and Forecast (2018-2029)

9.3.6 India Market Size and Forecast (2018-2029)

9.3.7 Southeast Asia Market Size and Forecast (2018-2029)

9.3.8 Australia Market Size and Forecast (2018-2029)

10 SOUTH AMERICA

10.1 South America Automobile Friction Products Sales Quantity by Type (2018-2029)

10.2 South America Automobile Friction Products Sales Quantity by Application (2018-2029)

10.3 South America Automobile Friction Products Market Size by Country

10.3.1 South America Automobile Friction Products Sales Quantity by Country (2018-2029)

10.3.2 South America Automobile Friction Products Consumption Value by Country (2018-2029)

10.3.3 Brazil Market Size and Forecast (2018-2029)

10.3.4 Argentina Market Size and Forecast (2018-2029)

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Automobile Friction Products Sales Quantity by Type (2018-2029)

11.2 Middle East & Africa Automobile Friction Products Sales Quantity by Application (2018-2029)

11.3 Middle East & Africa Automobile Friction Products Market Size by Country

11.3.1 Middle East & Africa Automobile Friction Products Sales Quantity by Country (2018-2029)

11.3.2 Middle East & Africa Automobile Friction Products Consumption Value by Country (2018-2029)

11.3.3 Turkey Market Size and Forecast (2018-2029)

11.3.4 Egypt Market Size and Forecast (2018-2029)

11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)

11.3.6 South Africa Market Size and Forecast (2018-2029)

12 MARKET DYNAMICS

- 12.1 Automobile Friction Products Market Drivers
- 12.2 Automobile Friction Products Market Restraints
- 12.3 Automobile Friction Products Trends Analysis
- 12.4 Porters Five Forces Analysis
 - 12.4.1 Threat of New Entrants
 - 12.4.2 Bargaining Power of Suppliers
 - 12.4.3 Bargaining Power of Buyers
 - 12.4.4 Threat of Substitutes
 - 12.4.5 Competitive Rivalry
- 12.5 Influence of COVID-19 and Russia-Ukraine War
 - 12.5.1 Influence of COVID-19
 - 12.5.2 Influence of Russia-Ukraine War

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Automobile Friction Products and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Automobile Friction Products
- 13.3 Automobile Friction Products Production Process
- 13.4 Automobile Friction Products Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
 - 14.1.2 Distributors
- 14.2 Automobile Friction Products Typical Distributors
- 14.3 Automobile Friction Products Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global Automobile Friction Products Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global Automobile Friction Products Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. Akebono Brake Basic Information, Manufacturing Base and Competitors

Table 4. Akebono Brake Major Business

Table 5. Akebono Brake Automobile Friction Products Product and Services

Table 6. Akebono Brake Automobile Friction Products Sales Quantity (Million Pcs), Average Price (USD/Pcs), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 7. Akebono Brake Recent Developments/Updates

Table 8. Knorr-Bremse Basic Information, Manufacturing Base and Competitors

Table 9. Knorr-Bremse Major Business

Table 10. Knorr-Bremse Automobile Friction Products Product and Services

Table 11. Knorr-Bremse Automobile Friction Products Sales Quantity (Million Pcs), Average Price (USD/Pcs), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. Knorr-Bremse Recent Developments/Updates

Table 13. Nisshinbo Basic Information, Manufacturing Base and Competitors

Table 14. Nisshinbo Major Business

Table 15. Nisshinbo Automobile Friction Products Product and Services

Table 16. Nisshinbo Automobile Friction Products Sales Quantity (Million Pcs), Average Price (USD/Pcs), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 17. Nisshinbo Recent Developments/Updates

Table 18. Bosch Basic Information, Manufacturing Base and Competitors

Table 19. Bosch Major Business

Table 20. Bosch Automobile Friction Products Product and Services

Table 21. Bosch Automobile Friction Products Sales Quantity (Million Pcs), Average Price (USD/Pcs), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 22. Bosch Recent Developments/Updates

