

# Global Automotive Brake Friction Product Market Research Report with Opportunities and Strategies to Boost Growth- COVID-19 Impact and Recovery

https://marketpublishers.com/r/G0B917D91111EN.html

Date: October 2021

Pages: 125

Price: US\$ 3,500.00 (Single User License)

ID: G0B917D91111EN

## **Abstracts**

Automotive brake friction products consist of all the components that assist in either stopping or reducing the speed of the vehicle. Automotive brake friction products comprise various products, such as a brake pad, brake drum, brake shoe, disc and liner. Usually, a brake pad consists of an asbestos or a semi steel plated back facing the brake disc. They convert the kinetic energy of the vehicle into mechanical energy and assist the vehicle in stopping. Moreover, in disc brake systems, two brake pads are contained in a caliper that is mounted on the disc. In case of drum brakes, brake friction products, such as a brake shoe, push outward and stop the rotating motion of the brake drum.

Based on the Automotive Brake Friction Product market development status, competitive landscape and development model in different regions of the world, this report is dedicated to providing niche markets, potential risks and comprehensive competitive strategy analysis in different fields. From the competitive advantages of different types of products and services, the development opportunities and consumption characteristics and structure analysis of the downstream application fields are all analyzed in detail. To Boost Growth during the epidemic era, this report analyzes in detail for the potential risks and opportunities which can be focused on.

In Chapter 2.4 of the report, we share our perspectives for the impact of COVID-19 from the long and short term.

In chapter 3.4, we provide the influence of the crisis on the industry chain, especially for marketing channels.

In chapters 8-13, we update the timely industry economic revitalization plan of the country-wise government.



Key players in the global Automotive Brake Friction Product market covered in

Chapter 5:

**TMD GROUP** 

**AKEBONO Group** 

**Util Group** 

**ABS Friction** 

**MAT Holdings** 

**BREMBO** 

**TRW Automotive** 

Metek GmbH

Federal Mogul

ATE

**ICER** 

**ITT Corporation** 

**Bosch** 

In Chapter 6, on the basis of types, the Automotive Brake Friction Product market from 2015 to 2025 is primarily split into:

**Brake Pads** 

**Brake Shoes** 

**Brake Lining** 

In Chapter 7, on the basis of applications, the Automotive Brake Friction Product market from 2015 to 2025 covers:

Passenger Vehicle

LCV(Light Commercial Vehicle)

HCV(Heavy Commercial Vehicle)

Geographically, the detailed analysis of consumption, revenue, market share and growth rate, historic and forecast (2015-2025) of the following regions are covered in Chapter 8-13:

North America (Covered in Chapter 9)

**United States** 

Canada

Mexico

Europe (Covered in Chapter 10)

Germany

UK

France



Italy

Spain

Russia

Others

Asia-Pacific (Covered in Chapter 11)

China

Japan

South Korea

Australia

India

South America (Covered in Chapter 12)

Brazil

Argentina

Columbia

Middle East and Africa (Covered in Chapter 13)

UAE

Egypt

South Africa

Years considered for this report:

Historical Years: 2015-2019

Base Year: 2019

Estimated Year: 2020

Forecast Period: 2020-2025



## **Contents**

#### 1 MARKET OVERVIEW

- 1.1 Product Definition and Market Characteristics
- 1.2 Global Automotive Brake Friction Product Market Size
- 1.3 Market Segmentation
- 1.4 Global Macroeconomic Analysis
- 1.5 SWOT Analysis

#### 2. MARKET DYNAMICS

- 2.1 Market Drivers
- 2.2 Market Constraints and Challenges
- 2.3 Emerging Market Trends
- 2.4 Impact of COVID-19
  - 2.4.1 Short-term Impact
  - 2.4.2 Long-term Impact

#### 3 ASSOCIATED INDUSTRY ASSESSMENT

- 3.1 Supply Chain Analysis
- 3.2 Industry Active Participants
  - 3.2.1 Suppliers of Raw Materials
  - 3.2.2 Key Distributors/Retailers
- 3.3 Alternative Analysis
- 3.4 The Impact of Covid-19 From the Perspective of Industry Chain

