

Global Vehicle Clutch Friction Plate Market Growth 2023-2029

<https://marketpublishers.com/r/GD4418DB7095EN.html>

Date: March 2023

Pages: 102

Price: US\$ 3,660.00 (Single User License)

ID: GD4418DB7095EN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

In automobiles, a friction clutch plate allows the input shaft of the gearbox and the engine to rotate at the same speed. The force required to drive the vehicle is provided by the friction formed between the engine and the transmission.

LPI (LP Information)' newest research report, the "Vehicle Clutch Friction Plate Industry Forecast" looks at past sales and reviews total world Vehicle Clutch Friction Plate sales in 2022, providing a comprehensive analysis by region and market sector of projected Vehicle Clutch Friction Plate sales for 2023 through 2029. With Vehicle Clutch Friction Plate sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Vehicle Clutch Friction Plate industry.

This Insight Report provides a comprehensive analysis of the global Vehicle Clutch Friction Plate landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Vehicle Clutch Friction Plate portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Vehicle Clutch Friction Plate market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Vehicle Clutch Friction Plate and breaks down the forecast by type, by application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced

view of the current state and future trajectory in the global Vehicle Clutch Friction Plate.

The global Vehicle Clutch Friction Plate market size is projected to grow from US\$ million in 2022 to US\$ million in 2029; it is expected to grow at a CAGR of % from 2023 to 2029.

United States market for Vehicle Clutch Friction Plate is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

China market for Vehicle Clutch Friction Plate is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Europe market for Vehicle Clutch Friction Plate is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key Vehicle Clutch Friction Plate players cover Schaeffler, Brembo S.p.A., BorgWarner Inc., Honeywell International Inc., Ferodo, TMD Friction Services GmbH, TRW Automotive Holdings Corp, ACDelco and Aisin Seiki Co. Ltd., etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

This report presents a comprehensive overview, market shares, and growth opportunities of Vehicle Clutch Friction Plate market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

Dry Friction Plate

Wet Friction Plate

Segmentation by application

Passenger Car

Commercial Vehicle

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.

Schaeffler

Brembo S.p.A.

BorgWarner Inc.

Honeywell International Inc.

Ferodo

TMD Friction Services GmbH

TRW Automotive Holdings Corp

ACDelco

Aisin Seiki Co. Ltd.

arlisle Industrial Brake & Friction

Champion Technologies

Clutch Auto Ltd.

Cook Bonding & Manu

Key Questions Addressed in this Report

What is the 10-year outlook for the global Vehicle Clutch Friction Plate market?

What factors are driving Vehicle Clutch Friction Plate market growth, globally and by region?

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

How do Vehicle Clutch Friction Plate market opportunities vary by end market size?

How does Vehicle Clutch Friction Plate break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?

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 Vehicle Clutch Friction Plate Annual Sales 2018-2029

- 2.1.2 World Current & Future Analysis for Vehicle Clutch Friction Plate by Geographic Region, 2018, 2022 & 2029

- 2.1.3 World Current & Future Analysis for Vehicle Clutch Friction Plate by Country/Region, 2018, 2022 & 2029

2.2 Vehicle Clutch Friction Plate Segment by Type

- 2.2.1 Dry Friction Plate

- 2.2.2 Wet Friction Plate

2.3 Vehicle Clutch Friction Plate Sales by Type

- 2.3.1 Global Vehicle Clutch Friction Plate Sales Market Share by Type (2018-2023)

- 2.3.2 Global Vehicle Clutch Friction Plate Revenue and Market Share by Type (2018-2023)

- 2.3.3 Global Vehicle Clutch Friction Plate Sale Price by Type (2018-2023)

2.4 Vehicle Clutch Friction Plate Segment by Application

- 2.4.1 Passenger Car

- 2.4.2 Commercial Vehicle

2.5 Vehicle Clutch Friction Plate Sales by Application

- 2.5.1 Global Vehicle Clutch Friction Plate Sale Market Share by Application (2018-2023)

- 2.5.2 Global Vehicle Clutch Friction Plate Revenue and Market Share by Application (2018-2023)

- 2.5.3 Global Vehicle Clutch Friction Plate Sale Price by Application (2018-2023)

