

Friction Products Market, Global Outlook and Forecast 2022-2028

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Abstracts

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.

This report contains market size and forecasts of Friction Products in global, including the following market information:

Global Friction Products Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Friction Products Market Sales, 2017-2022, 2023-2028, (Million Pcs)

Global top five Friction Products companies in 2021 (%)

The global Friction Products market was valued at 9324.3 million in 2021 and is projected to reach US\$ 12550 million by 2028, at a CAGR of 4.3% during the forecast period 2022-2028.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.



Brake Pads Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Friction Products include Akebono Brake, Nisshinbo, Bosch, Continental, GMP Friction Products, Tenneco, Bendix, Sangsin Brake and BorgWarner, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Friction Products manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Friction Products Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (Million Pcs)

Global Friction Products Market Segment Percentages, by Type, 2021 (%)

Brake Pads

Brake Linings

Clutch Discs

Brake Blocks

Others

Global Friction Products Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (Million Pcs)

Global Friction Products Market Segment Percentages, by Application, 2021 (%)

Automotive

Railway



Industrial			
Aerospace			
Others			
Global Friction Products Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (Million Pcs)			
Global Friction Products Market Segment Percentages, By Region and Country, 2021 (%)			
North America			
US			
Canada			
Mexico			
Europe			
Germany			
France			
U.K.			
Italy			
Russia			
Nordic Countries			
Benelux			
Rest of Europe			



Asia		
C	China	
J	apan	
S	South Korea	
S	Southeast Asia	
Ir	ndia	
F	Rest of Asia	
South America		
В	Brazil	
Д	rgentina	
F	Rest of South America	
Middle East & Africa		
Т	urkey	
ls	srael	
S	Saudi Arabia	
L	JAE	
F	Rest of Middle East & Africa	

Competitor Analysis

The report also provides analysis of leading market participants including:



Key companies Friction Products revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Friction Products revenues share in global market, 2021 (%)

Key companies Friction Products sales in global market, 2017-2022 (Estimated), (Million Pcs)

Key companies Friction Products sales share in global market, 2021 (%)

Fur layers include:

urther	, the report presents profiles of competitors in the market, key pl
	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	
RPW Group	



Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Friction Products Market Definition
- 1.2 Market Segments
 - 1.2.1 Market by Type
 - 1.2.2 Market by Application
- 1.3 Global Friction Products Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
 - 1.5.1 Research Methodology
 - 1.5.2 Research Process
- 1.5.3 Base Year
- 1.5.4 Report Assumptions & Caveats

2 GLOBAL FRICTION PRODUCTS OVERALL MARKET SIZE

- 2.1 Global Friction Products Market Size: 2021 VS 2028
- 2.2 Global Friction Products Revenue, Prospects & Forecasts: 2017-2028
- 2.3 Global Friction Products Sales: 2017-2028

3 COMPANY LANDSCAPE

- 3.1 Top Friction Products Players in Global Market
- 3.2 Top Global Friction Products Companies Ranked by Revenue
- 3.3 Global Friction Products Revenue by Companies
- 3.4 Global Friction Products Sales by Companies
- 3.5 Global Friction Products Price by Manufacturer (2017-2022)
- 3.6 Top 3 and Top 5 Friction Products Companies in Global Market, by Revenue in 2021
- 3.7 Global Manufacturers Friction Products Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 Friction Products Players in Global Market
 - 3.8.1 List of Global Tier 1 Friction Products Companies
 - 3.8.2 List of Global Tier 2 and Tier 3 Friction Products Companies

4 SIGHTS BY PRODUCT

4.1 Overview



- 4.1.1 By Type Global Friction Products Market Size Markets, 2021 & 2028
- 4.1.2 Brake Pads
- 4.1.3 Brake Linings
- 4.1.4 Clutch Discs
- 4.1.5 Brake Blocks
- 4.1.6 Others
- 4.2 By Type Global Friction Products Revenue & Forecasts
 - 4.2.1 By Type Global Friction Products Revenue, 2017-2022
 - 4.2.2 By Type Global Friction Products Revenue, 2023-2028
- 4.2.3 By Type Global Friction Products Revenue Market Share, 2017-2028
- 4.3 By Type Global Friction Products Sales & Forecasts
 - 4.3.1 By Type Global Friction Products Sales, 2017-2022
- 4.3.2 By Type Global Friction Products Sales, 2023-2028
- 4.3.3 By Type Global Friction Products Sales Market Share, 2017-2028
- 4.4 By Type Global Friction Products Price (Manufacturers Selling Prices), 2017-2028