#### **4 MARKET COMPETITIVE LANDSCAPE**

- 4.1 Industry Leading Players
- 4.2 Industry News
  - 4.2.1 Key Product Launch News
  - 4.2.2 M&A and Expansion Plans

#### **5 ANALYSIS OF LEADING COMPANIES**

- 5.1 TMD GROUP
  - 5.1.1 TMD GROUP Company Profile



- 5.1.2 TMD GROUP Business Overview
- 5.1.3 TMD GROUP Automotive Brake Friction Product Sales, Revenue, Average Selling Price and Gross Margin (2015-2020)
- 5.1.4 TMD GROUP Automotive Brake Friction Product Products Introduction
- 5.2 AKEBONO Group
  - 5.2.1 AKEBONO Group Company Profile
  - 5.2.2 AKEBONO Group Business Overview
- 5.2.3 AKEBONO Group Automotive Brake Friction Product Sales, Revenue, Average Selling Price and Gross Margin (2015-2020)
- 5.2.4 AKEBONO Group Automotive Brake Friction Product Products Introduction5.3 Util Group
  - 5.3.1 Util Group Company Profile
  - 5.3.2 Util Group Business Overview
- 5.3.3 Util Group Automotive Brake Friction Product Sales, Revenue, Average Selling Price and Gross Margin (2015-2020)
- 5.3.4 Util Group Automotive Brake Friction Product Products Introduction
- 5.4 ABS Friction
  - 5.4.1 ABS Friction Company Profile
  - 5.4.2 ABS Friction Business Overview
- 5.4.3 ABS Friction Automotive Brake Friction Product Sales, Revenue, Average Selling Price and Gross Margin (2015-2020)
- 5.4.4 ABS Friction Automotive Brake Friction Product Products Introduction
- 5.5 MAT Holdings
  - 5.5.1 MAT Holdings Company Profile
  - 5.5.2 MAT Holdings Business Overview
- 5.5.3 MAT Holdings Automotive Brake Friction Product Sales, Revenue, Average Selling Price and Gross Margin (2015-2020)
- 5.5.4 MAT Holdings Automotive Brake Friction Product Products Introduction 5.6 BREMBO
  - 5.6.1 BREMBO Company Profile
  - 5.6.2 BREMBO Business Overview
- 5.6.3 BREMBO Automotive Brake Friction Product Sales, Revenue, Average Selling Price and Gross Margin (2015-2020)
  - 5.6.4 BREMBO Automotive Brake Friction Product Products Introduction
- 5.7 TRW Automotive
  - 5.7.1 TRW Automotive Company Profile
  - 5.7.2 TRW Automotive Business Overview
- 5.7.3 TRW Automotive Automotive Brake Friction Product Sales, Revenue, Average Selling Price and Gross Margin (2015-2020)



