

# Asia-Pacific Automotive Friction Brake Systems Market Report 2017

https://marketpublishers.com/r/A74B2DAAF64EN.html

Date: January 2018 Pages: 119 Price: US\$ 4,000.00 (Single User License) ID: A74B2DAAF64EN

# **Abstracts**

In this report, the Asia-Pacific Automotive Friction Brake Systems market is valued at USD XX million in 2016 and is expected to reach USD XX million by the end of 2022, growing at a CAGR of XX% between 2016 and 2022.

Geographically, this report split Asia-Pacific into several key Regions, with sales (K Units), revenue (Million USD), market share and growth rate of Automotive Friction Brake Systems for these regions, from 2012 to 2022 (forecast), including

China Japan South Korea Taiwan India Southeast Asia Australia

Asia-Pacific Automotive Friction Brake Systems market competition by top manufacturers/players, with Automotive Friction Brake Systems sales volume, price, revenue (Million USD) and market share for each manufacturer/player; the top players



including

Continental

**Robert Bosch** 

Akebono Braking Industry

**Brembo Brakes** 

Delphi

ZF TRW

Federal-Mogul

AisinSeiki

Hella

Nissin Kogyo

#### **PFC Brakes**

TMD Friction

Hyundai

Carlisle Brake & Friction

On the basis of product, this report displays the sales volum, revenue, product price, market share and growth rate of each type, primarily split into

**Disc Brakes** 

Drum Brakes



On the basis on the end users/applications, this report focuses on the status and outlook for major applications/end users, sales volume, market share and growth rate for each application, including

Passenger Cars

**Commercial Cars** 

If you have any special requirements, please let us know and we will offer you the report as you want.



# Contents

Asia-Pacific Automotive Friction Brake Systems Market Report 2017

#### **1 AUTOMOTIVE FRICTION BRAKE SYSTEMS OVERVIEW**

1.1 Product Overview and Scope of Automotive Friction Brake Systems

1.2 Classification of Automotive Friction Brake Systems by Product Category

1.2.1 Asia-Pacific Automotive Friction Brake Systems Market Size (Sales) Comparison by Types (2012-2022)

1.2.2 Asia-Pacific Automotive Friction Brake Systems Market Size (Sales) Market Share by Type (Product Category) in 2016

1.2.3 Disc Brakes

1.2.4 Drum Brakes

1.3 Asia-Pacific Automotive Friction Brake Systems Market by Application/End Users

1.3.1 Asia-Pacific Automotive Friction Brake Systems Sales (Volume) and Market Share Comparison by Applications (2012-2022)

1.3.2 Passenger Cars

1.3.3 Commercial Cars

1.4 Asia-Pacific Automotive Friction Brake Systems Market by Region

1.4.1 Asia-Pacific Automotive Friction Brake Systems Market Size (Value) Comparison by Region (2012-2022)

1.4.2 China Status and Prospect (2012-2022)

1.4.3 Japan Status and Prospect (2012-2022)

1.4.4 South Korea Status and Prospect (2012-2022)

1.4.5 Taiwan Status and Prospect (2012-2022)

- 1.4.6 India Status and Prospect (2012-2022)
- 1.4.7 Southeast Asia Status and Prospect (2012-2022)
- 1.4.8 Australia Status and Prospect (2012-2022)

1.5 Asia-Pacific Market Size (Value and Volume) of Automotive Friction Brake Systems (2012-2022)

1.5.1 Asia-Pacific Automotive Friction Brake Systems Sales and Growth Rate (2012-2022)

1.5.2 Asia-Pacific Automotive Friction Brake Systems Revenue and Growth Rate (2012-2022)

## 2 ASIA-PACIFIC AUTOMOTIVE FRICTION BRAKE SYSTEMS COMPETITION BY PLAYERS/SUPPLIERS, REGION, TYPE AND APPLICATION



2.1 Asia-Pacific Automotive Friction Brake Systems Market Competition by Players/Suppliers

2.1.1 Asia-Pacific Automotive Friction Brake Systems Sales Volume and Market Share of Key Players/Suppliers (2012-2017)

2.1.2 Asia-Pacific Automotive Friction Brake Systems Revenue and Share by Players/Suppliers (2012-2017)

2.2 Asia-Pacific Automotive Friction Brake Systems (Volume and Value) by Type2.2.1 Asia-Pacific Automotive Friction Brake Systems Sales and Market Share by Type(2012-2017)

2.2.2 Asia-Pacific Automotive Friction Brake Systems Revenue and Market Share by Type (2012-2017)

2.3 Asia-Pacific Automotive Friction Brake Systems (Volume) by Application

2.4 Asia-Pacific Automotive Friction Brake Systems (Volume and Value) by Region

2.4.1 Asia-Pacific Automotive Friction Brake Systems Sales and Market Share by Region (2012-2017)

2.4.2 Asia-Pacific Automotive Friction Brake Systems Revenue and Market Share by Region (2012-2017)

# 3 CHINA AUTOMOTIVE FRICTION BRAKE SYSTEMS (VOLUME, VALUE AND SALES PRICE)

3.1 China Automotive Friction Brake Systems Sales and Value (2012-2017)

3.1.1 China Automotive Friction Brake Systems Sales Volume and Growth Rate (2012-2017)

3.1.2 China Automotive Friction Brake Systems Revenue and Growth Rate (2012-2017)

3.1.3 China Automotive Friction Brake Systems Sales Price Trend (2012-2017)3.2 China Automotive Friction Brake Systems Sales Volume and Market Share by Type3.3 China Automotive Friction Brake Systems Sales Volume and Market Share byApplication