3 GLOBAL VEHICLE CLUTCH FRICTION PLATE BY COMPANY

3.1 Global Vehicle Clutch Friction Plate Breakdown Data by Company

3.1.1 Global Vehicle Clutch Friction Plate Annual Sales by Company (2018-2023)

3.1.2 Global Vehicle Clutch Friction Plate Sales Market Share by Company (2018-2023)

3.2 Global Vehicle Clutch Friction Plate Annual Revenue by Company (2018-2023)

3.2.1 Global Vehicle Clutch Friction Plate Revenue by Company (2018-2023)

3.2.2 Global Vehicle Clutch Friction Plate Revenue Market Share by Company (2018-2023)

3.3 Global Vehicle Clutch Friction Plate Sale Price by Company

3.4 Key Manufacturers Vehicle Clutch Friction Plate Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Vehicle Clutch Friction Plate Product Location Distribution

3.4.2 Players Vehicle Clutch Friction Plate Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

3.6 New Products and Potential Entrants

3.7 Mergers & Acquisitions, Expansion

4 WORLD HISTORIC REVIEW FOR VEHICLE CLUTCH FRICTION PLATE BY GEOGRAPHIC REGION

4.1 World Historic Vehicle Clutch Friction Plate Market Size by Geographic Region (2018-2023)

4.1.1 Global Vehicle Clutch Friction Plate Annual Sales by Geographic Region (2018-2023)

4.1.2 Global Vehicle Clutch Friction Plate Annual Revenue by Geographic Region (2018-2023)

4.2 World Historic Vehicle Clutch Friction Plate Market Size by Country/Region (2018-2023)

4.2.1 Global Vehicle Clutch Friction Plate Annual Sales by Country/Region (2018-2023)

4.2.2 Global Vehicle Clutch Friction Plate Annual Revenue by Country/Region (2018-2023)

4.3 Americas Vehicle Clutch Friction Plate Sales Growth

4.4 APAC Vehicle Clutch Friction Plate Sales Growth

4.5 Europe Vehicle Clutch Friction Plate Sales Growth

4.6 Middle East & Africa Vehicle Clutch Friction Plate Sales Growth

5 AMERICAS

5.1 Americas Vehicle Clutch Friction Plate Sales by Country

5.1.1 Americas Vehicle Clutch Friction Plate Sales by Country (2018-2023)

5.1.2 Americas Vehicle Clutch Friction Plate Revenue by Country (2018-2023)

5.2 Americas Vehicle Clutch Friction Plate Sales by Type

5.3 Americas Vehicle Clutch Friction Plate Sales by Application

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Vehicle Clutch Friction Plate Sales by Region

6.1.1 APAC Vehicle Clutch Friction Plate Sales by Region (2018-2023)

6.1.2 APAC Vehicle Clutch Friction Plate Revenue by Region (2018-2023)

6.2 APAC Vehicle Clutch Friction Plate Sales by Type

6.3 APAC Vehicle Clutch Friction Plate 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 Vehicle Clutch Friction Plate by Country

7.1.1 Europe Vehicle Clutch Friction Plate Sales by Country (2018-2023)

7.1.2 Europe Vehicle Clutch Friction Plate Revenue by Country (2018-2023)

7.2 Europe Vehicle Clutch Friction Plate Sales by Type

7.3 Europe Vehicle Clutch Friction Plate 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 Vehicle Clutch Friction Plate by Country

8.1.1 Middle East & Africa Vehicle Clutch Friction Plate Sales by Country (2018-2023)

8.1.2 Middle East & Africa Vehicle Clutch Friction Plate Revenue by Country
(2018-2023)

8.2 Middle East & Africa Vehicle Clutch Friction Plate Sales by Type

8.3 Middle East & Africa Vehicle Clutch Friction Plate 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 Vehicle Clutch Friction Plate

10.3 Manufacturing Process Analysis of Vehicle Clutch Friction Plate

10.4 Industry Chain Structure of Vehicle Clutch Friction Plate

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Vehicle Clutch Friction Plate Distributors

11.3 Vehicle Clutch Friction Plate Customer

12 WORLD FORECAST REVIEW FOR VEHICLE CLUTCH FRICTION PLATE BY

GEOGRAPHIC REGION

- 12.1 Global Vehicle Clutch Friction Plate Market Size Forecast by Region
 - 12.1.1 Global Vehicle Clutch Friction Plate Forecast by Region (2024-2029)
 - 12.1.2 Global Vehicle Clutch Friction Plate Annual Revenue Forecast by Region (2024-2029)
- 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 Vehicle Clutch Friction Plate Forecast by Type
- 12.7 Global Vehicle Clutch Friction Plate Forecast by Application