Table 23. Bremskerl Basic Information, Manufacturing Base and Competitors

Table 24. Bremskerl Major Business

Table 25. Bremskerl Automobile Friction Products Product and Services

Table 26. Bremskerl Automobile Friction Products Sales Quantity (Million Pcs), Average Price (USD/Pcs), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 27. Bremserl Recent Developments/Updates

Table 28. Continental Basic Information, Manufacturing Base and Competitors

Table 29. Continental Major Business

Table 30. Continental Automobile Friction Products Product and Services

Table 31. Continental Automobile Friction Products Sales Quantity (Million Pcs), Average Price (USD/Pcs), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 32. Continental Recent Developments/Updates

Table 33. Tenneco Basic Information, Manufacturing Base and Competitors

Table 34. Tenneco Major Business

Table 35. Tenneco Automobile Friction Products Product and Services

Table 36. Tenneco Automobile Friction Products Sales Quantity (Million Pcs), Average Price (USD/Pcs), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 37. Tenneco Recent Developments/Updates

Table 38. Sangsin Brake Basic Information, Manufacturing Base and Competitors

Table 39. Sangsin Brake Major Business

Table 40. Sangsin Brake Automobile Friction Products Product and Services

Table 41. Sangsin Brake Automobile Friction Products Sales Quantity (Million Pcs), Average Price (USD/Pcs), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 42. Sangsin Brake Recent Developments/Updates

Table 43. BorgWarner Basic Information, Manufacturing Base and Competitors

Table 44. BorgWarner Major Business

Table 45. BorgWarner Automobile Friction Products Product and Services

Table 46. BorgWarner Automobile Friction Products Sales Quantity (Million Pcs), Average Price (USD/Pcs), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 47. BorgWarner Recent Developments/Updates

Table 48. Shandong Longji Machinery Basic Information, Manufacturing Base and Competitors

Table 49. Shandong Longji Machinery Major Business

Table 50. Shandong Longji Machinery Automobile Friction Products Product and Services

Table 51. Shandong Longji Machinery Automobile Friction Products Sales Quantity (Million Pcs), Average Price (USD/Pcs), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 52. Shandong Longji Machinery Recent Developments/Updates

Table 53. Shandong Gold Phoenix Basic Information, Manufacturing Base and Competitors

Table 54. Shandong Gold Phoenix Major Business

Table 55. Shandong Gold Phoenix Automobile Friction Products Product and Services

Table 56. Shandong Gold Phoenix Automobile Friction Products Sales Quantity (Million Pcs), Average Price (USD/Pcs), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 57. Shandong Gold Phoenix Recent Developments/Updates

Table 58. Alstom Flertex Basic Information, Manufacturing Base and Competitors

Table 59. Alstom Flertex Major Business

Table 60. Alstom Flertex Automobile Friction Products Product and Services

Table 61. Alstom Flertex Automobile Friction Products Sales Quantity (Million Pcs), Average Price (USD/Pcs), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 62. Alstom Flertex Recent Developments/Updates

Table 63. EBC Brakes Basic Information, Manufacturing Base and Competitors

Table 64. EBC Brakes Major Business

Table 65. EBC Brakes Automobile Friction Products Product and Services

Table 66. EBC Brakes Automobile Friction Products Sales Quantity (Million Pcs), Average Price (USD/Pcs), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 67. EBC Brakes Recent Developments/Updates

Table 68. Aisin Chemical Basic Information, Manufacturing Base and Competitors

Table 69. Aisin Chemical Major Business

Table 70. Aisin Chemical Automobile Friction Products Product and Services

Table 71. Aisin Chemical Automobile Friction Products Sales Quantity (Million Pcs), Average Price (USD/Pcs), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 72. Aisin Chemical Recent Developments/Updates