# 4 JAPAN AUTOMOTIVE FRICTION BRAKE SYSTEMS (VOLUME, VALUE AND SALES PRICE)

4.1 Japan Automotive Friction Brake Systems Sales and Value (2012-2017)

4.1.1 Japan Automotive Friction Brake Systems Sales Volume and Growth Rate (2012-2017)

4.1.2 Japan Automotive Friction Brake Systems Revenue and Growth Rate (2012-2017)



4.1.3 Japan Automotive Friction Brake Systems Sales Price Trend (2012-2017)4.2 Japan Automotive Friction Brake Systems Sales Volume and Market Share by Type4.3 Japan Automotive Friction Brake Systems Sales Volume and Market Share byApplication

# 5 SOUTH KOREA AUTOMOTIVE FRICTION BRAKE SYSTEMS (VOLUME, VALUE AND SALES PRICE)

5.1 South Korea Automotive Friction Brake Systems Sales and Value (2012-2017)

5.1.1 South Korea Automotive Friction Brake Systems Sales Volume and Growth Rate (2012-2017)

5.1.2 South Korea Automotive Friction Brake Systems Revenue and Growth Rate (2012-2017)

5.1.3 South Korea Automotive Friction Brake Systems Sales Price Trend (2012-2017)5.2 South Korea Automotive Friction Brake Systems Sales Volume and Market Share by Type

5.3 South Korea Automotive Friction Brake Systems Sales Volume and Market Share by Application

# 6 TAIWAN AUTOMOTIVE FRICTION BRAKE SYSTEMS (VOLUME, VALUE AND SALES PRICE)

6.1 Taiwan Automotive Friction Brake Systems Sales and Value (2012-2017)

6.1.1 Taiwan Automotive Friction Brake Systems Sales Volume and Growth Rate (2012-2017)

6.1.2 Taiwan Automotive Friction Brake Systems Revenue and Growth Rate (2012-2017)

6.1.3 Taiwan Automotive Friction Brake Systems Sales Price Trend (2012-2017)6.2 Taiwan Automotive Friction Brake Systems Sales Volume and Market Share by Type

6.3 Taiwan Automotive Friction Brake Systems Sales Volume and Market Share by Application

# 7 INDIA AUTOMOTIVE FRICTION BRAKE SYSTEMS (VOLUME, VALUE AND SALES PRICE)

7.1 India Automotive Friction Brake Systems Sales and Value (2012-2017)

7.1.1 India Automotive Friction Brake Systems Sales Volume and Growth Rate (2012-2017)



7.1.2 India Automotive Friction Brake Systems Revenue and Growth Rate (2012-2017)
7.1.3 India Automotive Friction Brake Systems Sales Price Trend (2012-2017)
7.2 India Automotive Friction Brake Systems Sales Volume and Market Share by Type
7.3 India Automotive Friction Brake Systems Sales Volume and Market Share by
Application

# 8 SOUTHEAST ASIA AUTOMOTIVE FRICTION BRAKE SYSTEMS (VOLUME, VALUE AND SALES PRICE)

8.1 Southeast Asia Automotive Friction Brake Systems Sales and Value (2012-2017)8.1.1 Southeast Asia Automotive Friction Brake Systems Sales Volume and Growth Rate (2012-2017)

8.1.2 Southeast Asia Automotive Friction Brake Systems Revenue and Growth Rate (2012-2017)

8.1.3 Southeast Asia Automotive Friction Brake Systems Sales Price Trend (2012-2017)

8.2 Southeast Asia Automotive Friction Brake Systems Sales Volume and Market Share by Type

8.3 Southeast Asia Automotive Friction Brake Systems Sales Volume and Market Share by Application

# 9 AUSTRALIA AUTOMOTIVE FRICTION BRAKE SYSTEMS (VOLUME, VALUE AND SALES PRICE)

9.1 Australia Automotive Friction Brake Systems Sales and Value (2012-2017)

9.1.1 Australia Automotive Friction Brake Systems Sales Volume and Growth Rate (2012-2017)

9.1.2 Australia Automotive Friction Brake Systems Revenue and Growth Rate (2012-2017)

9.1.3 Australia Automotive Friction Brake Systems Sales Price Trend (2012-2017)9.2 Australia Automotive Friction Brake Systems Sales Volume and Market Share by Type

