

# Global Friction Products Market Growth 2024-2030

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## Abstracts

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According to our LPI (LP Information) latest study, the global Friction Products market size was valued at US\$ 8864.9 million in 2023. With growing demand in downstream market, the Friction Products is forecast to a readjusted size of US\$ 12230 million by 2030 with a CAGR of 4.7% during review period.

The research report highlights the growth potential of the global Friction Products market. Friction Products are expected to show stable growth in the future market. However, product differentiation, reducing costs, and supply chain optimization remain crucial for the widespread adoption of Friction Products. Market players need to invest in research and development, forge strategic partnerships, and align their offerings with evolving consumer preferences to capitalize on the immense opportunities presented by the Friction Products market.

Friction materials—also known as brake materials and clutch materials—are used to induce friction in situations where slow or decreased movement is necessary. Friction is the resistance to relative motion that opposes an object's direction of movement. Friction is created when a solid object comes into contact with a diverging surface. Friction can be used anywhere from slowing or stopping an object to accelerating it to a certain speed.

The report studies friction products (including brake pads, brake linings, clutch discs, brake blocks etc.) which are made from friction materials. They can be widely used in automotive, railway, industrial and aerospace field.

Global key players of friction products include Akebono Brake, Nisshinbo, Bosch, Continental, GMP Friction Products, etc. Global top three manufacturers hold a share

over 30%. North America is the largest producer of friction products, holds a share over 24%, followed by Japan, Europe, and China. In terms of product, brake pads is the largest segment, with a share over 41%. And in terms of application, the largest application is automotive, with a share over 70%, followed by industrial and railway.

#### Key Features:

The report on Friction Products market reflects various aspects and provide valuable insights into the industry.

**Market Size and Growth:** The research report provide an overview of the current size and growth of the Friction Products market. It may include historical data, market segmentation by Type (e.g., Brake Pads, Brake Linings), and regional breakdowns.

**Market Drivers and Challenges:** The report can identify and analyse the factors driving the growth of the Friction Products market, such as government regulations, environmental concerns, technological advancements, and changing consumer preferences. It can also highlight the challenges faced by the industry, including infrastructure limitations, range anxiety, and high upfront costs.

**Competitive Landscape:** The research report provides analysis of the competitive landscape within the Friction Products market. It includes profiles of key players, their market share, strategies, and product offerings. The report can also highlight emerging players and their potential impact on the market.

**Technological Developments:** The research report can delve into the latest technological developments in the Friction Products industry. This include advancements in Friction Products technology, Friction Products new entrants, Friction Products new investment, and other innovations that are shaping the future of Friction Products.

**Downstream Procumbent Preference:** The report can shed light on customer procumbent behaviour and adoption trends in the Friction Products market. It includes factors influencing customer ' purchasing decisions, preferences for Friction Products product.

**Government Policies and Incentives:** The research report analyse the impact of government policies and incentives on the Friction Products market. This may include an assessment of regulatory frameworks, subsidies, tax incentives, and other measures

aimed at promoting Friction Products market. The report also evaluates the effectiveness of these policies in driving market growth.

**Environmental Impact and Sustainability:** The research report assess the environmental impact and sustainability aspects of the Friction Products market.

**Market Forecasts and Future Outlook:** Based on the analysis conducted, the research report provide market forecasts and outlook for the Friction Products industry. This includes projections of market size, growth rates, regional trends, and predictions on technological advancements and policy developments.

**Recommendations and Opportunities:** The report conclude with recommendations for industry stakeholders, policymakers, and investors. It highlights potential opportunities for market players to capitalize on emerging trends, overcome challenges, and contribute to the growth and development of the Friction Products market.

**Market Segmentation:**

Friction Products market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

**Segmentation by type**

Brake Pads

Brake Linings

Clutch Discs

Brake Blocks

Others

**Segmentation by application**

Automotive

Railway

Industrial

Aerospace

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

Akebono Brake

Nisshinbo

Bosch

Continental

GMP Friction Products

Tenneco

Bendix

Sangsin Brake

BorgWarner

Shandong Longji

Shandong Gold Phoenix

Svendborg Brakes (Altra Motion)

Carlisle Brake & Friction (CBF)

Aisin Chemical Co

Schaeffler

Vulkan

BPW Group

### Key Questions Addressed in this Report

What is the 10-year outlook for the global Friction Products market?

What factors are driving Friction Products market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Friction Products market opportunities vary by end market size?

How does Friction Products break out type, application?