Table 73. Schaeffler Basic Information, Manufacturing Base and Competitors

Table 74. Schaeffler Major Business

Table 75. Schaeffler Automobile Friction Products Product and Services

Table 76. Schaeffler Automobile Friction Products Sales Quantity (Million Pcs), Average Price (USD/Pcs), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Schaeffler Recent Developments/Updates

Table 78. Tokai Carbon Basic Information, Manufacturing Base and Competitors

Table 79. Tokai Carbon Major Business

Table 80. Tokai Carbon Automobile Friction Products Product and Services

Table 81. Tokai Carbon Automobile Friction Products Sales Quantity (Million Pcs), Average Price (USD/Pcs), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

- Table 82. Tokai Carbon Recent Developments/Updates
- Table 83. BPW Group Basic Information, Manufacturing Base and Competitors
- Table 84. BPW Group Major Business
- Table 85. BPW Group Automobile Friction Products Product and Services
- Table 86. BPW Group Automobile Friction Products Sales Quantity (Million Pcs), Average Price (USD/Pcs), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 87. BPW Group Recent Developments/Updates
- Table 88. Tribo Basic Information, Manufacturing Base and Competitors
- Table 89. Tribo Major Business
- Table 90. Tribo Automobile Friction Products Product and Services
- Table 91. Tribo Automobile Friction Products Sales Quantity (Million Pcs), Average Price (USD/Pcs), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 92. Tribo Recent Developments/Updates
- Table 93. Escorts Kubota Basic Information, Manufacturing Base and Competitors
- Table 94. Escorts Kubota Major Business
- Table 95. Escorts Kubota Automobile Friction Products Product and Services
- Table 96. Escorts Kubota Automobile Friction Products Sales Quantity (Million Pcs), Average Price (USD/Pcs), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 97. Escorts Kubota Recent Developments/Updates
- Table 98. Global Automobile Friction Products Sales Quantity by Manufacturer (2018-2023) & (Million Pcs)
- Table 99. Global Automobile Friction Products Revenue by Manufacturer (2018-2023) & (USD Million)
- Table 100. Global Automobile Friction Products Average Price by Manufacturer (2018-2023) & (USD/Pcs)
- Table 101. Market Position of Manufacturers in Automobile Friction Products, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022
- Table 102. Head Office and Automobile Friction Products Production Site of Key Manufacturer
- Table 103. Automobile Friction Products Market: Company Product Type Footprint
- Table 104. Automobile Friction Products Market: Company Product Application Footprint
- Table 105. Automobile Friction Products New Market Entrants and Barriers to Market Entry
- Table 106. Automobile Friction Products Mergers, Acquisition, Agreements, and Collaborations
- Table 107. Global Automobile Friction Products Sales Quantity by Region (2018-2023)

& (Million Pcs)

Table 108. Global Automobile Friction Products Sales Quantity by Region (2024-2029)

& (Million Pcs)

Table 109. Global Automobile Friction Products Consumption Value by Region (2018-2023) & (USD Million)

Table 110. Global Automobile Friction Products Consumption Value by Region (2024-2029) & (USD Million)

Table 111. Global Automobile Friction Products Average Price by Region (2018-2023) & (USD/Pcs)

Table 112. Global Automobile Friction Products Average Price by Region (2024-2029) & (USD/Pcs)

Table 113. Global Automobile Friction Products Sales Quantity by Type (2018-2023) & (Million Pcs)

Table 114. Global Automobile Friction Products Sales Quantity by Type (2024-2029) & (Million Pcs)

Table 115. Global Automobile Friction Products Consumption Value by Type (2018-2023) & (USD Million)

Table 116. Global Automobile Friction Products Consumption Value by Type (2024-2029) & (USD Million)

Table 117. Global Automobile Friction Products Average Price by Type (2018-2023) & (USD/Pcs)

Table 118. Global Automobile Friction Products Average Price by Type (2024-2029) & (USD/Pcs)