13 KEY PLAYERS ANALYSIS

- 13.1 Schaeffler
 - 13.1.1 Schaeffler Company Information
 - 13.1.2 Schaeffler Vehicle Clutch Friction Plate Product Portfolios and Specifications
 - 13.1.3 Schaeffler Vehicle Clutch Friction Plate Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.1.4 Schaeffler Main Business Overview
 - 13.1.5 Schaeffler Latest Developments
- 13.2 Brembo S.p.A.
 - 13.2.1 Brembo S.p.A. Company Information
 - 13.2.2 Brembo S.p.A. Vehicle Clutch Friction Plate Product Portfolios and Specifications
 - 13.2.3 Brembo S.p.A. Vehicle Clutch Friction Plate Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.2.4 Brembo S.p.A. Main Business Overview
 - 13.2.5 Brembo S.p.A. Latest Developments
- 13.3 BorgWarner Inc.
 - 13.3.1 BorgWarner Inc. Company Information
 - 13.3.2 BorgWarner Inc. Vehicle Clutch Friction Plate Product Portfolios and Specifications
 - 13.3.3 BorgWarner Inc. Vehicle Clutch Friction Plate Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.3.4 BorgWarner Inc. Main Business Overview
 - 13.3.5 BorgWarner Inc. Latest Developments
- 13.4 Honeywell International Inc.

- 13.4.1 Honeywell International Inc. Company Information
- 13.4.2 Honeywell International Inc. Vehicle Clutch Friction Plate Product Portfolios and Specifications
- 13.4.3 Honeywell International Inc. Vehicle Clutch Friction Plate Sales, Revenue, Price and Gross Margin (2018-2023)
- 13.4.4 Honeywell International Inc. Main Business Overview
- 13.4.5 Honeywell International Inc. Latest Developments
- 13.5 Ferodo
 - 13.5.1 Ferodo Company Information
 - 13.5.2 Ferodo Vehicle Clutch Friction Plate Product Portfolios and Specifications
 - 13.5.3 Ferodo Vehicle Clutch Friction Plate Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.5.4 Ferodo Main Business Overview
 - 13.5.5 Ferodo Latest Developments
- 13.6 TMD Friction Services GmbH
 - 13.6.1 TMD Friction Services GmbH Company Information
 - 13.6.2 TMD Friction Services GmbH Vehicle Clutch Friction Plate Product Portfolios and Specifications
 - 13.6.3 TMD Friction Services GmbH Vehicle Clutch Friction Plate Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.6.4 TMD Friction Services GmbH Main Business Overview
 - 13.6.5 TMD Friction Services GmbH Latest Developments
- 13.7 TRW Automotive Holdings Corp
 - 13.7.1 TRW Automotive Holdings Corp Company Information
 - 13.7.2 TRW Automotive Holdings Corp Vehicle Clutch Friction Plate Product Portfolios and Specifications
 - 13.7.3 TRW Automotive Holdings Corp Vehicle Clutch Friction Plate Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.7.4 TRW Automotive Holdings Corp Main Business Overview
 - 13.7.5 TRW Automotive Holdings Corp Latest Developments
- 13.8 ACDelco
 - 13.8.1 ACDelco Company Information
 - 13.8.2 ACDelco Vehicle Clutch Friction Plate Product Portfolios and Specifications
 - 13.8.3 ACDelco Vehicle Clutch Friction Plate Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.8.4 ACDelco Main Business Overview
 - 13.8.5 ACDelco Latest Developments
- 13.9 Aisin Seiki Co. Ltd.
 - 13.9.1 Aisin Seiki Co. Ltd. Company Information

13.9.2 Aisin Seiki Co. Ltd. Vehicle Clutch Friction Plate Product Portfolios and Specifications

13.9.3 Aisin Seiki Co. Ltd. Vehicle Clutch Friction Plate Sales, Revenue, Price and Gross Margin (2018-2023)

13.9.4 Aisin Seiki Co. Ltd. Main Business Overview

13.9.5 Aisin Seiki Co. Ltd. Latest Developments

13.10 arlisle Industrial Brake & Friction

13.10.1 arlisle Industrial Brake & Friction Company Information

13.10.2 arlisle Industrial Brake & Friction Vehicle Clutch Friction Plate Product Portfolios and Specifications

13.10.3 arlisle Industrial Brake & Friction Vehicle Clutch Friction Plate Sales, Revenue, Price and Gross Margin (2018-2023)