- 5.7.4 TRW Automotive Automotive Brake Friction Product Products Introduction
- 5.8 Metek GmbH
  - 5.8.1 Metek GmbH Company Profile
  - 5.8.2 Metek GmbH Business Overview
- 5.8.3 Metek GmbH Automotive Brake Friction Product Sales, Revenue, Average Selling Price and Gross Margin (2015-2020)
- 5.8.4 Metek GmbH Automotive Brake Friction Product Products Introduction 5.9 Federal Mogul
  - 5.9.1 Federal Mogul Company Profile
  - 5.9.2 Federal Mogul Business Overview
- 5.9.3 Federal Mogul Automotive Brake Friction Product Sales, Revenue, Average Selling Price and Gross Margin (2015-2020)
- 5.9.4 Federal Mogul Automotive Brake Friction Product Products Introduction 5.10 ATE
  - 5.10.1 ATE Company Profile
  - 5.10.2 ATE Business Overview
- 5.10.3 ATE Automotive Brake Friction Product Sales, Revenue, Average Selling Price and Gross Margin (2015-2020)
- 5.10.4 ATE Automotive Brake Friction Product Products Introduction
- 5.11 ICER
  - 5.11.1 ICER Company Profile
  - 5.11.2 ICER Business Overview
- 5.11.3 ICER Automotive Brake Friction Product Sales, Revenue, Average Selling Price and Gross Margin (2015-2020)
- 5.11.4 ICER Automotive Brake Friction Product Products Introduction
- 5.12 ITT Corporation
  - 5.12.1 ITT Corporation Company Profile
  - 5.12.2 ITT Corporation Business Overview
- 5.12.3 ITT Corporation Automotive Brake Friction Product Sales, Revenue, Average Selling Price and Gross Margin (2015-2020)
- 5.12.4 ITT Corporation Automotive Brake Friction Product Products Introduction5.13 Bosch
  - 5.13.1 Bosch Company Profile
  - 5.13.2 Bosch Business Overview
- 5.13.3 Bosch Automotive Brake Friction Product Sales, Revenue, Average Selling Price and Gross Margin (2015-2020)
  - 5.13.4 Bosch Automotive Brake Friction Product Products Introduction

#### **6 MARKET ANALYSIS AND FORECAST, BY PRODUCT TYPES**



- 6.1 Global Automotive Brake Friction Product Sales, Revenue and Market Share by Types (2015-2020)
- 6.1.1 Global Automotive Brake Friction Product Sales and Market Share by Types (2015-2020)
- 6.1.2 Global Automotive Brake Friction Product Revenue and Market Share by Types (2015-2020)
  - 6.1.3 Global Automotive Brake Friction Product Price by Types (2015-2020)
- 6.2 Global Automotive Brake Friction Product Market Forecast by Types (2020-2025)
- 6.2.1 Global Automotive Brake Friction Product Market Forecast Sales and Market Share by Types (2020-2025)
- 6.2.2 Global Automotive Brake Friction Product Market Forecast Revenue and Market Share by Types (2020-2025)
- 6.3 Global Automotive Brake Friction Product Sales, Price and Growth Rate by Types (2015-2020)
- 6.3.1 Global Automotive Brake Friction Product Sales, Price and Growth Rate of Brake Pads
- 6.3.2 Global Automotive Brake Friction Product Sales, Price and Growth Rate of Brake Shoes
- 6.3.3 Global Automotive Brake Friction Product Sales, Price and Growth Rate of Brake Lining
- 6.4 Global Automotive Brake Friction Product Market Revenue and Sales Forecast, by Types (2020-2025)
  - 6.4.1 Brake Pads Market Revenue and Sales Forecast (2020-2025)
  - 6.4.2 Brake Shoes Market Revenue and Sales Forecast (2020-2025)
  - 6.4.3 Brake Lining Market Revenue and Sales Forecast (2020-2025)

## 7 MARKET ANALYSIS AND FORECAST, BY APPLICATIONS

- 7.1 Global Automotive Brake Friction Product Sales, Revenue and Market Share by Applications (2015-2020)
- 7.1.1 Global Automotive Brake Friction Product Sales and Market Share by Applications (2015-2020)
- 7.1.2 Global Automotive Brake Friction Product Revenue and Market Share by Applications (2015-2020)
- 7.2 Global Automotive Brake Friction Product Market Forecast by Applications (2020-2025)
- 7.2.1 Global Automotive Brake Friction Product Market Forecast Sales and Market Share by Applications (2020-2025)