9.3 Australia Automotive Friction Brake Systems Sales Volume and Market Share by Application

## 10 ASIA-PACIFIC AUTOMOTIVE FRICTION BRAKE SYSTEMS PLAYERS/SUPPLIERS PROFILES AND SALES DATA

10.1 Continental

Asia-Pacific Automotive Friction Brake Systems Market Report 2017



10.1.1 Company Basic Information, Manufacturing Base and Competitors

10.1.2 Automotive Friction Brake Systems Product Category, Application and Specification

10.1.2.1 Product A

10.1.2.2 Product B

10.1.3 Continental Automotive Friction Brake Systems Sales, Revenue, Price and Gross Margin (2012-2017)

10.1.4 Main Business/Business Overview

10.2 Robert Bosch

10.2.1 Company Basic Information, Manufacturing Base and Competitors

10.2.2 Automotive Friction Brake Systems Product Category, Application and Specification

10.2.2.1 Product A

10.2.2.2 Product B

10.2.3 Robert Bosch Automotive Friction Brake Systems Sales, Revenue, Price and Gross Margin (2012-2017)

10.2.4 Main Business/Business Overview

10.3 Akebono Braking Industry

10.3.1 Company Basic Information, Manufacturing Base and Competitors

10.3.2 Automotive Friction Brake Systems Product Category, Application and Specification

10.3.2.1 Product A

10.3.2.2 Product B

10.3.3 Akebono Braking Industry Automotive Friction Brake Systems Sales, Revenue, Price and Gross Margin (2012-2017)

10.3.4 Main Business/Business Overview

10.4 Brembo Brakes

10.4.1 Company Basic Information, Manufacturing Base and Competitors

10.4.2 Automotive Friction Brake Systems Product Category, Application and Specification

10.4.2.1 Product A

10.4.2.2 Product B

10.4.3 Brembo Brakes Automotive Friction Brake Systems Sales, Revenue, Price and Gross Margin (2012-2017)

10.4.4 Main Business/Business Overview

10.5 Delphi

10.5.1 Company Basic Information, Manufacturing Base and Competitors

10.5.2 Automotive Friction Brake Systems Product Category, Application and Specification



10.5.2.1 Product A

10.5.2.2 Product B

10.5.3 Delphi Automotive Friction Brake Systems Sales, Revenue, Price and Gross Margin (2012-2017)

10.5.4 Main Business/Business Overview

10.6 ZF TRW

10.6.1 Company Basic Information, Manufacturing Base and Competitors

10.6.2 Automotive Friction Brake Systems Product Category, Application and Specification

10.6.2.1 Product A

10.6.2.2 Product B

10.6.3 ZF TRW Automotive Friction Brake Systems Sales, Revenue, Price and Gross Margin (2012-2017)

10.6.4 Main Business/Business Overview

10.7 Federal-Mogul

10.7.1 Company Basic Information, Manufacturing Base and Competitors

10.7.2 Automotive Friction Brake Systems Product Category, Application and

Specification

10.7.2.1 Product A

10.7.2.2 Product B

10.7.3 Federal-Mogul Automotive Friction Brake Systems Sales, Revenue, Price and Gross Margin (2012-2017)

10.7.4 Main Business/Business Overview

10.8 AisinSeiki

10.8.1 Company Basic Information, Manufacturing Base and Competitors

10.8.2 Automotive Friction Brake Systems Product Category, Application and Specification

10.8.2.1 Product A

10.8.2.2 Product B

10.8.3 AisinSeiki Automotive Friction Brake Systems Sales, Revenue, Price and Gross Margin (2012-2017)

10.8.4 Main Business/Business Overview

10.9 Hella

10.9.1 Company Basic Information, Manufacturing Base and Competitors

10.9.2 Automotive Friction Brake Systems Product Category, Application and Specification

10.9.2.1 Product A

10.9.2.2 Product B

10.9.3 Hella Automotive Friction Brake Systems Sales, Revenue, Price and Gross



Margin (2012-2017)

10.9.4 Main Business/Business Overview

10.10 Nissin Kogyo

10.10.1 Company Basic Information, Manufacturing Base and Competitors

10.10.2 Automotive Friction Brake Systems Product Category, Application and Specification

10.10.2.1 Product A

10.10.2.2 Product B

10.10.3 Nissin Kogyo Automotive Friction Brake Systems Sales, Revenue, Price and Gross Margin (2012-2017)

- 10.10.4 Main Business/Business Overview
- 10.11 PFC Brakes
- 10.12 TMD Friction
- 10.13 Hyundai
- 10.14 Carlisle Brake & Friction

### 11 AUTOMOTIVE FRICTION BRAKE SYSTEMS MANUFACTURING COST ANALYSIS

- 11.1 Automotive Friction Brake Systems Key Raw Materials Analysis
- 11.1.1 Key Raw Materials
- 11.1.2 Price Trend of Key Raw Materials
- 11.1.3 Key Suppliers of Raw Materials
- 11.1.4 Market Concentration Rate of Raw Materials
- 11.2 Proportion of Manufacturing Cost Structure
  - 11.2.1 Raw Materials
  - 11.2.2 Labor Cost
- 11.2.3 Manufacturing Expenses
- 11.3 Manufacturing Process Analysis of Automotive Friction Brake Systems