## Contents

### 1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

### 2 EXECUTIVE SUMMARY

#### 2.1 World Market Overview

- 2.1.1 Global Friction Products Annual Sales 2019-2030
- 2.1.2 World Current & Future Analysis for Friction Products by Geographic Region, 2019, 2023 & 2030
- 2.1.3 World Current & Future Analysis for Friction Products by Country/Region, 2019, 2023 & 2030

#### 2.2 Friction Products Segment by Type

- 2.2.1 Brake Pads
- 2.2.2 Brake Linings
- 2.2.3 Clutch Discs
- 2.2.4 Brake Blocks
- 2.2.5 Others

#### 2.3 Friction Products Sales by Type

- 2.3.1 Global Friction Products Sales Market Share by Type (2019-2024)
- 2.3.2 Global Friction Products Revenue and Market Share by Type (2019-2024)
- 2.3.3 Global Friction Products Sale Price by Type (2019-2024)

#### 2.4 Friction Products Segment by Application

- 2.4.1 Automotive
- 2.4.2 Railway
- 2.4.3 Industrial
- 2.4.4 Aerospace
- 2.4.5 Others

#### 2.5 Friction Products Sales by Application

- 2.5.1 Global Friction Products Sale Market Share by Application (2019-2024)

2.5.2 Global Friction Products Revenue and Market Share by Application (2019-2024)

2.5.3 Global Friction Products Sale Price by Application (2019-2024)

### **3 GLOBAL FRICTION PRODUCTS BY COMPANY**

3.1 Global Friction Products Breakdown Data by Company

3.1.1 Global Friction Products Annual Sales by Company (2019-2024)

3.1.2 Global Friction Products Sales Market Share by Company (2019-2024)

3.2 Global Friction Products Annual Revenue by Company (2019-2024)

3.2.1 Global Friction Products Revenue by Company (2019-2024)

3.2.2 Global Friction Products Revenue Market Share by Company (2019-2024)

3.3 Global Friction Products Sale Price by Company

3.4 Key Manufacturers Friction Products Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Friction Products Product Location Distribution

3.4.2 Players Friction Products Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)

3.6 New Products and Potential Entrants

3.7 Mergers & Acquisitions, Expansion

### **4 WORLD HISTORIC REVIEW FOR FRICTION PRODUCTS BY GEOGRAPHIC REGION**

4.1 World Historic Friction Products Market Size by Geographic Region (2019-2024)

4.1.1 Global Friction Products Annual Sales by Geographic Region (2019-2024)

4.1.2 Global Friction Products Annual Revenue by Geographic Region (2019-2024)

4.2 World Historic Friction Products Market Size by Country/Region (2019-2024)

4.2.1 Global Friction Products Annual Sales by Country/Region (2019-2024)

4.2.2 Global Friction Products Annual Revenue by Country/Region (2019-2024)

4.3 Americas Friction Products Sales Growth

4.4 APAC Friction Products Sales Growth

4.5 Europe Friction Products Sales Growth

4.6 Middle East & Africa Friction Products Sales Growth

### **5 AMERICAS**

5.1 Americas Friction Products Sales by Country



- 5.1.1 Americas Friction Products Sales by Country (2019-2024)
- 5.1.2 Americas Friction Products Revenue by Country (2019-2024)
- 5.2 Americas Friction Products Sales by Type
- 5.3 Americas Friction Products Sales by Application
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

## **6 APAC**

- 6.1 APAC Friction Products Sales by Region
  - 6.1.1 APAC Friction Products Sales by Region (2019-2024)
  - 6.1.2 APAC Friction Products Revenue by Region (2019-2024)
- 6.2 APAC Friction Products Sales by Type
- 6.3 APAC Friction Products Sales by Application
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

## **7 EUROPE**

- 7.1 Europe Friction Products by Country
  - 7.1.1 Europe Friction Products Sales by Country (2019-2024)
  - 7.1.2 Europe Friction Products Revenue by Country (2019-2024)
- 7.2 Europe Friction Products Sales by Type
- 7.3 Europe Friction Products Sales by Application
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

## **8 MIDDLE EAST & AFRICA**

- 8.1 Middle East & Africa Friction Products by Country
  - 8.1.1 Middle East & Africa Friction Products Sales by Country (2019-2024)
  - 8.1.2 Middle East & Africa Friction Products Revenue by Country (2019-2024)
- 8.2 Middle East & Africa Friction Products Sales by Type
- 8.3 Middle East & Africa Friction Products Sales by Application
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

## **9 MARKET DRIVERS, CHALLENGES AND TRENDS**

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

## **10 MANUFACTURING COST STRUCTURE ANALYSIS**

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of Friction Products
- 10.3 Manufacturing Process Analysis of Friction Products
- 10.4 Industry Chain Structure of Friction Products

## **11 MARKETING, DISTRIBUTORS AND CUSTOMER**

- 11.1 Sales Channel
  - 11.1.1 Direct Channels
  - 11.1.2 Indirect Channels
- 11.2 Friction Products Distributors
- 11.3 Friction Products Customer