5 SIGHTS BY APPLICATION

- 5.1 Overview
 - 5.1.1 By Application Global Friction Products Market Size, 2021 & 2028
 - 5.1.2 Automotive
 - 5.1.3 Railway
 - 5.1.4 Industrial
 - 5.1.5 Aerospace
 - 5.1.6 Others
- 5.2 By Application Global Friction Products Revenue & Forecasts
 - 5.2.1 By Application Global Friction Products Revenue, 2017-2022
 - 5.2.2 By Application Global Friction Products Revenue, 2023-2028
 - 5.2.3 By Application Global Friction Products Revenue Market Share, 2017-2028
- 5.3 By Application Global Friction Products Sales & Forecasts
 - 5.3.1 By Application Global Friction Products Sales, 2017-2022
 - 5.3.2 By Application Global Friction Products Sales, 2023-2028
 - 5.3.3 By Application Global Friction Products Sales Market Share, 2017-2028
- 5.4 By Application Global Friction Products Price (Manufacturers Selling Prices), 2017-2028

6 SIGHTS BY REGION

6.1 By Region - Global Friction Products Market Size, 2021 & 2028



- 6.2 By Region Global Friction Products Revenue & Forecasts
 - 6.2.1 By Region Global Friction Products Revenue, 2017-2022
 - 6.2.2 By Region Global Friction Products Revenue, 2023-2028
 - 6.2.3 By Region Global Friction Products Revenue Market Share, 2017-2028
- 6.3 By Region Global Friction Products Sales & Forecasts
 - 6.3.1 By Region Global Friction Products Sales, 2017-2022
 - 6.3.2 By Region Global Friction Products Sales, 2023-2028
 - 6.3.3 By Region Global Friction Products Sales Market Share, 2017-2028
- 6.4 North America
 - 6.4.1 By Country North America Friction Products Revenue, 2017-2028
 - 6.4.2 By Country North America Friction Products Sales, 2017-2028
 - 6.4.3 US Friction Products Market Size, 2017-2028
 - 6.4.4 Canada Friction Products Market Size, 2017-2028
 - 6.4.5 Mexico Friction Products Market Size, 2017-2028

6.5 Europe

- 6.5.1 By Country Europe Friction Products Revenue, 2017-2028
- 6.5.2 By Country Europe Friction Products Sales, 2017-2028
- 6.5.3 Germany Friction Products Market Size, 2017-2028
- 6.5.4 France Friction Products Market Size, 2017-2028
- 6.5.5 U.K. Friction Products Market Size, 2017-2028
- 6.5.6 Italy Friction Products Market Size, 2017-2028
- 6.5.7 Russia Friction Products Market Size, 2017-2028
- 6.5.8 Nordic Countries Friction Products Market Size, 2017-2028
- 6.5.9 Benelux Friction Products Market Size, 2017-2028

6.6 Asia

- 6.6.1 By Region Asia Friction Products Revenue, 2017-2028
- 6.6.2 By Region Asia Friction Products Sales, 2017-2028
- 6.6.3 China Friction Products Market Size, 2017-2028
- 6.6.4 Japan Friction Products Market Size, 2017-2028
- 6.6.5 South Korea Friction Products Market Size, 2017-2028
- 6.6.6 Southeast Asia Friction Products Market Size, 2017-2028
- 6.6.7 India Friction Products Market Size, 2017-2028

6.7 South America

- 6.7.1 By Country South America Friction Products Revenue, 2017-2028
- 6.7.2 By Country South America Friction Products Sales, 2017-2028
- 6.7.3 Brazil Friction Products Market Size, 2017-2028
- 6.7.4 Argentina Friction Products Market Size, 2017-2028
- 6.8 Middle East & Africa
 - 6.8.1 By Country Middle East & Africa Friction Products Revenue, 2017-2028



- 6.8.2 By Country Middle East & Africa Friction Products Sales, 2017-2028
- 6.8.3 Turkey Friction Products Market Size, 2017-2028
- 6.8.4 Israel Friction Products Market Size, 2017-2028
- 6.8.5 Saudi Arabia Friction Products Market Size, 2017-2028
- 6.8.6 UAE Friction Products Market Size, 2017-2028