13.10.4 arlisle Industrial Brake & Friction Main Business Overview

13.10.5 arlisle Industrial Brake & Friction Latest Developments

13.11 Champion Technologies

13.11.1 Champion Technologies Company Information

13.11.2 Champion Technologies Vehicle Clutch Friction Plate Product Portfolios and Specifications

13.11.3 Champion Technologies Vehicle Clutch Friction Plate Sales, Revenue, Price and Gross Margin (2018-2023)

13.11.4 Champion Technologies Main Business Overview

13.11.5 Champion Technologies Latest Developments

13.12 Clutch Auto Ltd.

13.12.1 Clutch Auto Ltd. Company Information

13.12.2 Clutch Auto Ltd. Vehicle Clutch Friction Plate Product Portfolios and Specifications

13.12.3 Clutch Auto Ltd. Vehicle Clutch Friction Plate Sales, Revenue, Price and Gross Margin (2018-2023)

13.12.4 Clutch Auto Ltd. Main Business Overview

13.12.5 Clutch Auto Ltd. Latest Developments

13.13 Cook Bonding & Manu

13.13.1 Cook Bonding & Manu Company Information

13.13.2 Cook Bonding & Manu Vehicle Clutch Friction Plate Product Portfolios and Specifications

13.13.3 Cook Bonding & Manu Vehicle Clutch Friction Plate Sales, Revenue, Price and Gross Margin (2018-2023)

13.13.4 Cook Bonding & Manu Main Business Overview

13.13.5 Cook Bonding & Manu Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Vehicle Clutch Friction Plate Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & (\$ millions)

Table 2. Vehicle Clutch Friction Plate Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & (\$ millions)

Table 3. Major Players of Dry Friction Plate

Table 4. Major Players of Wet Friction Plate

Table 5. Global Vehicle Clutch Friction Plate Sales by Type (2018-2023) & (K Units)

Table 6. Global Vehicle Clutch Friction Plate Sales Market Share by Type (2018-2023)

Table 7. Global Vehicle Clutch Friction Plate Revenue by Type (2018-2023) & (\$ million)

Table 8. Global Vehicle Clutch Friction Plate Revenue Market Share by Type (2018-2023)

Table 9. Global Vehicle Clutch Friction Plate Sale Price by Type (2018-2023) & (US\$/Unit)

Table 10. Global Vehicle Clutch Friction Plate Sales by Application (2018-2023) & (K Units)

Table 11. Global Vehicle Clutch Friction Plate Sales Market Share by Application (2018-2023)

Table 12. Global Vehicle Clutch Friction Plate Revenue by Application (2018-2023)

Table 13. Global Vehicle Clutch Friction Plate Revenue Market Share by Application (2018-2023)

Table 14. Global Vehicle Clutch Friction Plate Sale Price by Application (2018-2023) & (US\$/Unit)

Table 15. Global Vehicle Clutch Friction Plate Sales by Company (2018-2023) & (K Units)

Table 16. Global Vehicle Clutch Friction Plate Sales Market Share by Company (2018-2023)

Table 17. Global Vehicle Clutch Friction Plate Revenue by Company (2018-2023) (\$ Millions)

Table 18. Global Vehicle Clutch Friction Plate Revenue Market Share by Company (2018-2023)

Table 19. Global Vehicle Clutch Friction Plate Sale Price by Company (2018-2023) & (US\$/Unit)

Table 20. Key Manufacturers Vehicle Clutch Friction Plate Producing Area Distribution and Sales Area

Table 21. Players Vehicle Clutch Friction Plate Products Offered

Table 22. Vehicle Clutch Friction Plate Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

Table 23. New Products and Potential Entrants

Table 24. Mergers & Acquisitions, Expansion

Table 25. Global Vehicle Clutch Friction Plate Sales by Geographic Region (2018-2023) & (K Units)

Table 26. Global Vehicle Clutch Friction Plate Sales Market Share Geographic Region (2018-2023)

Table 27. Global Vehicle Clutch Friction Plate Revenue by Geographic Region (2018-2023) & (\$ millions)

Table 28. Global Vehicle Clutch Friction Plate Revenue Market Share by Geographic Region (2018-2023)

Table 29. Global Vehicle Clutch Friction Plate Sales by Country/Region (2018-2023) & (K Units)

Table 30. Global Vehicle Clutch Friction Plate Sales Market Share by Country/Region (2018-2023)

Table 31. Global Vehicle Clutch Friction Plate Revenue by Country/Region (2018-2023) & (\$ millions)

Table 32. Global Vehicle Clutch Friction Plate Revenue Market Share by Country/Region (2018-2023)

Table 33. Americas Vehicle Clutch Friction Plate Sales by Country (2018-2023) & (K Units)

Table 34. Americas Vehicle Clutch Friction Plate Sales Market Share by Country (2018-2023)

Table 35. Americas Vehicle Clutch Friction Plate Revenue by Country (2018-2023) & (\$ Millions)

Table 36. Americas Vehicle Clutch Friction Plate Revenue Market Share by Country (2018-2023)