### 12 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 12.1 Automotive Friction Brake Systems Industrial Chain Analysis
- 12.2 Upstream Raw Materials Sourcing
- 12.3 Raw Materials Sources of Automotive Friction Brake Systems Major Manufacturers in 2016
- 12.4 Downstream Buyers

### **13 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS**



- 13.1 Marketing Channel
- 13.1.1 Direct Marketing
- 13.1.2 Indirect Marketing
- 13.1.3 Marketing Channel Development Trend
- 13.2 Market Positioning
  - 13.2.1 Pricing Strategy
  - 13.2.2 Brand Strategy
- 13.2.3 Target Client
- 13.3 Distributors/Traders List

### 14 MARKET EFFECT FACTORS ANALYSIS

- 14.1 Technology Progress/Risk
  - 14.1.1 Substitutes Threat
  - 14.1.2 Technology Progress in Related Industry
- 14.2 Consumer Needs/Customer Preference Change
- 14.3 Economic/Political Environmental Change

### 15 ASIA-PACIFIC AUTOMOTIVE FRICTION BRAKE SYSTEMS MARKET FORECAST (2017-2022)

15.1 Asia-Pacific Automotive Friction Brake Systems Sales Volume, Revenue and Price Forecast (2017-2022)

15.1.1 Asia-Pacific Automotive Friction Brake Systems Sales Volume and Growth Rate Forecast (2017-2022)

15.1.2 Asia-Pacific Automotive Friction Brake Systems Revenue and Growth Rate Forecast (2017-2022)

15.1.3 Asia-Pacific Automotive Friction Brake Systems Price and Trend Forecast (2017-2022)

15.2 Asia-Pacific Automotive Friction Brake Systems Sales Volume, Revenue and Growth Rate Forecast by Region (2017-2022)

15.2.1 Asia-Pacific Automotive Friction Brake Systems Sales Volume and Growth Rate Forecast by Region (2017-2022)

15.2.2 Asia-Pacific Automotive Friction Brake Systems Revenue and Growth Rate Forecast by Region (2017-2022)

15.2.3 China Automotive Friction Brake Systems Sales, Revenue and Growth Rate Forecast (2017-2022)

15.2.4 Japan Automotive Friction Brake Systems Sales, Revenue and Growth Rate



Forecast (2017-2022)

15.2.5 South Korea Automotive Friction Brake Systems Sales, Revenue and Growth Rate Forecast (2017-2022)

15.2.6 Taiwan Automotive Friction Brake Systems Sales, Revenue and Growth Rate Forecast (2017-2022)

15.2.7 India Automotive Friction Brake Systems Sales, Revenue and Growth Rate Forecast (2017-2022)

15.2.8 Southeast Asia Automotive Friction Brake Systems Sales, Revenue and Growth Rate Forecast (2017-2022)

15.2.9 Australia Automotive Friction Brake Systems Sales, Revenue and Growth Rate Forecast (2017-2022)

15.3 Asia-Pacific Automotive Friction Brake Systems Sales, Revenue and Price Forecast by Type (2017-2022)

15.3.1 Asia-Pacific Automotive Friction Brake Systems Sales Forecast by Type (2017-2022)

15.3.2 Asia-Pacific Automotive Friction Brake Systems Revenue Forecast by Type (2017-2022)

15.3.3 Asia-Pacific Automotive Friction Brake Systems Price Forecast by Type (2017-2022)

15.4 Asia-Pacific Automotive Friction Brake Systems Sales Forecast by Application (2017-2022)

### **16 RESEARCH FINDINGS AND CONCLUSION**

### **17 APPENDIX**

- 17.1 Methodology/Research Approach
- 17.1.1 Research Programs/Design
- 17.1.2 Market Size Estimation
- 17.1.3 Market Breakdown and Data Triangulation

#### 17.2 Data Source

- 17.2.1 Secondary Sources
- 17.2.2 Primary Sources
- 17.3 Disclaimer

The report requires updating with new data and is sent in 2-3 business days after order is placed.



# List Of Tables

#### LIST OF TABLES AND FIGURES

Figure Product Picture of Automotive Friction Brake Systems Figure Asia-Pacific Automotive Friction Brake Systems Sales Volume (K Units) by Type (2012-2022)

Figure Asia-Pacific Automotive Friction Brake Systems Sales Volume Market Share by Type (Product Category) in 2016

Figure Disc Brakes Product Picture

Figure Drum Brakes Product Picture

Figure Asia-Pacific Automotive Friction Brake Systems Sales (K Units) by Application (2012-2022)

Figure Asia-Pacific Sales Market Share of Automotive Friction Brake Systems by Application in 2016

Figure Passenger Cars Examples

Table Key Downstream Customer in Passenger Cars

Figure Commercial Cars Examples

Table Key Downstream Customer in Commercial Cars

Figure Asia-Pacific Automotive Friction Brake Systems Market Size (Million USD) by Region (2012-2022)