## **12 WORLD FORECAST REVIEW FOR FRICTION PRODUCTS BY GEOGRAPHIC REGION**

- 12.1 Global Friction Products Market Size Forecast by Region
  - 12.1.1 Global Friction Products Forecast by Region (2025-2030)
  - 12.1.2 Global Friction Products Annual Revenue Forecast by Region (2025-2030)
- 12.2 Americas Forecast by Country

- 12.3 APAC Forecast by Region
- 12.4 Europe Forecast by Country
- 12.5 Middle East & Africa Forecast by Country
- 12.6 Global Friction Products Forecast by Type
- 12.7 Global Friction Products Forecast by Application

## **13 KEY PLAYERS ANALYSIS**

### 13.1 Akebono Brake

- 13.1.1 Akebono Brake Company Information
- 13.1.2 Akebono Brake Friction Products Product Portfolios and Specifications
- 13.1.3 Akebono Brake Friction Products Sales, Revenue, Price and Gross Margin (2019-2024)
- 13.1.4 Akebono Brake Main Business Overview
- 13.1.5 Akebono Brake Latest Developments

### 13.2 Nisshinbo

- 13.2.1 Nisshinbo Company Information
- 13.2.2 Nisshinbo Friction Products Product Portfolios and Specifications
- 13.2.3 Nisshinbo Friction Products Sales, Revenue, Price and Gross Margin (2019-2024)
- 13.2.4 Nisshinbo Main Business Overview
- 13.2.5 Nisshinbo Latest Developments

### 13.3 Bosch

- 13.3.1 Bosch Company Information
- 13.3.2 Bosch Friction Products Product Portfolios and Specifications
- 13.3.3 Bosch Friction Products Sales, Revenue, Price and Gross Margin (2019-2024)
- 13.3.4 Bosch Main Business Overview
- 13.3.5 Bosch Latest Developments

### 13.4 Continental

- 13.4.1 Continental Company Information
- 13.4.2 Continental Friction Products Product Portfolios and Specifications
- 13.4.3 Continental Friction Products Sales, Revenue, Price and Gross Margin (2019-2024)
- 13.4.4 Continental Main Business Overview
- 13.4.5 Continental Latest Developments

### 13.5 GMP Friction Products

- 13.5.1 GMP Friction Products Company Information
- 13.5.2 GMP Friction Products Friction Products Product Portfolios and Specifications
- 13.5.3 GMP Friction Products Friction Products Sales, Revenue, Price and Gross

## Margin (2019-2024)

13.5.4 GMP Friction Products Main Business Overview

13.5.5 GMP Friction Products Latest Developments

## 13.6 Tenneco

13.6.1 Tenneco Company Information

13.6.2 Tenneco Friction Products Product Portfolios and Specifications

13.6.3 Tenneco Friction Products Sales, Revenue, Price and Gross Margin

(2019-2024)

13.6.4 Tenneco Main Business Overview

13.6.5 Tenneco Latest Developments

## 13.7 Bendix

13.7.1 Bendix Company Information

13.7.2 Bendix Friction Products Product Portfolios and Specifications

13.7.3 Bendix Friction Products Sales, Revenue, Price and Gross Margin (2019-2024)

13.7.4 Bendix Main Business Overview

13.7.5 Bendix Latest Developments

## 13.8 Sangsin Brake

13.8.1 Sangsin Brake Company Information

13.8.2 Sangsin Brake Friction Products Product Portfolios and Specifications

13.8.3 Sangsin Brake Friction Products Sales, Revenue, Price and Gross Margin

(2019-2024)

13.8.4 Sangsin Brake Main Business Overview

13.8.5 Sangsin Brake Latest Developments

## 13.9 BorgWarner

13.9.1 BorgWarner Company Information

13.9.2 BorgWarner Friction Products Product Portfolios and Specifications

13.9.3 BorgWarner Friction Products Sales, Revenue, Price and Gross Margin

(2019-2024)

13.9.4 BorgWarner Main Business Overview

13.9.5 BorgWarner Latest Developments

## 13.10 Shandong Longji

13.10.1 Shandong Longji Company Information

13.10.2 Shandong Longji Friction Products Product Portfolios and Specifications

13.10.3 Shandong Longji Friction Products Sales, Revenue, Price and Gross Margin

(2019-2024)