Table 37. Americas Vehicle Clutch Friction Plate Sales by Type (2018-2023) & (K Units)

Table 38. Americas Vehicle Clutch Friction Plate Sales by Application (2018-2023) & (K Units)

Table 39. APAC Vehicle Clutch Friction Plate Sales by Region (2018-2023) & (K Units)

Table 40. APAC Vehicle Clutch Friction Plate Sales Market Share by Region (2018-2023)

Table 41. APAC Vehicle Clutch Friction Plate Revenue by Region (2018-2023) & (\$ Millions)

Table 42. APAC Vehicle Clutch Friction Plate Revenue Market Share by Region (2018-2023)

Table 43. APAC Vehicle Clutch Friction Plate Sales by Type (2018-2023) & (K Units)

Table 44. APAC Vehicle Clutch Friction Plate Sales by Application (2018-2023) & (K Units)

Table 45. Europe Vehicle Clutch Friction Plate Sales by Country (2018-2023) & (K Units)

Table 46. Europe Vehicle Clutch Friction Plate Sales Market Share by Country (2018-2023)

Table 47. Europe Vehicle Clutch Friction Plate Revenue by Country (2018-2023) & (\$ Millions)

Table 48. Europe Vehicle Clutch Friction Plate Revenue Market Share by Country (2018-2023)

Table 49. Europe Vehicle Clutch Friction Plate Sales by Type (2018-2023) & (K Units)

Table 50. Europe Vehicle Clutch Friction Plate Sales by Application (2018-2023) & (K Units)

Table 51. Middle East & Africa Vehicle Clutch Friction Plate Sales by Country (2018-2023) & (K Units)

Table 52. Middle East & Africa Vehicle Clutch Friction Plate Sales Market Share by Country (2018-2023)

Table 53. Middle East & Africa Vehicle Clutch Friction Plate Revenue by Country (2018-2023) & (\$ Millions)

Table 54. Middle East & Africa Vehicle Clutch Friction Plate Revenue Market Share by Country (2018-2023)

Table 55. Middle East & Africa Vehicle Clutch Friction Plate Sales by Type (2018-2023) & (K Units)

Table 56. Middle East & Africa Vehicle Clutch Friction Plate Sales by Application (2018-2023) & (K Units)

Table 57. Key Market Drivers & Growth Opportunities of Vehicle Clutch Friction Plate

Table 58. Key Market Challenges & Risks of Vehicle Clutch Friction Plate

Table 59. Key Industry Trends of Vehicle Clutch Friction Plate

Table 60. Vehicle Clutch Friction Plate Raw Material

Table 61. Key Suppliers of Raw Materials

Table 62. Vehicle Clutch Friction Plate Distributors List

Table 63. Vehicle Clutch Friction Plate Customer List

Table 64. Global Vehicle Clutch Friction Plate Sales Forecast by Region (2024-2029) & (K Units)

Table 65. Global Vehicle Clutch Friction Plate Revenue Forecast by Region (2024-2029) & (\$ millions)

Table 66. Americas Vehicle Clutch Friction Plate Sales Forecast by Country (2024-2029) & (K Units)

Table 67. Americas Vehicle Clutch Friction Plate Revenue Forecast by Country

(2024-2029) & (\$ millions)

Table 68. APAC Vehicle Clutch Friction Plate Sales Forecast by Region (2024-2029) & (K Units)

Table 69. APAC Vehicle Clutch Friction Plate Revenue Forecast by Region (2024-2029) & (\$ millions)

Table 70. Europe Vehicle Clutch Friction Plate Sales Forecast by Country (2024-2029) & (K Units)

Table 71. Europe Vehicle Clutch Friction Plate Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 72. Middle East & Africa Vehicle Clutch Friction Plate Sales Forecast by Country (2024-2029) & (K Units)

Table 73. Middle East & Africa Vehicle Clutch Friction Plate Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 74. Global Vehicle Clutch Friction Plate Sales Forecast by Type (2024-2029) & (K Units)

Table 75. Global Vehicle Clutch Friction Plate Revenue Forecast by Type (2024-2029) & (\$ Millions)

Table 76. Global Vehicle Clutch Friction Plate Sales Forecast by Application (2024-2029) & (K Units)

Table 77. Global Vehicle Clutch Friction Plate Revenue Forecast by Application (2024-2029) & (\$ Millions)

Table 78. Schaeffler Basic Information, Vehicle Clutch Friction Plate Manufacturing Base, Sales Area and Its Competitors

Table 79. Schaeffler Vehicle Clutch Friction Plate Product Portfolios and Specifications