Figure China Automotive Friction Brake Systems Revenue (Million USD) and Growth Rate (2012-2022)

Figure Japan Automotive Friction Brake Systems Revenue (Million USD) and Growth Rate (2012-2022)

Figure South Korea Automotive Friction Brake Systems Revenue (Million USD) and Growth Rate (2012-2022)

Figure Taiwan Automotive Friction Brake Systems Revenue (Million USD) and Growth Rate (2012-2022)

Figure India Automotive Friction Brake Systems Revenue (Million USD) and Growth Rate (2012-2022)

Figure Southeast Asia Automotive Friction Brake Systems Revenue (Million USD) and Growth Rate (2012-2022)

Figure Australia Automotive Friction Brake Systems Revenue (Million USD) and Growth Rate (2012-2022)

Figure Asia-Pacific Automotive Friction Brake Systems Sales Volume (K Units) and Growth Rate (2012-2022)

Figure Asia-Pacific Automotive Friction Brake Systems Revenue (Million USD) and Growth Rate (2012-2022)



Figure Asia-Pacific Automotive Friction Brake Systems Market Major Players Product Sales Volume (K Units)(2012-2017)

Table Asia-Pacific Automotive Friction Brake Systems Sales (K Units) of Key Players/Suppliers (2012-2017)

Table Asia-Pacific Automotive Friction Brake Systems Sales Share by Players/Suppliers (2012-2017)

Figure 2016 Asia-Pacific Automotive Friction Brake Systems Sales Share by Players/Suppliers

Figure 2017 Asia-Pacific Automotive Friction Brake Systems Sales Share by Players/Suppliers

Figure Asia-Pacific Automotive Friction Brake Systems Market Major Players Product Revenue (Million USD) 2012-2017

Table Asia-Pacific Automotive Friction Brake Systems Revenue (Million USD) by Players/Suppliers (2012-2017)

Table Asia-Pacific Automotive Friction Brake Systems Revenue Share by Players/Suppliers (2012-2017)

Figure 2016 Asia-Pacific Automotive Friction Brake Systems Revenue Share by Players Figure 2017 Asia-Pacific Automotive Friction Brake Systems Revenue Share by Players Table Asia-Pacific Automotive Friction Brake Systems Sales and Market Share by Type (2012-2017)

Table Asia-Pacific Automotive Friction Brake Systems Sales Share by Type (2012-2017)

Figure Sales Market Share of Automotive Friction Brake Systems by Type (2012-2017) Figure Asia-Pacific Automotive Friction Brake Systems Sales Growth Rate by Type (2012-2017)

Table Asia-Pacific Automotive Friction Brake Systems Revenue (Million USD) and Market Share by Type (2012-2017)

Table Asia-Pacific Automotive Friction Brake Systems Revenue Share by Type (2012-2017)

Figure Revenue Market Share of Automotive Friction Brake Systems by Type (2012-2017)

Figure Asia-Pacific Automotive Friction Brake Systems Revenue Growth Rate by Type (2012-2017)

Table Asia-Pacific Automotive Friction Brake Systems Sales Volume (K Units) and Market Share by Region (2012-2017)

Table Asia-Pacific Automotive Friction Brake Systems Sales Share by Region (2012-2017)

Figure Sales Market Share of Automotive Friction Brake Systems by Region (2012-2017)



Figure Asia-Pacific Automotive Friction Brake Systems Sales Market Share by Region in 2016

Table Asia-Pacific Automotive Friction Brake Systems Revenue (Million USD) and Market Share by Region (2012-2017)

Table Asia-Pacific Automotive Friction Brake Systems Revenue Share (%) by Region (2012-2017)

Figure Revenue Market Share of Automotive Friction Brake Systems by Region (2012-2017)

Figure Asia-Pacific Automotive Friction Brake Systems Revenue Market Share by Region in 2016

Table Asia-Pacific Automotive Friction Brake Systems Sales Volume (K Units) and Market Share by Application (2012-2017)

Table Asia-Pacific Automotive Friction Brake Systems Sales Share (%) by Application (2012-2017)

Figure Asia-Pacific Automotive Friction Brake Systems Sales Market Share by Application (2012-2017)

Figure Asia-Pacific Automotive Friction Brake Systems Sales Market Share by Application (2012-2017)

Figure China Automotive Friction Brake Systems Sales (K Units) and Growth Rate (2012-2017)

Figure China Automotive Friction Brake Systems Revenue (Million USD) and Growth Rate (2012-2017)

Figure China Automotive Friction Brake Systems Sales Price (USD/Unit) Trend (2012-2017)

Table China Automotive Friction Brake Systems Sales Volume (K Units) by Type (2012-2017)

Table China Automotive Friction Brake Systems Sales Volume Market Share by Type (2012-2017)

Figure China Automotive Friction Brake Systems Sales Volume Market Share by Type in 2016

Table China Automotive Friction Brake Systems Sales Volume (K Units) by Applications (2012-2017)