- 7.2.2 Global Automotive Brake Friction Product Market Forecast Revenue and Market Share by Applications (2020-2025)
- 7.3 Global Revenue, Sales and Growth Rate by Applications (2015-2020)
- 7.3.1 Global Automotive Brake Friction Product Revenue, Sales and Growth Rate of Passenger Vehicle (2015-2020)
- 7.3.2 Global Automotive Brake Friction Product Revenue, Sales and Growth Rate of LCV(Light Commercial Vehicle) (2015-2020)
- 7.3.3 Global Automotive Brake Friction Product Revenue, Sales and Growth Rate of HCV(Heavy Commercial Vehicle) (2015-2020)
- 7.4 Global Automotive Brake Friction Product Market Revenue and Sales Forecast, by Applications (2020-2025)
  - 7.4.1 Passenger Vehicle Market Revenue and Sales Forecast (2020-2025)
- 7.4.2 LCV(Light Commercial Vehicle) Market Revenue and Sales Forecast (2020-2025)
- 7.4.3 HCV(Heavy Commercial Vehicle) Market Revenue and Sales Forecast (2020-2025)

#### **8 MARKET ANALYSIS AND FORECAST, BY REGIONS**

- 8.1 Global Automotive Brake Friction Product Sales by Regions (2015-2020)
- 8.2 Global Automotive Brake Friction Product Market Revenue by Regions (2015-2020)
- 8.3 Global Automotive Brake Friction Product Market Forecast by Regions (2020-2025)

# 9 NORTH AMERICA AUTOMOTIVE BRAKE FRICTION PRODUCT MARKET ANALYSIS

- 9.1 Market Overview and Prospect Analysis
- 9.2 North America Automotive Brake Friction Product Market Sales and Growth Rate (2015-2020)
- 9.3 North America Automotive Brake Friction Product Market Revenue and Growth Rate (2015-2020)
- 9.4 North America Automotive Brake Friction Product Market Forecast
- 9.5 The Influence of COVID-19 on North America Market
- 9.6 North America Automotive Brake Friction Product Market Analysis by Country
  - 9.6.1 U.S. Automotive Brake Friction Product Sales and Growth Rate
  - 9.6.2 Canada Automotive Brake Friction Product Sales and Growth Rate
  - 9.6.3 Mexico Automotive Brake Friction Product Sales and Growth Rate

#### 10 EUROPE AUTOMOTIVE BRAKE FRICTION PRODUCT MARKET ANALYSIS



- 10.1 Market Overview and Prospect Analysis
- 10.2 Europe Automotive Brake Friction Product Market Sales and Growth Rate (2015-2020)
- 10.3 Europe Automotive Brake Friction Product Market Revenue and Growth Rate (2015-2020)
- 10.4 Europe Automotive Brake Friction Product Market Forecast
- 10.5 The Influence of COVID-19 on Europe Market
- 10.6 Europe Automotive Brake Friction Product Market Analysis by Country
  - 10.6.1 Germany Automotive Brake Friction Product Sales and Growth Rate
  - 10.6.2 United Kingdom Automotive Brake Friction Product Sales and Growth Rate
  - 10.6.3 France Automotive Brake Friction Product Sales and Growth Rate
  - 10.6.4 Italy Automotive Brake Friction Product Sales and Growth Rate
  - 10.6.5 Spain Automotive Brake Friction Product Sales and Growth Rate
  - 10.6.6 Russia Automotive Brake Friction Product Sales and Growth Rate

# 11 ASIA-PACIFIC AUTOMOTIVE BRAKE FRICTION PRODUCT MARKET ANALYSIS

- 11.1 Market Overview and Prospect Analysis
- 11.2 Asia-Pacific Automotive Brake Friction Product Market Sales and Growth Rate (2015-2020)
- 11.3 Asia-Pacific Automotive Brake Friction Product Market Revenue and Growth Rate (2015-2020)
- 11.4 Asia-Pacific Automotive Brake Friction Product Market Forecast
- 11.5 The Influence of COVID-19 on Asia Pacific Market
- 11.6 Asia-Pacific Automotive Brake Friction Product Market Analysis by Country
- 11.6.1 China Automotive Brake Friction Product Sales and Growth Rate
- 11.6.2 Japan Automotive Brake Friction Product Sales and Growth Rate
- 11.6.3 South Korea Automotive Brake Friction Product Sales and Growth Rate
- 11.6.4 Australia Automotive Brake Friction Product Sales and Growth Rate
- 11.6.5 India Automotive Brake Friction Product Sales and Growth Rate