Table 119. Global Automobile Friction Products Sales Quantity by Application (2018-2023) & (Million Pcs)

Table 120. Global Automobile Friction Products Sales Quantity by Application (2024-2029) & (Million Pcs)

Table 121. Global Automobile Friction Products Consumption Value by Application (2018-2023) & (USD Million)

Table 122. Global Automobile Friction Products Consumption Value by Application (2024-2029) & (USD Million)

Table 123. Global Automobile Friction Products Average Price by Application (2018-2023) & (USD/Pcs)

Table 124. Global Automobile Friction Products Average Price by Application (2024-2029) & (USD/Pcs)

Table 125. North America Automobile Friction Products Sales Quantity by Type (2018-2023) & (Million Pcs)

Table 126. North America Automobile Friction Products Sales Quantity by Type (2024-2029) & (Million Pcs)

Table 127. North America Automobile Friction Products Sales Quantity by Application (2018-2023) & (Million Pcs)

Table 128. North America Automobile Friction Products Sales Quantity by Application (2024-2029) & (Million Pcs)

Table 129. North America Automobile Friction Products Sales Quantity by Country (2018-2023) & (Million Pcs)

Table 130. North America Automobile Friction Products Sales Quantity by Country (2024-2029) & (Million Pcs)

Table 131. North America Automobile Friction Products Consumption Value by Country (2018-2023) & (USD Million)

Table 132. North America Automobile Friction Products Consumption Value by Country (2024-2029) & (USD Million)

Table 133. Europe Automobile Friction Products Sales Quantity by Type (2018-2023) & (Million Pcs)

Table 134. Europe Automobile Friction Products Sales Quantity by Type (2024-2029) & (Million Pcs)

Table 135. Europe Automobile Friction Products Sales Quantity by Application (2018-2023) & (Million Pcs)

Table 136. Europe Automobile Friction Products Sales Quantity by Application (2024-2029) & (Million Pcs)

Table 137. Europe Automobile Friction Products Sales Quantity by Country (2018-2023) & (Million Pcs)

Table 138. Europe Automobile Friction Products Sales Quantity by Country (2024-2029) & (Million Pcs)

Table 139. Europe Automobile Friction Products Consumption Value by Country (2018-2023) & (USD Million)

Table 140. Europe Automobile Friction Products Consumption Value by Country (2024-2029) & (USD Million)

Table 141. Asia-Pacific Automobile Friction Products Sales Quantity by Type (2018-2023) & (Million Pcs)

Table 142. Asia-Pacific Automobile Friction Products Sales Quantity by Type (2024-2029) & (Million Pcs)

Table 143. Asia-Pacific Automobile Friction Products Sales Quantity by Application (2018-2023) & (Million Pcs)

Table 144. Asia-Pacific Automobile Friction Products Sales Quantity by Application (2024-2029) & (Million Pcs)

Table 145. Asia-Pacific Automobile Friction Products Sales Quantity by Region (2018-2023) & (Million Pcs)

Table 146. Asia-Pacific Automobile Friction Products Sales Quantity by Region

(2024-2029) & (Million Pcs)

Table 147. Asia-Pacific Automobile Friction Products Consumption Value by Region (2018-2023) & (USD Million)

Table 148. Asia-Pacific Automobile Friction Products Consumption Value by Region (2024-2029) & (USD Million)

Table 149. South America Automobile Friction Products Sales Quantity by Type (2018-2023) & (Million Pcs)

Table 150. South America Automobile Friction Products Sales Quantity by Type (2024-2029) & (Million Pcs)

Table 151. South America Automobile Friction Products Sales Quantity by Application (2018-2023) & (Million Pcs)

Table 152. South America Automobile Friction Products Sales Quantity by Application (2024-2029) & (Million Pcs)

Table 153. South America Automobile Friction Products Sales Quantity by Country (2018-2023) & (Million Pcs)