Table 80. Schaeffler Vehicle Clutch Friction Plate Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 81. Schaeffler Main Business

Table 82. Schaeffler Latest Developments

Table 83. Brembo S.p.A. Basic Information, Vehicle Clutch Friction Plate Manufacturing Base, Sales Area and Its Competitors

Table 84. Brembo S.p.A. Vehicle Clutch Friction Plate Product Portfolios and Specifications

Table 85. Brembo S.p.A. Vehicle Clutch Friction Plate Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 86. Brembo S.p.A. Main Business

Table 87. Brembo S.p.A. Latest Developments

Table 88. BorgWarner Inc. Basic Information, Vehicle Clutch Friction Plate Manufacturing Base, Sales Area and Its Competitors

Table 89. BorgWarner Inc. Vehicle Clutch Friction Plate Product Portfolios and

Specifications

Table 90. BorgWarner Inc. Vehicle Clutch Friction Plate Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 91. BorgWarner Inc. Main Business

Table 92. BorgWarner Inc. Latest Developments

Table 93. Honeywell International Inc. Basic Information, Vehicle Clutch Friction Plate Manufacturing Base, Sales Area and Its Competitors

Table 94. Honeywell International Inc. Vehicle Clutch Friction Plate Product Portfolios and Specifications

Table 95. Honeywell International Inc. Vehicle Clutch Friction Plate Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 96. Honeywell International Inc. Main Business

Table 97. Honeywell International Inc. Latest Developments

Table 98. Ferodo Basic Information, Vehicle Clutch Friction Plate Manufacturing Base, Sales Area and Its Competitors

Table 99. Ferodo Vehicle Clutch Friction Plate Product Portfolios and Specifications

Table 100. Ferodo Vehicle Clutch Friction Plate Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 101. Ferodo Main Business

Table 102. Ferodo Latest Developments

Table 103. TMD Friction Services GmbH Basic Information, Vehicle Clutch Friction Plate Manufacturing Base, Sales Area and Its Competitors

Table 104. TMD Friction Services GmbH Vehicle Clutch Friction Plate Product Portfolios and Specifications

Table 105. TMD Friction Services GmbH Vehicle Clutch Friction Plate Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 106. TMD Friction Services GmbH Main Business

Table 107. TMD Friction Services GmbH Latest Developments

Table 108. TRW Automotive Holdings Corp Basic Information, Vehicle Clutch Friction Plate Manufacturing Base, Sales Area and Its Competitors

Table 109. TRW Automotive Holdings Corp Vehicle Clutch Friction Plate Product Portfolios and Specifications

Table 110. TRW Automotive Holdings Corp Vehicle Clutch Friction Plate Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 111. TRW Automotive Holdings Corp Main Business

Table 112. TRW Automotive Holdings Corp Latest Developments

Table 113. ACDelco Basic Information, Vehicle Clutch Friction Plate Manufacturing Base, Sales Area and Its Competitors

Table 114. ACDelco Vehicle Clutch Friction Plate Product Portfolios and Specifications

Table 115. ACDelco Vehicle Clutch Friction Plate Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 116. ACDelco Main Business

Table 117. ACDelco Latest Developments

Table 118. Aisin Seiki Co. Ltd. Basic Information, Vehicle Clutch Friction Plate Manufacturing Base, Sales Area and Its Competitors

Table 119. Aisin Seiki Co. Ltd. Vehicle Clutch Friction Plate Product Portfolios and Specifications

Table 120. Aisin Seiki Co. Ltd. Vehicle Clutch Friction Plate Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 121. Aisin Seiki Co. Ltd. Main Business

Table 122. Aisin Seiki Co. Ltd. Latest Developments

Table 123. arlisle Industrial Brake & Friction Basic Information, Vehicle Clutch Friction Plate Manufacturing Base, Sales Area and Its Competitors

Table 124. arlisle Industrial Brake & Friction Vehicle Clutch Friction Plate Product Portfolios and Specifications

Table 125. arlisle Industrial Brake & Friction Vehicle Clutch Friction Plate Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 126. arlisle Industrial Brake & Friction Main Business

Table 127. arlisle Industrial Brake & Friction Latest Developments

Table 128. Champion Technologies Basic Information, Vehicle Clutch Friction Plate Manufacturing Base, Sales Area and Its Competitors

Table 129. Champion Technologies Vehicle Clutch Friction Plate Product Portfolios and Specifications

Table 130. Champion Technologies Vehicle Clutch Friction Plate Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 131. Champion Technologies Main Business

Table 132. Champion Technologies Latest Developments

Table 133. Clutch Auto Ltd. Basic Information, Vehicle Clutch Friction Plate Manufacturing Base, Sales Area and Its Competitors