# 12 SOUTH AMERICA AUTOMOTIVE BRAKE FRICTION PRODUCT MARKET ANALYSIS

- 12.1 Market Overview and Prospect Analysis
- 12.2 South America Automotive Brake Friction Product Market Sales and Growth Rate (2015-2020)



- 12.3 South America Automotive Brake Friction Product Market Revenue and Growth Rate (2015-2020)
- 12.4 South America Automotive Brake Friction Product Market Forecast
- 12.5 The Influence of COVID-19 on South America Market
- 12.6 South America Automotive Brake Friction Product Market Analysis by Country
  - 12.6.1 Brazil Automotive Brake Friction Product Sales and Growth Rate
  - 12.6.2 Argentina Automotive Brake Friction Product Sales and Growth Rate
- 12.6.3 Columbia Automotive Brake Friction Product Sales and Growth Rate

# 13 MIDDLE EAST AND AFRICA AUTOMOTIVE BRAKE FRICTION PRODUCT MARKET ANALYSIS

- 13.1 Market Overview and Prospect Analysis
- 13.2 Middle East and Africa Automotive Brake Friction Product Market Sales and Growth Rate (2015-2020)
- 13.3 Middle East and Africa Automotive Brake Friction Product Market Revenue and Growth Rate (2015-2020)
- 13.4 Middle East and Africa Automotive Brake Friction Product Market Forecast
- 13.5 The Influence of COVID-19 on Middle East and Africa Market
- 13.6 Middle East and Africa Automotive Brake Friction Product Market Analysis by Country
  - 13.6.1 UAE Automotive Brake Friction Product Sales and Growth Rate
  - 13.6.2 Egypt Automotive Brake Friction Product Sales and Growth Rate
  - 13.6.3 South Africa Automotive Brake Friction Product Sales and Growth Rate

#### 14 CONCLUSIONS AND RECOMMENDATIONS

- 14.1 Key Market Findings and Prospects
- 14.2 Advice for Investors

#### 15 APPENDIX

- 15.1 Methodology
- 15.2 Research Data Source



## **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Product Picture

Figure Global Automotive Brake Friction Product Market Size and Growth Rate 2015-2025

Table Automotive Brake Friction Product Key Market Segments

Figure Global Automotive Brake Friction Product Market Revenue (\$) Segment by Type from 2015-2020

Figure Global Automotive Brake Friction Product Market Revenue (\$) Segment by Applications from 2015-2020

Table SWOT Analysis

Figure Global COVID-19 Status

Figure Supply Chain

Table Major Players Headquarters, and Service Area of Automotive Brake Friction Product

Table Major Players Revenue in 2019

Figure Major Players Revenue Share in 2019

Table TMD GROUP Company Profile

Table TMD GROUP Sales, Revenue (US\$ Million), Average Selling Price and Gross Margin (2015-2020)

Figure TMD GROUP Production and Growth Rate

Figure TMD GROUP Market Revenue (\$) Market Share 2015-2020

Table AKEBONO Group Company Profile

Table AKEBONO Group Sales, Revenue (US\$ Million), Average Selling Price and Gross Margin (2015-2020)

Figure AKEBONO Group Production and Growth Rate

Figure AKEBONO Group Market Revenue (\$) Market Share 2015-2020

Table Util Group Company Profile

Table Util Group Sales, Revenue (US\$ Million), Average Selling Price and Gross Margin (2015-2020)

Figure Util Group Production and Growth Rate

Figure Util Group Market Revenue (\$) Market Share 2015-2020

Table ABS Friction Company Profile

Table ABS Friction Sales, Revenue (US\$ Million), Average Selling Price and Gross Margin (2015-2020)

Figure ABS Friction Production and Growth Rate

Figure ABS Friction Market Revenue (\$) Market Share 2015-2020



Table MAT Holdings Company Profile

Table MAT Holdings Sales, Revenue (US\$ Million), Average Selling Price and Gross Margin (2015-2020)