Table 154. South America Automobile Friction Products Sales Quantity by Country (2024-2029) & (Million Pcs)

Table 155. South America Automobile Friction Products Consumption Value by Country (2018-2023) & (USD Million)

Table 156. South America Automobile Friction Products Consumption Value by Country (2024-2029) & (USD Million)

Table 157. Middle East & Africa Automobile Friction Products Sales Quantity by Type (2018-2023) & (Million Pcs)

Table 158. Middle East & Africa Automobile Friction Products Sales Quantity by Type (2024-2029) & (Million Pcs)

Table 159. Middle East & Africa Automobile Friction Products Sales Quantity by Application (2018-2023) & (Million Pcs)

Table 160. Middle East & Africa Automobile Friction Products Sales Quantity by Application (2024-2029) & (Million Pcs)

Table 161. Middle East & Africa Automobile Friction Products Sales Quantity by Region (2018-2023) & (Million Pcs)

Table 162. Middle East & Africa Automobile Friction Products Sales Quantity by Region (2024-2029) & (Million Pcs)

Table 163. Middle East & Africa Automobile Friction Products Consumption Value by Region (2018-2023) & (USD Million)

Table 164. Middle East & Africa Automobile Friction Products Consumption Value by Region (2024-2029) & (USD Million)

Table 165. Automobile Friction Products Raw Material

Table 166. Key Manufacturers of Automobile Friction Products Raw Materials

Table 167. Automobile Friction Products Typical Distributors

Table 168. Automobile Friction Products Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Automobile Friction Products Picture

Figure 2. Global Automobile Friction Products Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global Automobile Friction Products Consumption Value Market Share by Type in 2022

Figure 4. Brake Pads Examples

Figure 5. Brake Linings Examples

Figure 6. Clutch Discs Examples

Figure 7. Others Examples

Figure 8. Global Automobile Friction Products Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 9. Global Automobile Friction Products Consumption Value Market Share by Application in 2022

Figure 10. Passenger Cars Examples

Figure 11. Commercial Vehicles Examples

Figure 12. Global Automobile Friction Products Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 13. Global Automobile Friction Products Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 14. Global Automobile Friction Products Sales Quantity (2018-2029) & (Million Pcs)

Figure 15. Global Automobile Friction Products Average Price (2018-2029) & (USD/Pcs)

Figure 16. Global Automobile Friction Products Sales Quantity Market Share by Manufacturer in 2022

Figure 17. Global Automobile Friction Products Consumption Value Market Share by Manufacturer in 2022

Figure 18. Producer Shipments of Automobile Friction Products by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 19. Top 3 Automobile Friction Products Manufacturer (Consumption Value) Market Share in 2022

Figure 20. Top 6 Automobile Friction Products Manufacturer (Consumption Value) Market Share in 2022

Figure 21. Global Automobile Friction Products Sales Quantity Market Share by Region (2018-2029)

Figure 22. Global Automobile Friction Products Consumption Value Market Share by

Region (2018-2029)

Figure 23. North America Automobile Friction Products Consumption Value (2018-2029) & (USD Million)

Figure 24. Europe Automobile Friction Products Consumption Value (2018-2029) & (USD Million)

Figure 25. Asia-Pacific Automobile Friction Products Consumption Value (2018-2029) & (USD Million)

Figure 26. South America Automobile Friction Products Consumption Value (2018-2029) & (USD Million)

Figure 27. Middle East & Africa Automobile Friction Products Consumption Value (2018-2029) & (USD Million)

Figure 28. Global Automobile Friction Products Sales Quantity Market Share by Type (2018-2029)

Figure 29. Global Automobile Friction Products Consumption Value Market Share by Type (2018-2029)

Figure 30. Global Automobile Friction Products Average Price by Type (2018-2029) & (USD/Pcs)

Figure 31. Global Automobile Friction Products Sales Quantity Market Share by Application (2018-2029)