13.10.4 Shandong Longji Main Business Overview

13.10.5 Shandong Longji Latest Developments

## 13.11 Shandong Gold Phoenix

13.11.1 Shandong Gold Phoenix Company Information

- 13.11.2 Shandong Gold Phoenix Friction Products Product Portfolios and Specifications
- 13.11.3 Shandong Gold Phoenix Friction Products Sales, Revenue, Price and Gross Margin (2019-2024)
- 13.11.4 Shandong Gold Phoenix Main Business Overview
- 13.11.5 Shandong Gold Phoenix Latest Developments
- 13.12 Svendborg Brakes (Altra Motion)
  - 13.12.1 Svendborg Brakes (Altra Motion) Company Information
  - 13.12.2 Svendborg Brakes (Altra Motion) Friction Products Product Portfolios and Specifications
  - 13.12.3 Svendborg Brakes (Altra Motion) Friction Products Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.12.4 Svendborg Brakes (Altra Motion) Main Business Overview
  - 13.12.5 Svendborg Brakes (Altra Motion) Latest Developments
- 13.13 Carlisle Brake & Friction (CBF)
  - 13.13.1 Carlisle Brake & Friction (CBF) Company Information
  - 13.13.2 Carlisle Brake & Friction (CBF) Friction Products Product Portfolios and Specifications
  - 13.13.3 Carlisle Brake & Friction (CBF) Friction Products Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.13.4 Carlisle Brake & Friction (CBF) Main Business Overview
  - 13.13.5 Carlisle Brake & Friction (CBF) Latest Developments
- 13.14 Aisin Chemical Co
  - 13.14.1 Aisin Chemical Co Company Information
  - 13.14.2 Aisin Chemical Co Friction Products Product Portfolios and Specifications
  - 13.14.3 Aisin Chemical Co Friction Products Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.14.4 Aisin Chemical Co Main Business Overview
  - 13.14.5 Aisin Chemical Co Latest Developments
- 13.15 Schaeffler
  - 13.15.1 Schaeffler Company Information
  - 13.15.2 Schaeffler Friction Products Product Portfolios and Specifications
  - 13.15.3 Schaeffler Friction Products Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.15.4 Schaeffler Main Business Overview
  - 13.15.5 Schaeffler Latest Developments
- 13.16 Vulkan
  - 13.16.1 Vulkan Company Information
  - 13.16.2 Vulkan Friction Products Product Portfolios and Specifications

13.16.3 Vulkan Friction Products Sales, Revenue, Price and Gross Margin  
(2019-2024)

13.16.4 Vulkan Main Business Overview

13.16.5 Vulkan Latest Developments

13.17 BPW Group

13.17.1 BPW Group Company Information

13.17.2 BPW Group Friction Products Product Portfolios and Specifications

13.17.3 BPW Group Friction Products Sales, Revenue, Price and Gross Margin  
(2019-2024)

13.17.4 BPW Group Main Business Overview

13.17.5 BPW Group Latest Developments

## **14 RESEARCH FINDINGS AND CONCLUSION**

## List Of Tables

### LIST OF TABLES

- Table 1. Friction Products Annual Sales CAGR by Geographic Region (2019, 2023 & 2030) & (\$ millions)
- Table 2. Friction Products Annual Sales CAGR by Country/Region (2019, 2023 & 2030) & (\$ millions)
- Table 3. Major Players of Brake Pads
- Table 4. Major Players of Brake Linings
- Table 5. Major Players of Clutch Discs
- Table 6. Major Players of Brake Blocks
- Table 7. Major Players of Others
- Table 8. Global Friction Products Sales by Type (2019-2024) & (Million Pcs)
- Table 9. Global Friction Products Sales Market Share by Type (2019-2024)
- Table 10. Global Friction Products Revenue by Type (2019-2024) & (\$ million)
- Table 11. Global Friction Products Revenue Market Share by Type (2019-2024)
- Table 12. Global Friction Products Sale Price by Type (2019-2024) & (US\$/Piece)
- Table 13. Global Friction Products Sales by Application (2019-2024) & (Million Pcs)
- Table 14. Global Friction Products Sales Market Share by Application (2019-2024)
- Table 15. Global Friction Products Revenue by Application (2019-2024)
- Table 16. Global Friction Products Revenue Market Share by Application (2019-2024)
- Table 17. Global Friction Products Sale Price by Application (2019-2024) & (US\$/Piece)
- Table 18. Global Friction Products Sales by Company (2019-2024) & (Million Pcs)
- Table 19. Global Friction Products Sales Market Share by Company (2019-2024)
- Table 20. Global Friction Products Revenue by Company (2019-2024) (\$ Millions)
- Table 21. Global Friction Products Revenue Market Share by Company (2019-2024)
- Table 22. Global Friction Products Sale Price by Company (2019-2024) & (US\$/Piece)
- Table 23. Key Manufacturers Friction Products Producing Area Distribution and Sales Area
- Table 24. Players Friction Products Products Offered
- Table 25. Friction Products Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)
- Table 26. New Products and Potential Entrants
- Table 27. Mergers & Acquisitions, Expansion
- Table 28. Global Friction Products Sales by Geographic Region (2019-2024) & (Million Pcs)
- Table 29. Global Friction Products Sales Market Share Geographic Region (2019-2024)
- Table 30. Global Friction Products Revenue by Geographic Region (2019-2024) & (\$ millions)