Figure MAT Holdings Production and Growth Rate

Figure MAT Holdings Market Revenue (\$) Market Share 2015-2020

Table BREMBO Company Profile

Table BREMBO Sales, Revenue (US\$ Million), Average Selling Price and Gross Margin (2015-2020)

Figure BREMBO Production and Growth Rate

Figure BREMBO Market Revenue (\$) Market Share 2015-2020

Table TRW Automotive Company Profile

Table TRW Automotive Sales, Revenue (US\$ Million), Average Selling Price and Gross Margin (2015-2020)

Figure TRW Automotive Production and Growth Rate

Figure TRW Automotive Market Revenue (\$) Market Share 2015-2020

Table Metek GmbH Company Profile

Table Metek GmbH Sales, Revenue (US\$ Million), Average Selling Price and Gross Margin (2015-2020)

Figure Metek GmbH Production and Growth Rate

Figure Metek GmbH Market Revenue (\$) Market Share 2015-2020

Table Federal Mogul Company Profile

Table Federal Mogul Sales, Revenue (US\$ Million), Average Selling Price and Gross Margin (2015-2020)

Figure Federal Mogul Production and Growth Rate

Figure Federal Mogul Market Revenue (\$) Market Share 2015-2020

Table ATE Company Profile

Table ATE Sales, Revenue (US\$ Million), Average Selling Price and Gross Margin (2015-2020)

Figure ATE Production and Growth Rate

Figure ATE Market Revenue (\$) Market Share 2015-2020

Table ICER Company Profile

Table ICER Sales, Revenue (US\$ Million), Average Selling Price and Gross Margin (2015-2020)

Figure ICER Production and Growth Rate

Figure ICER Market Revenue (\$) Market Share 2015-2020

Table ITT Corporation Company Profile

Table ITT Corporation Sales, Revenue (US\$ Million), Average Selling Price and Gross Margin (2015-2020)

Figure ITT Corporation Production and Growth Rate



Figure ITT Corporation Market Revenue (\$) Market Share 2015-2020

**Table Bosch Company Profile** 

Table Bosch Sales, Revenue (US\$ Million), Average Selling Price and Gross Margin (2015-2020)

Figure Bosch Production and Growth Rate

Figure Bosch Market Revenue (\$) Market Share 2015-2020

Table Global Automotive Brake Friction Product Sales by Types (2015-2020)

Table Global Automotive Brake Friction Product Sales Share by Types (2015-2020)

Table Global Automotive Brake Friction Product Revenue (\$) by Types (2015-2020)

Table Global Automotive Brake Friction Product Revenue Share by Types (2015-2020)

Table Global Automotive Brake Friction Product Price (\$) by Types (2015-2020)

Table Global Automotive Brake Friction Product Market Forecast Sales by Types (2020-2025)

Table Global Automotive Brake Friction Product Market Forecast Sales Share by Types (2020-2025)

Table Global Automotive Brake Friction Product Market Forecast Revenue (\$) by Types (2020-2025)

Table Global Automotive Brake Friction Product Market Forecast Revenue Share by Types (2020-2025)

Figure Global Brake Pads Sales and Growth Rate (2015-2020)

Figure Global Brake Pads Price (2015-2020)

Figure Global Brake Shoes Sales and Growth Rate (2015-2020)

Figure Global Brake Shoes Price (2015-2020)

Figure Global Brake Lining Sales and Growth Rate (2015-2020)

Figure Global Brake Lining Price (2015-2020)

Figure Global Automotive Brake Friction Product Market Revenue (\$) and Growth Rate Forecast of Brake Pads (2020-2025)

Figure Global Automotive Brake Friction Product Sales and Growth Rate Forecast of Brake Pads (2020-2025)

Figure Global Automotive Brake Friction Product Market Revenue (\$) and Growth Rate Forecast of Brake Shoes (2020-2025)

Figure Global Automotive Brake Friction Product Sales and Growth Rate Forecast of Brake Shoes (2020-2025)