Table China Automotive Friction Brake Systems Sales Volume Market Share by Application (2012-2017)

Figure China Automotive Friction Brake Systems Sales Volume Market Share by Application in 2016

Figure Japan Automotive Friction Brake Systems Sales (K Units) and Growth Rate (2012-2017)

Figure Japan Automotive Friction Brake Systems Revenue (Million USD) and Growth



Rate (2012-2017)

Figure Japan Automotive Friction Brake Systems Sales Price (USD/Unit) Trend (2012-2017)

Table Japan Automotive Friction Brake Systems Sales Volume (K Units) by Type (2012-2017)

Table Japan Automotive Friction Brake Systems Sales Volume Market Share by Type (2012-2017)

Figure Japan Automotive Friction Brake Systems Sales Volume Market Share by Type in 2016

Table Japan Automotive Friction Brake Systems Sales Volume (K Units) by Applications (2012-2017)

Table Japan Automotive Friction Brake Systems Sales Volume Market Share by Application (2012-2017)

Figure Japan Automotive Friction Brake Systems Sales Volume Market Share by Application in 2016

Figure South Korea Automotive Friction Brake Systems Sales (K Units) and Growth Rate (2012-2017)

Figure South Korea Automotive Friction Brake Systems Revenue (Million USD) and Growth Rate (2012-2017)

Figure South Korea Automotive Friction Brake Systems Sales Price (USD/Unit) Trend (2012-2017)

Table South Korea Automotive Friction Brake Systems Sales Volume (K Units) by Type (2012-2017)

Table South Korea Automotive Friction Brake Systems Sales Volume Market Share by Type (2012-2017)

Figure South Korea Automotive Friction Brake Systems Sales Volume Market Share by Type in 2016

Table South Korea Automotive Friction Brake Systems Sales Volume (K Units) by Applications (2012-2017)

Table South Korea Automotive Friction Brake Systems Sales Volume Market Share by Application (2012-2017)

Figure South Korea Automotive Friction Brake Systems Sales Volume Market Share by Application in 2016

Figure Taiwan Automotive Friction Brake Systems Sales (K Units) and Growth Rate (2012-2017)

Figure Taiwan Automotive Friction Brake Systems Revenue (Million USD) and Growth Rate (2012-2017)

Figure Taiwan Automotive Friction Brake Systems Sales Price (USD/Unit) Trend (2012-2017)



Table Taiwan Automotive Friction Brake Systems Sales Volume (K Units) by Type (2012-2017)

Table Taiwan Automotive Friction Brake Systems Sales Volume Market Share by Type (2012-2017)

Figure Taiwan Automotive Friction Brake Systems Sales Volume Market Share by Type in 2016

Table Taiwan Automotive Friction Brake Systems Sales Volume (K Units) by Applications (2012-2017)

Table Taiwan Automotive Friction Brake Systems Sales Volume Market Share by Application (2012-2017)

Figure Taiwan Automotive Friction Brake Systems Sales Volume Market Share by Application in 2016

Figure India Automotive Friction Brake Systems Sales (K Units) and Growth Rate (2012-2017)

Figure India Automotive Friction Brake Systems Revenue (Million USD) and Growth Rate (2012-2017)

Figure India Automotive Friction Brake Systems Sales Price (USD/Unit) Trend (2012-2017)

Table India Automotive Friction Brake Systems Sales Volume (K Units) by Type (2012-2017)

Table India Automotive Friction Brake Systems Sales Volume Market Share by Type (2012-2017)

Figure India Automotive Friction Brake Systems Sales Volume Market Share by Type in 2016

Table India Automotive Friction Brake Systems Sales Volume (K Units) by Application (2012-2017)

Table India Automotive Friction Brake Systems Sales Volume Market Share by Application (2012-2017)

Figure India Automotive Friction Brake Systems Sales Volume Market Share by Application in 2016

Figure Southeast Asia Automotive Friction Brake Systems Sales (K Units) and Growth Rate (2012-2017)

Figure Southeast Asia Automotive Friction Brake Systems Revenue (Million USD) and Growth Rate (2012-2017)

Figure Southeast Asia Automotive Friction Brake Systems Sales Price (USD/Unit) Trend (2012-2017)

Table Southeast Asia Automotive Friction Brake Systems Sales Volume (K Units) by Type (2012-2017)

Table Southeast Asia Automotive Friction Brake Systems Sales Volume Market Share



by Type (2012-2017)

Figure Southeast Asia Automotive Friction Brake Systems Sales Volume Market Share by Type in 2016

Table Southeast Asia Automotive Friction Brake Systems Sales Volume (K Units) by Applications (2012-2017)

Table Southeast Asia Automotive Friction Brake Systems Sales Volume Market Share by Application (2012-2017)

Figure Southeast Asia Automotive Friction Brake Systems Sales Volume Market Share by Application in 2016

Figure Australia Automotive Friction Brake Systems Sales (K Units) and Growth Rate (2012-2017)

Figure Australia Automotive Friction Brake Systems Revenue (Million USD) and Growth Rate (2012-2017)