Table 31. Global Friction Products Revenue Market Share by Geographic Region (2019-2024)

Table 32. Global Friction Products Sales by Country/Region (2019-2024) & (Million Pcs)

Table 33. Global Friction Products Sales Market Share by Country/Region (2019-2024)

Table 34. Global Friction Products Revenue by Country/Region (2019-2024) & (\$ millions)

Table 35. Global Friction Products Revenue Market Share by Country/Region (2019-2024)

Table 36. Americas Friction Products Sales by Country (2019-2024) & (Million Pcs)

Table 37. Americas Friction Products Sales Market Share by Country (2019-2024)

Table 38. Americas Friction Products Revenue by Country (2019-2024) & (\$ Millions)

Table 39. Americas Friction Products Revenue Market Share by Country (2019-2024)

Table 40. Americas Friction Products Sales by Type (2019-2024) & (Million Pcs)

Table 41. Americas Friction Products Sales by Application (2019-2024) & (Million Pcs)

Table 42. APAC Friction Products Sales by Region (2019-2024) & (Million Pcs)

Table 43. APAC Friction Products Sales Market Share by Region (2019-2024)

Table 44. APAC Friction Products Revenue by Region (2019-2024) & (\$ Millions)

Table 45. APAC Friction Products Revenue Market Share by Region (2019-2024)

Table 46. APAC Friction Products Sales by Type (2019-2024) & (Million Pcs)

Table 47. APAC Friction Products Sales by Application (2019-2024) & (Million Pcs)

Table 48. Europe Friction Products Sales by Country (2019-2024) & (Million Pcs)

Table 49. Europe Friction Products Sales Market Share by Country (2019-2024)

Table 50. Europe Friction Products Revenue by Country (2019-2024) & (\$ Millions)

Table 51. Europe Friction Products Revenue Market Share by Country (2019-2024)

Table 52. Europe Friction Products Sales by Type (2019-2024) & (Million Pcs)

Table 53. Europe Friction Products Sales by Application (2019-2024) & (Million Pcs)

Table 54. Middle East & Africa Friction Products Sales by Country (2019-2024) & (Million Pcs)

Table 55. Middle East & Africa Friction Products Sales Market Share by Country (2019-2024)

Table 56. Middle East & Africa Friction Products Revenue by Country (2019-2024) & (\$ Millions)

Table 57. Middle East & Africa Friction Products Revenue Market Share by Country (2019-2024)

Table 58. Middle East & Africa Friction Products Sales by Type (2019-2024) & (Million Pcs)

Table 59. Middle East & Africa Friction Products Sales by Application (2019-2024) & (Million Pcs)

Table 60. Key Market Drivers & Growth Opportunities of Friction Products



Table 61. Key Market Challenges & Risks of Friction Products

Table 62. Key Industry Trends of Friction Products

Table 63. Friction Products Raw Material

Table 64. Key Suppliers of Raw Materials

Table 65. Friction Products Distributors List

Table 66. Friction Products Customer List

Table 67. Global Friction Products Sales Forecast by Region (2025-2030) & (Million Pcs)

Table 68. Global Friction Products Revenue Forecast by Region (2025-2030) & (\$ millions)

Table 69. Americas Friction Products Sales Forecast by Country (2025-2030) & (Million Pcs)

Table 70. Americas Friction Products Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 71. APAC Friction Products Sales Forecast by Region (2025-2030) & (Million Pcs)

Table 72. APAC Friction Products Revenue Forecast by Region (2025-2030) & (\$ millions)

Table 73. Europe Friction Products Sales Forecast by Country (2025-2030) & (Million Pcs)

Table 74. Europe Friction Products Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 75. Middle East & Africa Friction Products Sales Forecast by Country (2025-2030) & (Million Pcs)

Table 76. Middle East & Africa Friction Products Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 77. Global Friction Products Sales Forecast by Type (2025-2030) & (Million Pcs)

Table 78. Global Friction Products Revenue Forecast by Type (2025-2030) & (\$ Millions)

Table 79. Global Friction Products Sales Forecast by Application (2025-2030) & (Million Pcs)

Table 80. Global Friction Products Revenue Forecast by Application (2025-2030) & (\$ Millions)

Table 81. Akebono Brake Basic Information, Friction Products Manufacturing Base, Sales Area and Its Competitors

Table 82. Akebono Brake Friction Products Product Portfolios and Specifications

Table 83. Akebono Brake Friction Products Sales (Million Pcs), Revenue (\$ Million), Price (US\$/Piece) and Gross Margin (2019-2024)