Table 134. Clutch Auto Ltd. Vehicle Clutch Friction Plate Product Portfolios and Specifications

Table 135. Clutch Auto Ltd. Vehicle Clutch Friction Plate Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 136. Clutch Auto Ltd. Main Business

Table 137. Clutch Auto Ltd. Latest Developments

Table 138. Cook Bonding & Manu Basic Information, Vehicle Clutch Friction Plate Manufacturing Base, Sales Area and Its Competitors

Table 139. Cook Bonding & Manu Vehicle Clutch Friction Plate Product Portfolios and

Specifications

Table 140. Cook Bonding & Manu Vehicle Clutch Friction Plate Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 141. Cook Bonding & Manu Main Business

Table 142. Cook Bonding & Manu Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Vehicle Clutch Friction Plate
- Figure 2. Vehicle Clutch Friction Plate Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Vehicle Clutch Friction Plate Sales Growth Rate 2018-2029 (K Units)
- Figure 7. Global Vehicle Clutch Friction Plate Revenue Growth Rate 2018-2029 (\$ Millions)
- Figure 8. Vehicle Clutch Friction Plate Sales by Region (2018, 2022 & 2029) & (\$ Millions)
- Figure 9. Product Picture of Dry Friction Plate
- Figure 10. Product Picture of Wet Friction Plate
- Figure 11. Global Vehicle Clutch Friction Plate Sales Market Share by Type in 2022
- Figure 12. Global Vehicle Clutch Friction Plate Revenue Market Share by Type (2018-2023)
- Figure 13. Vehicle Clutch Friction Plate Consumed in Passenger Car
- Figure 14. Global Vehicle Clutch Friction Plate Market: Passenger Car (2018-2023) & (K Units)
- Figure 15. Vehicle Clutch Friction Plate Consumed in Commercial Vehicle
- Figure 16. Global Vehicle Clutch Friction Plate Market: Commercial Vehicle (2018-2023) & (K Units)
- Figure 17. Global Vehicle Clutch Friction Plate Sales Market Share by Application (2022)
- Figure 18. Global Vehicle Clutch Friction Plate Revenue Market Share by Application in 2022
- Figure 19. Vehicle Clutch Friction Plate Sales Market by Company in 2022 (K Units)
- Figure 20. Global Vehicle Clutch Friction Plate Sales Market Share by Company in 2022
- Figure 21. Vehicle Clutch Friction Plate Revenue Market by Company in 2022 (\$ Million)
- Figure 22. Global Vehicle Clutch Friction Plate Revenue Market Share by Company in 2022
- Figure 23. Global Vehicle Clutch Friction Plate Sales Market Share by Geographic Region (2018-2023)
- Figure 24. Global Vehicle Clutch Friction Plate Revenue Market Share by Geographic Region in 2022
- Figure 25. Americas Vehicle Clutch Friction Plate Sales 2018-2023 (K Units)

Figure 26. Americas Vehicle Clutch Friction Plate Revenue 2018-2023 (\$ Millions)

Figure 27. APAC Vehicle Clutch Friction Plate Sales 2018-2023 (K Units)

Figure 28. APAC Vehicle Clutch Friction Plate Revenue 2018-2023 (\$ Millions)

Figure 29. Europe Vehicle Clutch Friction Plate Sales 2018-2023 (K Units)

Figure 30. Europe Vehicle Clutch Friction Plate Revenue 2018-2023 (\$ Millions)

Figure 31. Middle East & Africa Vehicle Clutch Friction Plate Sales 2018-2023 (K Units)

Figure 32. Middle East & Africa Vehicle Clutch Friction Plate Revenue 2018-2023 (\$ Millions)

Figure 33. Americas Vehicle Clutch Friction Plate Sales Market Share by Country in 2022

Figure 34. Americas Vehicle Clutch Friction Plate Revenue Market Share by Country in 2022

Figure 35. Americas Vehicle Clutch Friction Plate Sales Market Share by Type (2018-2023)

Figure 36. Americas Vehicle Clutch Friction Plate Sales Market Share by Application (2018-2023)

Figure 37. United States Vehicle Clutch Friction Plate Revenue Growth 2018-2023 (\$ Millions)

Figure 38. Canada Vehicle Clutch Friction Plate Revenue Growth 2018-2023 (\$ Millions)

Figure 39. Mexico Vehicle Clutch Friction Plate Revenue Growth 2018-2023 (\$ Millions)

Figure 40. Brazil Vehicle Clutch Friction Plate Revenue Growth 2018-2023 (\$ Millions)