Figure Australia Automotive Friction Brake Systems Sales Price (USD/Unit) Trend (2012-2017)

Table Australia Automotive Friction Brake Systems Sales Volume (K Units) by Type (2012-2017)

Table Australia Automotive Friction Brake Systems Sales Volume Market Share by Type (2012-2017)

Figure Australia Automotive Friction Brake Systems Sales Volume Market Share by Type in 2016

Table Australia Automotive Friction Brake Systems Sales Volume (K Units) by Applications (2012-2017)

Table Australia Automotive Friction Brake Systems Sales Volume Market Share by Application (2012-2017)

Figure Australia Automotive Friction Brake Systems Sales Volume Market Share by Application in 2016

Table Continental Automotive Friction Brake Systems Basic Information List Table Continental Automotive Friction Brake Systems Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Continental Automotive Friction Brake Systems Sales (K Units) and Growth Rate (2012-2017)

Figure Continental Automotive Friction Brake Systems Sales Market Share in Asia-Pacific (2012-2017)

Figure Continental Automotive Friction Brake Systems Revenue Market Share in Asia-Pacific (2012-2017)

Table Robert Bosch Automotive Friction Brake Systems Basic Information List Table Robert Bosch Automotive Friction Brake Systems Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)



Figure Robert Bosch Automotive Friction Brake Systems Sales (K Units) and Growth Rate (2012-2017)

Figure Robert Bosch Automotive Friction Brake Systems Sales Market Share in Asia-Pacific (2012-2017)

Figure Robert Bosch Automotive Friction Brake Systems Revenue Market Share in Asia-Pacific (2012-2017)

Table Akebono Braking Industry Automotive Friction Brake Systems Basic Information List

Table Akebono Braking Industry Automotive Friction Brake Systems Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Akebono Braking Industry Automotive Friction Brake Systems Sales (K Units) and Growth Rate (2012-2017)

Figure Akebono Braking Industry Automotive Friction Brake Systems Sales Market Share in Asia-Pacific (2012-2017)

Figure Akebono Braking Industry Automotive Friction Brake Systems Revenue Market Share in Asia-Pacific (2012-2017)

Table Brembo Brakes Automotive Friction Brake Systems Basic Information List Table Brembo Brakes Automotive Friction Brake Systems Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Brembo Brakes Automotive Friction Brake Systems Sales (K Units) and Growth Rate (2012-2017)

Figure Brembo Brakes Automotive Friction Brake Systems Sales Market Share in Asia-Pacific (2012-2017)

Figure Brembo Brakes Automotive Friction Brake Systems Revenue Market Share in Asia-Pacific (2012-2017)

Table Delphi Automotive Friction Brake Systems Basic Information List

Table Delphi Automotive Friction Brake Systems Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Delphi Automotive Friction Brake Systems Sales (K Units) and Growth Rate (2012-2017)

Figure Delphi Automotive Friction Brake Systems Sales Market Share in Asia-Pacific (2012-2017)

Figure Delphi Automotive Friction Brake Systems Revenue Market Share in Asia-Pacific (2012-2017)

 Table ZF TRW Automotive Friction Brake Systems Basic Information List

Table ZF TRW Automotive Friction Brake Systems Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure ZF TRW Automotive Friction Brake Systems Sales (K Units) and Growth Rate (2012-2017)



Figure ZF TRW Automotive Friction Brake Systems Sales Market Share in Asia-Pacific (2012-2017)

Figure ZF TRW Automotive Friction Brake Systems Revenue Market Share in Asia-Pacific (2012-2017)

 Table Federal-Mogul Automotive Friction Brake Systems Basic Information List

Table Federal-Mogul Automotive Friction Brake Systems Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Federal-Mogul Automotive Friction Brake Systems Sales (K Units) and Growth Rate (2012-2017)

Figure Federal-Mogul Automotive Friction Brake Systems Sales Market Share in Asia-Pacific (2012-2017)

Figure Federal-Mogul Automotive Friction Brake Systems Revenue Market Share in Asia-Pacific (2012-2017)

Table AisinSeiki Automotive Friction Brake Systems Basic Information List

Table AisinSeiki Automotive Friction Brake Systems Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure AisinSeiki Automotive Friction Brake Systems Sales (K Units) and Growth Rate (2012-2017)

Figure AisinSeiki Automotive Friction Brake Systems Sales Market Share in Asia-Pacific (2012-2017)

Figure AisinSeiki Automotive Friction Brake Systems Revenue Market Share in Asia-Pacific (2012-2017)

Table Hella Automotive Friction Brake Systems Basic Information List

Table Hella Automotive Friction Brake Systems Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Hella Automotive Friction Brake Systems Sales (K Units) and Growth Rate (2012-2017)

Figure Hella Automotive Friction Brake Systems Sales Market Share in Asia-Pacific (2012-2017)

Figure Hella Automotive Friction Brake Systems Revenue Market Share in Asia-Pacific (2012-2017)