Table 84. Akebono Brake Main Business

Table 85. Akebono Brake Latest Developments

Table 86. Nisshinbo Basic Information, Friction Products Manufacturing Base, Sales Area and Its Competitors

Table 87. Nisshinbo Friction Products Product Portfolios and Specifications

Table 88. Nisshinbo Friction Products Sales (Million Pcs), Revenue (\$ Million), Price (US\$/Piece) and Gross Margin (2019-2024)

Table 89. Nisshinbo Main Business

Table 90. Nisshinbo Latest Developments

Table 91. Bosch Basic Information, Friction Products Manufacturing Base, Sales Area and Its Competitors

Table 92. Bosch Friction Products Product Portfolios and Specifications

Table 93. Bosch Friction Products Sales (Million Pcs), Revenue (\$ Million), Price (US\$/Piece) and Gross Margin (2019-2024)

Table 94. Bosch Main Business

Table 95. Bosch Latest Developments

Table 96. Continental Basic Information, Friction Products Manufacturing Base, Sales Area and Its Competitors

Table 97. Continental Friction Products Product Portfolios and Specifications

Table 98. Continental Friction Products Sales (Million Pcs), Revenue (\$ Million), Price (US\$/Piece) and Gross Margin (2019-2024)

Table 99. Continental Main Business

Table 100. Continental Latest Developments

Table 101. GMP Friction Products Basic Information, Friction Products Manufacturing Base, Sales Area and Its Competitors

Table 102. GMP Friction Products Friction Products Product Portfolios and Specifications

Table 103. GMP Friction Products Friction Products Sales (Million Pcs), Revenue (\$ Million), Price (US\$/Piece) and Gross Margin (2019-2024)

Table 104. GMP Friction Products Main Business

Table 105. GMP Friction Products Latest Developments

Table 106. Tenneco Basic Information, Friction Products Manufacturing Base, Sales Area and Its Competitors

Table 107. Tenneco Friction Products Product Portfolios and Specifications

Table 108. Tenneco Friction Products Sales (Million Pcs), Revenue (\$ Million), Price (US\$/Piece) and Gross Margin (2019-2024)

Table 109. Tenneco Main Business

Table 110. Tenneco Latest Developments

Table 111. Bendix Basic Information, Friction Products Manufacturing Base, Sales Area and Its Competitors

Table 112. Bendix Friction Products Product Portfolios and Specifications

Table 113. Bendix Friction Products Sales (Million Pcs), Revenue (\$ Million), Price (US\$/Piece) and Gross Margin (2019-2024)

Table 114. Bendix Main Business

Table 115. Bendix Latest Developments

Table 116. Sangsin Brake Basic Information, Friction Products Manufacturing Base, Sales Area and Its Competitors

Table 117. Sangsin Brake Friction Products Product Portfolios and Specifications

Table 118. Sangsin Brake Friction Products Sales (Million Pcs), Revenue (\$ Million), Price (US\$/Piece) and Gross Margin (2019-2024)

Table 119. Sangsin Brake Main Business

Table 120. Sangsin Brake Latest Developments

Table 121. BorgWarner Basic Information, Friction Products Manufacturing Base, Sales Area and Its Competitors

Table 122. BorgWarner Friction Products Product Portfolios and Specifications

Table 123. BorgWarner Friction Products Sales (Million Pcs), Revenue (\$ Million), Price (US\$/Piece) and Gross Margin (2019-2024)

Table 124. BorgWarner Main Business

Table 125. BorgWarner Latest Developments

Table 126. Shandong Longji Basic Information, Friction Products Manufacturing Base, Sales Area and Its Competitors

Table 127. Shandong Longji Friction Products Product Portfolios and Specifications

Table 128. Shandong Longji Friction Products Sales (Million Pcs), Revenue (\$ Million), Price (US\$/Piece) and Gross Margin (2019-2024)

Table 129. Shandong Longji Main Business

Table 130. Shandong Longji Latest Developments

Table 131. Shandong Gold Phoenix Basic Information, Friction Products Manufacturing Base, Sales Area and Its Competitors

Table 132. Shandong Gold Phoenix Friction Products Product Portfolios and Specifications

Table 133. Shandong Gold Phoenix Friction Products Sales (Million Pcs), Revenue (\$ Million), Price (US\$/Piece) and Gross Margin (2019-2024)

Table 134. Shandong Gold Phoenix Main Business

Table 135. Shandong Gold Phoenix Latest Developments

Table 136. Svendborg Brakes (Altra Motion) Basic Information, Friction Products Manufacturing Base, Sales Area and Its Competitors

Table 137. Svendborg Brakes (Altra Motion) Friction Products Product Portfolios and Specifications

Table 138. Svendborg Brakes (Altra Motion) Friction Products Sales (Million Pcs),

Revenue (\$ Million), Price (US\$/Piece) and Gross Margin (2019-2024)