Figure Global Automotive Brake Friction Product Market Revenue (\$) and Growth Rate Forecast of Brake Lining (2020-2025)

Figure Global Automotive Brake Friction Product Sales and Growth Rate Forecast of Brake Lining (2020-2025)

Table Global Automotive Brake Friction Product Sales by Applications (2015-2020)

Table Global Automotive Brake Friction Product Sales Share by Applications



(2015-2020)

Table Global Automotive Brake Friction Product Revenue (\$) by Applications (2015-2020)

Table Global Automotive Brake Friction Product Revenue Share by Applications (2015-2020)

Table Global Automotive Brake Friction Product Market Forecast Sales by Applications (2020-2025)

Table Global Automotive Brake Friction Product Market Forecast Sales Share by Applications (2020-2025)

Table Global Automotive Brake Friction Product Market Forecast Revenue (\$) by Applications (2020-2025)

Table Global Automotive Brake Friction Product Market Forecast Revenue Share by Applications (2020-2025)

Figure Global Passenger Vehicle Sales and Growth Rate (2015-2020)

Figure Global Passenger Vehicle Price (2015-2020)

Figure Global LCV(Light Commercial Vehicle) Sales and Growth Rate (2015-2020)

Figure Global LCV(Light Commercial Vehicle) Price (2015-2020)

Figure Global HCV(Heavy Commercial Vehicle) Sales and Growth Rate (2015-2020)

Figure Global HCV(Heavy Commercial Vehicle) Price (2015-2020)

Figure Global Automotive Brake Friction Product Market Revenue (\$) and Growth Rate Forecast of Passenger Vehicle (2020-2025)

Figure Global Automotive Brake Friction Product Sales and Growth Rate Forecast of Passenger Vehicle (2020-2025)

Figure Global Automotive Brake Friction Product Market Revenue (\$) and Growth Rate Forecast of LCV(Light Commercial Vehicle) (2020-2025)

Figure Global Automotive Brake Friction Product Sales and Growth Rate Forecast of LCV(Light Commercial Vehicle) (2020-2025)

Figure Global Automotive Brake Friction Product Market Revenue (\$) and Growth Rate Forecast of HCV(Heavy Commercial Vehicle) (2020-2025)

Figure Global Automotive Brake Friction Product Sales and Growth Rate Forecast of HCV(Heavy Commercial Vehicle) (2020-2025)

Figure Global Automotive Brake Friction Product Sales and Growth Rate (2015-2020)

Table Global Automotive Brake Friction Product Sales by Regions (2015-2020)

Table Global Automotive Brake Friction Product Sales Market Share by Regions (2015-2020)

Figure Global Automotive Brake Friction Product Sales Market Share by Regions in 2019

Figure Global Automotive Brake Friction Product Revenue and Growth Rate (2015-2020)



Table Global Automotive Brake Friction Product Revenue by Regions (2015-2020)
Table Global Automotive Brake Friction Product Revenue Market Share by Regions (2015-2020)

Figure Global Automotive Brake Friction Product Revenue Market Share by Regions in 2019

Table Global Automotive Brake Friction Product Market Forecast Sales by Regions (2020-2025)

Table Global Automotive Brake Friction Product Market Forecast Sales Share by Regions (2020-2025)

Table Global Automotive Brake Friction Product Market Forecast Revenue (\$) by Regions (2020-2025)

Table Global Automotive Brake Friction Product Market Forecast Revenue Share by Regions (2020-2025)

Figure North America Automotive Brake Friction Product Market Sales and Growth Rate (2015-2020)

Figure North America Automotive Brake Friction Product Market Revenue and Growth Rate (2015-2020)

Figure North America Automotive Brake Friction Product Market Forecast Sales (2020-2025)

Figure North America Automotive Brake Friction Product Market Forecast Revenue (\$) (2020-2025)

Figure North America COVID-19 Status

Figure U.S. Automotive Brake Friction Product Market Sales and Growth Rate (2015-2020)