7 MANUFACTURERS & BRANDS PROFILES

- 7.1 Akebono Brake
 - 7.1.1 Akebono Brake Corporate Summary
 - 7.1.2 Akebono Brake Business Overview
 - 7.1.3 Akebono Brake Friction Products Major Product Offerings
 - 7.1.4 Akebono Brake Friction Products Sales and Revenue in Global (2017-2022)
 - 7.1.5 Akebono Brake Key News
- 7.2 Nisshinbo
 - 7.2.1 Nisshinbo Corporate Summary
 - 7.2.2 Nisshinbo Business Overview
 - 7.2.3 Nisshinbo Friction Products Major Product Offerings
 - 7.2.4 Nisshinbo Friction Products Sales and Revenue in Global (2017-2022)
 - 7.2.5 Nisshinbo Key News
- 7.3 Bosch
 - 7.3.1 Bosch Corporate Summary
 - 7.3.2 Bosch Business Overview
 - 7.3.3 Bosch Friction Products Major Product Offerings
 - 7.3.4 Bosch Friction Products Sales and Revenue in Global (2017-2022)
 - 7.3.5 Bosch Key News
- 7.4 Continental
 - 7.4.1 Continental Corporate Summary
 - 7.4.2 Continental Business Overview
- 7.4.3 Continental Friction Products Major Product Offerings
- 7.4.4 Continental Friction Products Sales and Revenue in Global (2017-2022)
- 7.4.5 Continental Key News
- 7.5 GMP Friction Products
 - 7.5.1 GMP Friction Products Corporate Summary
 - 7.5.2 GMP Friction Products Business Overview
 - 7.5.3 GMP Friction Products Friction Products Major Product Offerings
- 7.5.4 GMP Friction Products Friction Products Sales and Revenue in Global (2017-2022)
 - 7.5.5 GMP Friction Products Key News



7.6 Tenneco

- 7.6.1 Tenneco Corporate Summary
- 7.6.2 Tenneco Business Overview
- 7.6.3 Tenneco Friction Products Major Product Offerings
- 7.6.4 Tenneco Friction Products Sales and Revenue in Global (2017-2022)
- 7.6.5 Tenneco Key News

7.7 Bendix

- 7.7.1 Bendix Corporate Summary
- 7.7.2 Bendix Business Overview
- 7.7.3 Bendix Friction Products Major Product Offerings
- 7.7.4 Bendix Friction Products Sales and Revenue in Global (2017-2022)
- 7.7.5 Bendix Key News
- 7.8 Sangsin Brake
 - 7.8.1 Sangsin Brake Corporate Summary
 - 7.8.2 Sangsin Brake Business Overview
 - 7.8.3 Sangsin Brake Friction Products Major Product Offerings
 - 7.8.4 Sangsin Brake Friction Products Sales and Revenue in Global (2017-2022)
 - 7.8.5 Sangsin Brake Key News
- 7.9 BorgWarner
 - 7.9.1 BorgWarner Corporate Summary
 - 7.9.2 BorgWarner Business Overview
- 7.9.3 BorgWarner Friction Products Major Product Offerings
- 7.9.4 BorgWarner Friction Products Sales and Revenue in Global (2017-2022)
- 7.9.5 BorgWarner Key News
- 7.10 Shandong Longji
 - 7.10.1 Shandong Longji Corporate Summary
 - 7.10.2 Shandong Longji Business Overview
 - 7.10.3 Shandong Longji Friction Products Major Product Offerings
 - 7.10.4 Shandong Longji Friction Products Sales and Revenue in Global (2017-2022)
 - 7.10.5 Shandong Longji Key News
- 7.11 Shandong Gold Phoenix
 - 7.11.1 Shandong Gold Phoenix Corporate Summary
 - 7.11.2 Shandong Gold Phoenix Friction Products Business Overview
 - 7.11.3 Shandong Gold Phoenix Friction Products Major Product Offerings
- 7.11.4 Shandong Gold Phoenix Friction Products Sales and Revenue in Global (2017-2022)
 - 7.11.5 Shandong Gold Phoenix Key News
- 7.12 Svendborg Brakes (Altra Motion)
- 7.12.1 Svendborg Brakes (Altra Motion) Corporate Summary