Figure 41. APAC Vehicle Clutch Friction Plate Sales Market Share by Region in 2022

Figure 42. APAC Vehicle Clutch Friction Plate Revenue Market Share by Regions in 2022

Figure 43. APAC Vehicle Clutch Friction Plate Sales Market Share by Type (2018-2023)

Figure 44. APAC Vehicle Clutch Friction Plate Sales Market Share by Application (2018-2023)

Figure 45. China Vehicle Clutch Friction Plate Revenue Growth 2018-2023 (\$ Millions)

Figure 46. Japan Vehicle Clutch Friction Plate Revenue Growth 2018-2023 (\$ Millions)

Figure 47. South Korea Vehicle Clutch Friction Plate Revenue Growth 2018-2023 (\$ Millions)

Figure 48. Southeast Asia Vehicle Clutch Friction Plate Revenue Growth 2018-2023 (\$ Millions)

Figure 49. India Vehicle Clutch Friction Plate Revenue Growth 2018-2023 (\$ Millions)

Figure 50. Australia Vehicle Clutch Friction Plate Revenue Growth 2018-2023 (\$ Millions)

Figure 51. China Taiwan Vehicle Clutch Friction Plate Revenue Growth 2018-2023 (\$ Millions)

Figure 52. Europe Vehicle Clutch Friction Plate Sales Market Share by Country in 2022

Figure 53. Europe Vehicle Clutch Friction Plate Revenue Market Share by Country in 2022

Figure 54. Europe Vehicle Clutch Friction Plate Sales Market Share by Type (2018-2023)

Figure 55. Europe Vehicle Clutch Friction Plate Sales Market Share by Application (2018-2023)

Figure 56. Germany Vehicle Clutch Friction Plate Revenue Growth 2018-2023 (\$ Millions)

Figure 57. France Vehicle Clutch Friction Plate Revenue Growth 2018-2023 (\$ Millions)

Figure 58. UK Vehicle Clutch Friction Plate Revenue Growth 2018-2023 (\$ Millions)

Figure 59. Italy Vehicle Clutch Friction Plate Revenue Growth 2018-2023 (\$ Millions)

Figure 60. Russia Vehicle Clutch Friction Plate Revenue Growth 2018-2023 (\$ Millions)

Figure 61. Middle East & Africa Vehicle Clutch Friction Plate Sales Market Share by Country in 2022

Figure 62. Middle East & Africa Vehicle Clutch Friction Plate Revenue Market Share by Country in 2022

Figure 63. Middle East & Africa Vehicle Clutch Friction Plate Sales Market Share by Type (2018-2023)

Figure 64. Middle East & Africa Vehicle Clutch Friction Plate Sales Market Share by Application (2018-2023)

Figure 65. Egypt Vehicle Clutch Friction Plate Revenue Growth 2018-2023 (\$ Millions)

Figure 66. South Africa Vehicle Clutch Friction Plate Revenue Growth 2018-2023 (\$ Millions)

Figure 67. Israel Vehicle Clutch Friction Plate Revenue Growth 2018-2023 (\$ Millions)

Figure 68. Turkey Vehicle Clutch Friction Plate Revenue Growth 2018-2023 (\$ Millions)

Figure 69. GCC Country Vehicle Clutch Friction Plate Revenue Growth 2018-2023 (\$ Millions)

Figure 70. Manufacturing Cost Structure Analysis of Vehicle Clutch Friction Plate in 2022

Figure 71. Manufacturing Process Analysis of Vehicle Clutch Friction Plate

Figure 72. Industry Chain Structure of Vehicle Clutch Friction Plate

Figure 73. Channels of Distribution

Figure 74. Global Vehicle Clutch Friction Plate Sales Market Forecast by Region (2024-2029)

Figure 75. Global Vehicle Clutch Friction Plate Revenue Market Share Forecast by Region (2024-2029)

Figure 76. Global Vehicle Clutch Friction Plate Sales Market Share Forecast by Type (2024-2029)

Figure 77. Global Vehicle Clutch Friction Plate Revenue Market Share Forecast by Type (2024-2029)

Figure 78. Global Vehicle Clutch Friction Plate Sales Market Share Forecast by Application (2024-2029)

Figure 79. Global Vehicle Clutch Friction Plate Revenue Market Share Forecast by Application (2024-2029)

I would like to order

Product name: Global Vehicle Clutch Friction Plate Market Growth 2023-2029

Product link: <https://marketpublishers.com/r/GD4418DB7095EN.html>

Price: US\$ 3,660.00 (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/GD4418DB7095EN.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