Figure 32. Global Automobile Friction Products Consumption Value Market Share by Application (2018-2029)

Figure 33. Global Automobile Friction Products Average Price by Application (2018-2029) & (USD/Pcs)

Figure 34. North America Automobile Friction Products Sales Quantity Market Share by Type (2018-2029)

Figure 35. North America Automobile Friction Products Sales Quantity Market Share by Application (2018-2029)

Figure 36. North America Automobile Friction Products Sales Quantity Market Share by Country (2018-2029)

Figure 37. North America Automobile Friction Products Consumption Value Market Share by Country (2018-2029)

Figure 38. United States Automobile Friction Products Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 39. Canada Automobile Friction Products Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 40. Mexico Automobile Friction Products Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 41. Europe Automobile Friction Products Sales Quantity Market Share by Type (2018-2029)

Figure 42. Europe Automobile Friction Products Sales Quantity Market Share by Application (2018-2029)

Figure 43. Europe Automobile Friction Products Sales Quantity Market Share by Country (2018-2029)

Figure 44. Europe Automobile Friction Products Consumption Value Market Share by Country (2018-2029)

Figure 45. Germany Automobile Friction Products Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 46. France Automobile Friction Products Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. United Kingdom Automobile Friction Products Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. Russia Automobile Friction Products Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. Italy Automobile Friction Products Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. Asia-Pacific Automobile Friction Products Sales Quantity Market Share by Type (2018-2029)

Figure 51. Asia-Pacific Automobile Friction Products Sales Quantity Market Share by Application (2018-2029)

Figure 52. Asia-Pacific Automobile Friction Products Sales Quantity Market Share by Region (2018-2029)

Figure 53. Asia-Pacific Automobile Friction Products Consumption Value Market Share by Region (2018-2029)

Figure 54. China Automobile Friction Products Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 55. Japan Automobile Friction Products Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. Korea Automobile Friction Products Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. India Automobile Friction Products Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. Southeast Asia Automobile Friction Products Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. Australia Automobile Friction Products Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. South America Automobile Friction Products Sales Quantity Market Share by Type (2018-2029)

Figure 61. South America Automobile Friction Products Sales Quantity Market Share by

Application (2018-2029)

Figure 62. South America Automobile Friction Products Sales Quantity Market Share by Country (2018-2029)

Figure 63. South America Automobile Friction Products Consumption Value Market Share by Country (2018-2029)

Figure 64. Brazil Automobile Friction Products Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 65. Argentina Automobile Friction Products Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 66. Middle East & Africa Automobile Friction Products Sales Quantity Market Share by Type (2018-2029)

Figure 67. Middle East & Africa Automobile Friction Products Sales Quantity Market Share by Application (2018-2029)

Figure 68. Middle East & Africa Automobile Friction Products Sales Quantity Market Share by Region (2018-2029)

Figure 69. Middle East & Africa Automobile Friction Products Consumption Value Market Share by Region (2018-2029)

Figure 70. Turkey Automobile Friction Products Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 71. Egypt Automobile Friction Products Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 72. Saudi Arabia Automobile Friction Products Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 73. South Africa Automobile Friction Products Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 74. Automobile Friction Products Market Drivers

Figure 75. Automobile Friction Products Market Restraints

Figure 76. Automobile Friction Products Market Trends

Figure 77. Porters Five Forces Analysis

Figure 78. Manufacturing Cost Structure Analysis of Automobile Friction Products in 2022

Figure 79. Manufacturing Process Analysis of Automobile Friction Products

Figure 80. Automobile Friction Products Industrial Chain

Figure 81. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 82. Direct Channel Pros & Cons

Figure 83. Indirect Channel Pros & Cons

Figure 84. Methodology

Figure 85. Research Process and Data Source

I would like to order

Product name: Global Automobile Friction Products Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

Product link: <https://marketpublishers.com/r/G94D0FE15D59EN.html>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G94D0FE15D59EN.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