Figure Canada Automotive Brake Friction Product Market Sales and Growth Rate (2015-2020)

Figure Mexico Automotive Brake Friction Product Market Sales and Growth Rate (2015-2020)

Figure Europe Automotive Brake Friction Product Market Sales and Growth Rate (2015-2020)

Figure Europe Automotive Brake Friction Product Market Revenue and Growth Rate (2015-2020)

Figure Europe Automotive Brake Friction Product Market Forecast Sales (2020-2025) Figure Europe Automotive Brake Friction Product Market Forecast Revenue (\$) (2020-2025)

Figure Europe COVID-19 Status

Figure Germany Automotive Brake Friction Product Market Sales and Growth Rate (2015-2020)

Figure United Kingdom Automotive Brake Friction Product Market Sales and Growth



Rate (2015-2020)

Figure France Automotive Brake Friction Product Market Sales and Growth Rate (2015-2020)

Figure Italy Automotive Brake Friction Product Market Sales and Growth Rate (2015-2020)

Figure Spain Automotive Brake Friction Product Market Sales and Growth Rate (2015-2020)

Figure Russia Automotive Brake Friction Product Market Sales and Growth Rate (2015-2020)

Figure Asia-Pacific Automotive Brake Friction Product Market Sales and Growth Rate (2015-2020)

Figure Asia-Pacific Automotive Brake Friction Product Market Revenue and Growth Rate (2015-2020)

Figure Asia-Pacific Automotive Brake Friction Product Market Forecast Sales (2020-2025)

Figure Asia-Pacific Automotive Brake Friction Product Market Forecast Revenue (\$) (2020-2025)

Figure Asia Pacific COVID-19 Status

Figure China Automotive Brake Friction Product Market Sales and Growth Rate (2015-2020)

Figure Japan Automotive Brake Friction Product Market Sales and Growth Rate (2015-2020)

Figure South Korea Automotive Brake Friction Product Market Sales and Growth Rate (2015-2020)

Figure Australia Automotive Brake Friction Product Market Sales and Growth Rate (2015-2020)

Figure India Automotive Brake Friction Product Market Sales and Growth Rate (2015-2020)

Figure South America Automotive Brake Friction Product Market Sales and Growth Rate (2015-2020)

Figure South America Automotive Brake Friction Product Market Revenue and Growth Rate (2015-2020)

Figure South America Automotive Brake Friction Product Market Forecast Sales (2020-2025)

Figure South America Automotive Brake Friction Product Market Forecast Revenue (\$) (2020-2025)

Figure Brazil Automotive Brake Friction Product Market Sales and Growth Rate (2015-2020)

Figure Argentina Automotive Brake Friction Product Market Sales and Growth Rate



(2015-2020)

Figure Columbia Automotive Brake Friction Product Market Sales and Growth Rate (2015-2020)

Figure Middle East and Africa Automotive Brake Friction Product Market Sales and Growth Rate (2015-2020)

Figure Middle East and Africa Automotive Brake Friction Product Market Revenue and Growth Rate (2015-2020)

Figure Middle East and Africa Automotive Brake Friction Product Market Forecast Sales (2020-2025)

Figure Middle East and Africa Automotive Brake Friction Product Market Forecast Revenue (\$) (2020-2025)

Figure UAE Automotive Brake Friction Product Market Sales and Growth Rate (2015-2020)

Figure Egypt Automotive Brake Friction Product Market Sales and Growth Rate (2015-2020)

Figure South Africa Automotive Brake Friction Product Market Sales and Growth Rate (2015-2020)



#### I would like to order

Product name: Global Automotive Brake Friction Product Market Research Report with Opportunities and

Strategies to Boost Growth- COVID-19 Impact and Recovery

Product link: https://marketpublishers.com/r/G0B917D91111EN.html

Price: US\$ 3,500.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

## **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/G0B917D91111EN.html">https://marketpublishers.com/r/G0B917D91111EN.html</a>

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

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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