- 7.12.2 Svendborg Brakes (Altra Motion) Friction Products Business Overview
- 7.12.3 Svendborg Brakes (Altra Motion) Friction Products Major Product Offerings
- 7.12.4 Svendborg Brakes (Altra Motion) Friction Products Sales and Revenue in Global (2017-2022)
- 7.12.5 Svendborg Brakes (Altra Motion) Key News
- 7.13 Carlisle Brake & Friction (CBF)
 - 7.13.1 Carlisle Brake & Friction (CBF) Corporate Summary
 - 7.13.2 Carlisle Brake & Friction (CBF) Friction Products Business Overview
 - 7.13.3 Carlisle Brake & Friction (CBF) Friction Products Major Product Offerings
- 7.13.4 Carlisle Brake & Friction (CBF) Friction Products Sales and Revenue in Global (2017-2022)
 - 7.13.5 Carlisle Brake & Friction (CBF) Key News
- 7.14 Aisin Chemical Co
 - 7.14.1 Aisin Chemical Co Corporate Summary
 - 7.14.2 Aisin Chemical Co Business Overview
 - 7.14.3 Aisin Chemical Co Friction Products Major Product Offerings
 - 7.14.4 Aisin Chemical Co Friction Products Sales and Revenue in Global (2017-2022)
 - 7.14.5 Aisin Chemical Co Key News
- 7.15 Schaeffler
 - 7.15.1 Schaeffler Corporate Summary
 - 7.15.2 Schaeffler Business Overview
 - 7.15.3 Schaeffler Friction Products Major Product Offerings
 - 7.15.4 Schaeffler Friction Products Sales and Revenue in Global (2017-2022)
 - 7.15.5 Schaeffler Key News
- 7.16 Vulkan
 - 7.16.1 Vulkan Corporate Summary
 - 7.16.2 Vulkan Business Overview
 - 7.16.3 Vulkan Friction Products Major Product Offerings
 - 7.16.4 Vulkan Friction Products Sales and Revenue in Global (2017-2022)
 - 7.16.5 Vulkan Key News
- 7.17 BPW Group
 - 7.17.1 BPW Group Corporate Summary
 - 7.17.2 BPW Group Business Overview
 - 7.17.3 BPW Group Friction Products Major Product Offerings
 - 7.17.4 BPW Group Friction Products Sales and Revenue in Global (2017-2022)
 - 7.17.5 BPW Group Key News

8 GLOBAL FRICTION PRODUCTS PRODUCTION CAPACITY, ANALYSIS



- 8.1 Global Friction Products Production Capacity, 2017-2028
- 8.2 Friction Products Production Capacity of Key Manufacturers in Global Market
- 8.3 Global Friction Products Production by Region

9 KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS

- 9.1 Market Opportunities & Trends
- 9.2 Market Drivers
- 9.3 Market Restraints

10 FRICTION PRODUCTS SUPPLY CHAIN ANALYSIS

- 10.1 Friction Products Industry Value Chain
- 10.2 Friction Products Upstream Market
- 10.3 Friction Products Downstream and Clients
- 10.4 Marketing Channels Analysis
 - 10.4.1 Marketing Channels
 - 10.4.2 Friction Products Distributors and Sales Agents in Global