Table 139. Svendborg Brakes (Altra Motion) Main Business

Table 140. Svendborg Brakes (Altra Motion) Latest Developments

Table 141. Carlisle Brake & Friction (CBF) Basic Information, Friction Products Manufacturing Base, Sales Area and Its Competitors

Table 142. Carlisle Brake & Friction (CBF) Friction Products Product Portfolios and Specifications

Table 143. Carlisle Brake & Friction (CBF) Friction Products Sales (Million Pcs), Revenue (\$ Million), Price (US\$/Piece) and Gross Margin (2019-2024)

Table 144. Carlisle Brake & Friction (CBF) Main Business

Table 145. Carlisle Brake & Friction (CBF) Latest Developments

Table 146. Aisin Chemical Co Basic Information, Friction Products Manufacturing Base, Sales Area and Its Competitors

Table 147. Aisin Chemical Co Friction Products Product Portfolios and Specifications

Table 148. Aisin Chemical Co Friction Products Sales (Million Pcs), Revenue (\$ Million), Price (US\$/Piece) and Gross Margin (2019-2024)

Table 149. Aisin Chemical Co Main Business

Table 150. Aisin Chemical Co Latest Developments

Table 151. Schaeffler Basic Information, Friction Products Manufacturing Base, Sales Area and Its Competitors

Table 152. Schaeffler Friction Products Product Portfolios and Specifications

Table 153. Schaeffler Friction Products Sales (Million Pcs), Revenue (\$ Million), Price (US\$/Piece) and Gross Margin (2019-2024)

Table 154. Schaeffler Main Business

Table 155. Schaeffler Latest Developments

Table 156. Vulkan Basic Information, Friction Products Manufacturing Base, Sales Area and Its Competitors

Table 157. Vulkan Friction Products Product Portfolios and Specifications

Table 158. Vulkan Friction Products Sales (Million Pcs), Revenue (\$ Million), Price (US\$/Piece) and Gross Margin (2019-2024)

Table 159. Vulkan Main Business

Table 160. Vulkan Latest Developments

Table 161. BPW Group Basic Information, Friction Products Manufacturing Base, Sales Area and Its Competitors

Table 162. BPW Group Friction Products Product Portfolios and Specifications

Table 163. BPW Group Friction Products Sales (Million Pcs), Revenue (\$ Million), Price (US\$/Piece) and Gross Margin (2019-2024)

Table 164. BPW Group Main Business

Table 165. BPW Group Latest Developments



## List Of Figures

### LIST OF FIGURES

- Figure 1. Picture of Friction Products
- Figure 2. Friction Products Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Friction Products Sales Growth Rate 2019-2030 (Million Pcs)
- Figure 7. Global Friction Products Revenue Growth Rate 2019-2030 (\$ Millions)
- Figure 8. Friction Products Sales by Region (2019, 2023 & 2030) & (\$ Millions)
- Figure 9. Product Picture of Brake Pads
- Figure 10. Product Picture of Brake Linings
- Figure 11. Product Picture of Clutch Discs
- Figure 12. Product Picture of Brake Blocks
- Figure 13. Product Picture of Others
- Figure 14. Global Friction Products Sales Market Share by Type in 2023
- Figure 15. Global Friction Products Revenue Market Share by Type (2019-2024)
- Figure 16. Friction Products Consumed in Automotive
- Figure 17. Global Friction Products Market: Automotive (2019-2024) & (Million Pcs)
- Figure 18. Friction Products Consumed in Railway
- Figure 19. Global Friction Products Market: Railway (2019-2024) & (Million Pcs)
- Figure 20. Friction Products Consumed in Industrial
- Figure 21. Global Friction Products Market: Industrial (2019-2024) & (Million Pcs)
- Figure 22. Friction Products Consumed in Aerospace
- Figure 23. Global Friction Products Market: Aerospace (2019-2024) & (Million Pcs)
- Figure 24. Friction Products Consumed in Others
- Figure 25. Global Friction Products Market: Others (2019-2024) & (Million Pcs)
- Figure 26. Global Friction Products Sales Market Share by Application (2023)
- Figure 27. Global Friction Products Revenue Market Share by Application in 2023
- Figure 28. Friction Products Sales Market by Company in 2023 (Million Pcs)
- Figure 29. Global Friction Products Sales Market Share by Company in 2023
- Figure 30. Friction Products Revenue Market by Company in 2023 (\$ Million)
- Figure 31. Global Friction Products Revenue Market Share by Company in 2023
- Figure 32. Global Friction Products Sales Market Share by Geographic Region (2019-2024)
- Figure 33. Global Friction Products Revenue Market Share by Geographic Region in 2023