Table Nissin Kogyo Automotive Friction Brake Systems Basic Information List

Table Nissin Kogyo Automotive Friction Brake Systems Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Nissin Kogyo Automotive Friction Brake Systems Sales (K Units) and Growth Rate (2012-2017)

Figure Nissin Kogyo Automotive Friction Brake Systems Sales Market Share in Asia-Pacific (2012-2017)

Figure Nissin Kogyo Automotive Friction Brake Systems Revenue Market Share in Asia-



Pacific (2012-2017)

Table PFC Brakes Automotive Friction Brake Systems Basic Information List Table TMD Friction Automotive Friction Brake Systems Basic Information List Table Hyundai Automotive Friction Brake Systems Basic Information List Table Carlisle Brake & Friction Automotive Friction Brake Systems Basic Information List Table Production Base and Market Concentration Rate of Raw Material Figure Price (USD/Unit) Trend of Key Raw Materials Table Key Suppliers of Raw Materials Figure Manufacturing Cost Structure of Automotive Friction Brake Systems Figure Manufacturing Process Analysis of Automotive Friction Brake Systems Figure Automotive Friction Brake Systems Industrial Chain Analysis Table Raw Materials Sources of Automotive Friction Brake Systems Major Manufacturers in 2016 Table Major Buyers of Automotive Friction Brake Systems Table Distributors/Traders List Figure Asia-Pacific Automotive Friction Brake Systems Sales Volume (K Units) and Growth Rate Forecast (2017-2022) Figure Asia-Pacific Automotive Friction Brake Systems Revenue (Million USD) and Growth Rate Forecast (2017-2022) Figure Asia-Pacific Automotive Friction Brake Systems Price (USD/Unit) and Trend Forecast (2017-2022) Table Asia-Pacific Automotive Friction Brake Systems Sales Volume (K Units) Forecast by Region (2017-2022) Figure Asia-Pacific Automotive Friction Brake Systems Sales Volume Market Share Forecast by Region (2017-2022) Figure Asia-Pacific Automotive Friction Brake Systems Sales Volume Market Share Forecast by Region in 2022 Table Asia-Pacific Automotive Friction Brake Systems Revenue (Million USD) Forecast by Region (2017-2022) Figure Asia-Pacific Automotive Friction Brake Systems Revenue Market Share Forecast by Region (2017-2022) Figure Asia-Pacific Automotive Friction Brake Systems Revenue Market Share Forecast by Region in 2022 Figure China Automotive Friction Brake Systems Sales (K Units) and Growth Rate Forecast (2017-2022) Figure China Automotive Friction Brake Systems Revenue (Million USD) and Growth Rate Forecast (2017-2022) Figure Japan Automotive Friction Brake Systems Sales (K Units) and Growth Rate



Forecast (2017-2022)

Figure Japan Automotive Friction Brake Systems Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure South Korea Automotive Friction Brake Systems Sales (K Units) and Growth Rate Forecast (2017-2022)

Figure South Korea Automotive Friction Brake Systems Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Taiwan Automotive Friction Brake Systems Sales (K Units) and Growth Rate Forecast (2017-2022)

Figure Taiwan Automotive Friction Brake Systems Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure India Automotive Friction Brake Systems Sales (K Units) and Growth Rate Forecast (2017-2022)

Figure India Automotive Friction Brake Systems Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Southeast Asia Automotive Friction Brake Systems Sales (K Units) and Growth Rate Forecast (2017-2022)

Figure Southeast Asia Automotive Friction Brake Systems Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Australia Automotive Friction Brake Systems Sales (K Units) and Growth Rate Forecast (2017-2022)

Figure Australia Automotive Friction Brake Systems Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table Asia-Pacific Automotive Friction Brake Systems Sales (K Units) Forecast by Type (2017-2022)

Figure Asia-Pacific Automotive Friction Brake Systems Sales Market Share Forecast by Type (2017-2022)

Table Asia-Pacific Automotive Friction Brake Systems Revenue (Million USD) Forecast by Type (2017-2022)

Figure Asia-Pacific Automotive Friction Brake Systems Revenue Market Share Forecast by Type (2017-2022)

Table Asia-Pacific Automotive Friction Brake Systems Price (USD/Unit) Forecast by Type (2017-2022)

Table Asia-Pacific Automotive Friction Brake Systems Sales (K Units) Forecast by Application (2017-2022)

Figure Asia-Pacific Automotive Friction Brake Systems Sales Market Share Forecast by Application (2017-2022)

Table Research Programs/Design for This Report

Figure Bottom-up and Top-down Approaches for This Report



Figure Data Triangulation Table Key Data Information from Secondary Sources Table Key Data Information from Primary Sources



#### I would like to order

Product name: Asia-Pacific Automotive Friction Brake Systems Market Report 2017 Product link: <u>https://marketpublishers.com/r/A74B2DAAF64EN.html</u>

> Price: US\$ 4,000.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

### Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/A74B2DAAF64EN.html</u>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name: Last name: Email: Company: Address: City: Zip code: Country: Tel: Fax: Your message:

\*\*All fields are required

Custumer signature \_\_\_\_\_

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

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970