11 CONCLUSION

12 APPENDIX

- 12.1 Note
- 12.2 Examples of Clients
- 12.3 Disclaimer



List Of Tables

LIST OF TABLES

- Table 1. Key Players of Friction Products in Global Market
- Table 2. Top Friction Products Players in Global Market, Ranking by Revenue (2021)
- Table 3. Global Friction Products Revenue by Companies, (US\$, Mn), 2017-2022
- Table 4. Global Friction Products Revenue Share by Companies, 2017-2022
- Table 5. Global Friction Products Sales by Companies, (Million Pcs), 2017-2022
- Table 6. Global Friction Products Sales Share by Companies, 2017-2022
- Table 7. Key Manufacturers Friction Products Price (2017-2022) & (US\$/Piece)
- Table 8. Global Manufacturers Friction Products Product Type
- Table 9. List of Global Tier 1 Friction Products Companies, Revenue (US\$, Mn) in 2021 and Market Share
- Table 10. List of Global Tier 2 and Tier 3 Friction Products Companies, Revenue (US\$, Mn) in 2021 and Market Share
- Table 11. By Type Global Friction Products Revenue, (US\$, Mn), 2021 & 2028
- Table 12. By Type Global Friction Products Revenue (US\$, Mn), 2017-2022
- Table 13. By Type Global Friction Products Revenue (US\$, Mn), 2023-2028
- Table 14. By Type Global Friction Products Sales (Million Pcs), 2017-2022
- Table 15. By Type Global Friction Products Sales (Million Pcs), 2023-2028
- Table 16. By Application Global Friction Products Revenue, (US\$, Mn), 2021 & 2028
- Table 17. By Application Global Friction Products Revenue (US\$, Mn), 2017-2022
- Table 18. By Application Global Friction Products Revenue (US\$, Mn), 2023-2028
- Table 19. By Application Global Friction Products Sales (Million Pcs), 2017-2022
- Table 20. By Application Global Friction Products Sales (Million Pcs), 2023-2028
- Table 21. By Region Global Friction Products Revenue, (US\$, Mn), 2021 VS 2028
- Table 22. By Region Global Friction Products Revenue (US\$, Mn), 2017-2022
- Table 23. By Region Global Friction Products Revenue (US\$, Mn), 2023-2028
- Table 24. By Region Global Friction Products Sales (Million Pcs), 2017-2022
- Table 25. By Region Global Friction Products Sales (Million Pcs), 2023-2028
- Table 26. By Country North America Friction Products Revenue, (US\$, Mn), 2017-2022
- Table 27. By Country North America Friction Products Revenue, (US\$, Mn), 2023-2028
- Table 28. By Country North America Friction Products Sales, (Million Pcs), 2017-2022
- Table 29. By Country North America Friction Products Sales, (Million Pcs), 2023-2028
- Table 30. By Country Europe Friction Products Revenue, (US\$, Mn), 2017-2022
- Table 31. By Country Europe Friction Products Revenue, (US\$, Mn), 2023-2028



- Table 32. By Country Europe Friction Products Sales, (Million Pcs), 2017-2022
- Table 33. By Country Europe Friction Products Sales, (Million Pcs), 2023-2028
- Table 34. By Region Asia Friction Products Revenue, (US\$, Mn), 2017-2022
- Table 35. By Region Asia Friction Products Revenue, (US\$, Mn), 2023-2028
- Table 36. By Region Asia Friction Products Sales, (Million Pcs), 2017-2022
- Table 37. By Region Asia Friction Products Sales, (Million Pcs), 2023-2028
- Table 38. By Country South America Friction Products Revenue, (US\$, Mn), 2017-2022
- Table 39. By Country South America Friction Products Revenue, (US\$, Mn), 2023-2028
- Table 40. By Country South America Friction Products Sales, (Million Pcs), 2017-2022
- Table 41. By Country South America Friction Products Sales, (Million Pcs), 2023-2028
- Table 42. By Country Middle East & Africa Friction Products Revenue, (US\$, Mn), 2017-2022
- Table 43. By Country Middle East & Africa Friction Products Revenue, (US\$, Mn), 2023-2028
- Table 44. By Country Middle East & Africa Friction Products Sales, (Million Pcs), 2017-2022
- Table 45. By Country Middle East & Africa Friction Products Sales, (Million Pcs), 2023-2028
- Table 46. Akebono Brake Corporate Summary
- Table 47. Akebono Brake Friction Products Product Offerings
- Table 48. Akebono Brake Friction Products Sales (Million Pcs), Revenue (US\$, Mn) and Average Price (US\$/Piece) (2017-2022)
- Table 49. Nisshinbo Corporate Summary
- Table 50. Nisshinbo Friction Products Product Offerings
- Table 51. Nisshinbo Friction Products Sales (Million Pcs), Revenue (US\$, Mn) and
- Average Price (US\$/Piece) (2017-2022)
- Table 52. Bosch Corporate Summary
- Table 53. Bosch Friction Products Product Offerings
- Table 54. Bosch Friction Products Sales (Million Pcs), Revenue (US\$, Mn) and Average Price (US\$/Piece) (2017-2022)
- Table 55. Continental Corporate Summary
- Table 56. Continental Friction Products Product Offerings
- Table 57. Continental Friction Products Sales (Million Pcs), Revenue (US\$, Mn) and
- Average Price (US\$/Piece) (2017-2022)
- Table 58. GMP Friction Products Corporate Summary
- Table 59. GMP Friction Products Friction Products Product Offerings
- Table 60. GMP Friction Products Friction Products Sales (Million Pcs), Revenue (US\$,