- Figure 34. Americas Friction Products Sales 2019-2024 (Million Pcs)
- Figure 35. Americas Friction Products Revenue 2019-2024 (\$ Millions)
- Figure 36. APAC Friction Products Sales 2019-2024 (Million Pcs)
- Figure 37. APAC Friction Products Revenue 2019-2024 (\$ Millions)
- Figure 38. Europe Friction Products Sales 2019-2024 (Million Pcs)
- Figure 39. Europe Friction Products Revenue 2019-2024 (\$ Millions)
- Figure 40. Middle East & Africa Friction Products Sales 2019-2024 (Million Pcs)
- Figure 41. Middle East & Africa Friction Products Revenue 2019-2024 (\$ Millions)
- Figure 42. Americas Friction Products Sales Market Share by Country in 2023
- Figure 43. Americas Friction Products Revenue Market Share by Country in 2023
- Figure 44. Americas Friction Products Sales Market Share by Type (2019-2024)
- Figure 45. Americas Friction Products Sales Market Share by Application (2019-2024)
- Figure 46. United States Friction Products Revenue Growth 2019-2024 (\$ Millions)
- Figure 47. Canada Friction Products Revenue Growth 2019-2024 (\$ Millions)
- Figure 48. Mexico Friction Products Revenue Growth 2019-2024 (\$ Millions)
- Figure 49. Brazil Friction Products Revenue Growth 2019-2024 (\$ Millions)
- Figure 50. APAC Friction Products Sales Market Share by Region in 2023
- Figure 51. APAC Friction Products Revenue Market Share by Regions in 2023
- Figure 52. APAC Friction Products Sales Market Share by Type (2019-2024)
- Figure 53. APAC Friction Products Sales Market Share by Application (2019-2024)
- Figure 54. China Friction Products Revenue Growth 2019-2024 (\$ Millions)
- Figure 55. Japan Friction Products Revenue Growth 2019-2024 (\$ Millions)
- Figure 56. South Korea Friction Products Revenue Growth 2019-2024 (\$ Millions)
- Figure 57. Southeast Asia Friction Products Revenue Growth 2019-2024 (\$ Millions)
- Figure 58. India Friction Products Revenue Growth 2019-2024 (\$ Millions)
- Figure 59. Australia Friction Products Revenue Growth 2019-2024 (\$ Millions)
- Figure 60. China Taiwan Friction Products Revenue Growth 2019-2024 (\$ Millions)
- Figure 61. Europe Friction Products Sales Market Share by Country in 2023
- Figure 62. Europe Friction Products Revenue Market Share by Country in 2023
- Figure 63. Europe Friction Products Sales Market Share by Type (2019-2024)
- Figure 64. Europe Friction Products Sales Market Share by Application (2019-2024)
- Figure 65. Germany Friction Products Revenue Growth 2019-2024 (\$ Millions)
- Figure 66. France Friction Products Revenue Growth 2019-2024 (\$ Millions)
- Figure 67. UK Friction Products Revenue Growth 2019-2024 (\$ Millions)
- Figure 68. Italy Friction Products Revenue Growth 2019-2024 (\$ Millions)
- Figure 69. Russia Friction Products Revenue Growth 2019-2024 (\$ Millions)
- Figure 70. Middle East & Africa Friction Products Sales Market Share by Country in 2023
- Figure 71. Middle East & Africa Friction Products Revenue Market Share by Country in

2023

Figure 72. Middle East & Africa Friction Products Sales Market Share by Type (2019-2024)

Figure 73. Middle East & Africa Friction Products Sales Market Share by Application (2019-2024)

Figure 74. Egypt Friction Products Revenue Growth 2019-2024 (\$ Millions)

Figure 75. South Africa Friction Products Revenue Growth 2019-2024 (\$ Millions)

Figure 76. Israel Friction Products Revenue Growth 2019-2024 (\$ Millions)

Figure 77. Turkey Friction Products Revenue Growth 2019-2024 (\$ Millions)

Figure 78. GCC Country Friction Products Revenue Growth 2019-2024 (\$ Millions)

Figure 79. Manufacturing Cost Structure Analysis of Friction Products in 2023

Figure 80. Manufacturing Process Analysis of Friction Products

Figure 81. Industry Chain Structure of Friction Products

Figure 82. Channels of Distribution

Figure 83. Global Friction Products Sales Market Forecast by Region (2025-2030)

Figure 84. Global Friction Products Revenue Market Share Forecast by Region (2025-2030)

Figure 85. Global Friction Products Sales Market Share Forecast by Type (2025-2030)

Figure 86. Global Friction Products Revenue Market Share Forecast by Type (2025-2030)

Figure 87. Global Friction Products Sales Market Share Forecast by Application (2025-2030)

Figure 88. Global Friction Products Revenue Market Share Forecast by Application (2025-2030)



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