Mn) and Average Price (US\$/Piece) (2017-2022)

Table 61. Tenneco Corporate Summary

Table 62. Tenneco Friction Products Product Offerings

Table 63. Tenneco Friction Products Sales (Million Pcs), Revenue (US\$, Mn) and

Average Price (US\$/Piece) (2017-2022)

Table 64. Bendix Corporate Summary

Table 65. Bendix Friction Products Product Offerings

Table 66. Bendix Friction Products Sales (Million Pcs), Revenue (US\$, Mn) and

Average Price (US\$/Piece) (2017-2022)

Table 67. Sangsin Brake Corporate Summary

Table 68. Sangsin Brake Friction Products Product Offerings

Table 69. Sangsin Brake Friction Products Sales (Million Pcs), Revenue (US\$, Mn) and

Average Price (US\$/Piece) (2017-2022)

Table 70. BorgWarner Corporate Summary

Table 71. BorgWarner Friction Products Product Offerings

Table 72. BorgWarner Friction Products Sales (Million Pcs), Revenue (US\$, Mn) and

Average Price (US\$/Piece) (2017-2022)

Table 73. Shandong Longji Corporate Summary

Table 74. Shandong Longji Friction Products Product Offerings

Table 75. Shandong Longji Friction Products Sales (Million Pcs), Revenue (US\$, Mn)

and Average Price (US\$/Piece) (2017-2022)

Table 76. Shandong Gold Phoenix Corporate Summary

Table 77. Shandong Gold Phoenix Friction Products Product Offerings

Table 78. Shandong Gold Phoenix Friction Products Sales (Million Pcs), Revenue (US\$,

Mn) and Average Price (US\$/Piece) (2017-2022)

Table 79. Svendborg Brakes (Altra Motion) Corporate Summary

Table 80. Svendborg Brakes (Altra Motion) Friction Products Product Offerings

Table 81. Svendborg Brakes (Altra Motion) Friction Products Sales (Million Pcs),

Revenue (US\$, Mn) and Average Price (US\$/Piece) (2017-2022)

Table 82. Carlisle Brake & Friction (CBF) Corporate Summary

Table 83. Carlisle Brake & Friction (CBF) Friction Products Product Offerings

Table 84. Carlisle Brake & Friction (CBF) Friction Products Sales (Million Pcs), Revenue

(US\$, Mn) and Average Price (US\$/Piece) (2017-2022)

Table 85. Aisin Chemical Co Corporate Summary

Table 86. Aisin Chemical Co Friction Products Product Offerings

Table 87. Aisin Chemical Co Friction Products Sales (Million Pcs), Revenue (US\$, Mn)

and Average Price (US\$/Piece) (2017-2022)

Table 88. Schaeffler Corporate Summary

Table 89. Schaeffler Friction Products Product Offerings



Table 90. Schaeffler Friction Products Sales (Million Pcs), Revenue (US\$, Mn) and Average Price (US\$/Piece) (2017-2022)

Table 91. Vulkan Corporate Summary

Table 92. Vulkan Friction Products Product Offerings

Table 93. Vulkan Friction Products Sales (Million Pcs), Revenue (US\$, Mn) and Average Price (US\$/Piece) (2017-2022)

Table 94. BPW Group Corporate Summary

Table 95. BPW Group Friction Products Product Offerings

Table 96. BPW Group Friction Products Sales (Million Pcs), Revenue (US\$, Mn) and Average Price (US\$/Piece) (2017-2022)

Table 97. Friction Products Production Capacity (Million Pcs) of Key Manufacturers in Global Market, 2020-2022 (Million Pcs)

Table 98. Global Friction Products Capacity Market Share of Key Manufacturers, 2020-2022

Table 99. Global Friction Products Production by Region, 2017-2022 (Million Pcs)

Table 100. Global Friction Products Production by Region, 2023-2028 (Million Pcs)

Table 101. Friction Products Market Opportunities & Trends in Global Market

Table 102. Friction Products Market Drivers in Global Market

Table 103. Friction Products Market Restraints in Global Market

Table 104. Friction Products Raw Materials

Table 105. Friction Products Raw Materials Suppliers in Global Market

Table 106. Typical Friction Products Downstream

Table 107. Friction Products Downstream Clients in Global Market

Table 108. Friction Products Distributors and Sales Agents in Global Market



List Of Figures

LIST OF FIGURES

- Figure 1. Friction Products Segment by Type
- Figure 2. Friction Products Segment by Application
- Figure 3. Global Friction Products Market Overview: 2021
- Figure 4. Key Caveats
- Figure 5. Global Friction Products Market Size: 2021 VS 2028 (US\$, Mn)
- Figure 6. Global Friction Products Revenue, 2017-2028 (US\$, Mn)
- Figure 7. Friction Products Sales in Global Market: 2017-2028 (Million Pcs)
- Figure 8. The Top 3 and 5 Players Market Share by Friction Products Revenue in 2021
- Figure 9. By Type Global Friction Products Sales Market Share, 2017-2028
- Figure 10. By Type Global Friction Products Revenue Market Share, 2017-2028
- Figure 11. By Type Global Friction Products Price (US\$/Piece), 2017-2028
- Figure 12. By Application Global Friction Products Sales Market Share, 2017-2028
- Figure 13. By Application Global Friction Products Revenue Market Share, 2017-2028
- Figure 14. By Application Global Friction Products Price (US\$/Piece), 2017-2028
- Figure 15. By Region Global Friction Products Sales Market Share, 2017-2028
- Figure 16. By Region Global Friction Products Revenue Market Share, 2017-2028
- Figure 17. By Country North America Friction Products Revenue Market Share, 2017-2028
- Figure 18. By Country North America Friction Products Sales Market Share, 2017-2028
- Figure 19. US Friction Products Revenue, (US\$, Mn), 2017-2028
- Figure 20. Canada Friction Products Revenue, (US\$, Mn), 2017-2028
- Figure 21. Mexico Friction Products Revenue, (US\$, Mn), 2017-2028
- Figure 22. By Country Europe Friction Products Revenue Market Share, 2017-2028
- Figure 23. By Country Europe Friction Products Sales Market Share, 2017-2028
- Figure 24. Germany Friction Products Revenue, (US\$, Mn), 2017-2028
- Figure 25. France Friction Products Revenue, (US\$, Mn), 2017-2028
- Figure 26. U.K. Friction Products Revenue, (US\$, Mn), 2017-2028
- Figure 27. Italy Friction Products Revenue, (US\$, Mn), 2017-2028
- Figure 28. Russia Friction Products Revenue, (US\$, Mn), 2017-2028
- Figure 29. Nordic Countries Friction Products Revenue, (US\$, Mn), 2017-2028
- Figure 30. Benelux Friction Products Revenue, (US\$, Mn), 2017-2028
- Figure 31. By Region Asia Friction Products Revenue Market Share, 2017-2028
- Figure 32. By Region Asia Friction Products Sales Market Share, 2017-2028
- Figure 33. China Friction Products Revenue, (US\$, Mn), 2017-2028



- Figure 34. Japan Friction Products Revenue, (US\$, Mn), 2017-2028
- Figure 35. South Korea Friction Products Revenue, (US\$, Mn), 2017-2028
- Figure 36. Southeast Asia Friction Products Revenue, (US\$, Mn), 2017-2028
- Figure 37. India Friction Products Revenue, (US\$, Mn), 2017-2028
- Figure 38. By Country South America Friction Products Revenue Market Share, 2017-2028
- Figure 39. By Country South America Friction Products Sales Market Share, 2017-2028
- Figure 40. Brazil Friction Products Revenue, (US\$, Mn), 2017-2028
- Figure 41. Argentina Friction Products Revenue, (US\$, Mn), 2017-2028
- Figure 42. By Country Middle East & Africa Friction Products Revenue Market Share, 2017-2028
- Figure 43. By Country Middle East & Africa Friction Products Sales Market Share, 2017-2028
- Figure 44. Turkey Friction Products Revenue, (US\$, Mn), 2017-2028
- Figure 45. Israel Friction Products Revenue, (US\$, Mn), 2017-2028
- Figure 46. Saudi Arabia Friction Products Revenue, (US\$, Mn), 2017-2028
- Figure 47. UAE Friction Products Revenue, (US\$, Mn), 2017-2028
- Figure 48. Global Friction Products Production Capacity (Million Pcs), 2017-2028
- Figure 49. The Percentage of Production Friction Products by Region, 2021 VS 2028
- Figure 50. Friction Products Industry Value Chain
- Figure 51. Marketing Channels



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