

Global Automotive Brake Pad Market Size Study, by Sales Channel (OEM, Aftermarket), by Material (Low Metallic NAO, Ceramic, Semi Metallic, Non Asbestos Organic), by Position (Front, Front and Rear), by Vehicle Type (Two Wheelers, Passenger Cars, Light Commercial Vehicles, Heavy Commercial Vehicles), and Regional Forecasts 2022-2032

<https://marketpublishers.com/r/G917772BA812EN.html>

Date: October 2024

Pages: 285

Price: US\$ 3,750.00 (Single User License)

ID: G917772BA812EN

Abstracts

Global Automotive Brake Pad Market was valued at approximately USD 3.8 billion in 2023 and is anticipated to grow at a compound annual growth rate (CAGR) of 5.6% over the forecast period 2024-2032. Brake pads are crucial friction components in automotive braking systems, playing a vital role in reducing vehicle speed and ensuring overall safety and control. These components are fabricated from diverse materials such as metallic, ceramic, and organic compounds, each with specific attributes regarding performance, longevity, and noise reduction. With the growing integration of disc brakes in passenger and commercial vehicles for enhanced braking performance, the demand for superior brake pad materials continues to rise. This evolution is driving significant market expansion.

The Global Automotive Brake Pad Market growth trajectory is the surging global production of vehicles and the increased focus on performance-enhancing, durable automotive components. Stricter regulatory mandates surrounding vehicle safety standards are further fueling demand for advanced brake pad solutions. Additionally, rising raw material prices and the relatively higher costs of premium brake pads present obstacles to market growth. Despite these challenges, numerous opportunities are emerging. The accelerating adoption of electric vehicles (EVs), which necessitate specialized braking systems, and the push for eco-friendly, sustainable brake pad

technologies are fostering long-term market potential.

The key regions considered for the market study includes Asia Pacific, North America, Europe, Latin America, and Rest of the World. In 2023, the market is witnessing dominance from the Asia-Pacific region, largely due to its vast automotive manufacturing infrastructure, particularly in key markets such as China, Japan, and India. Rapid economic growth and increasing vehicle ownership are pivotal in driving demand for automotive components in the region. Conversely, North America is projected to register the highest growth rate in the coming years, propelled by advancements in braking technology, increased adoption of electric vehicles, and stringent safety regulations.

Major market players profiled in the report include

ZF Friedrichshafen AG

Brembo S.p.A

Robert Bosch GmbH

EBC Brakes

Continental AG

Delphi Technologies (BorgWarner Inc.)

Akebono Brake Industry Co Ltd

Nisshinbo Brake Inc.

Tenneco Inc.

ITT Inc.

ADVICS Co., Ltd.

Brake Parts Inc

The detailed segments and sub-segments of the market are explained below:

By Sales Channel:

- OEM
- Aftermarket

By Material:

- Low Metallic NAO
- Ceramic
- Semi Metallic
- Non Asbestos Organic

By Position:

- Front
- Front and Rear

By Vehicle Type:

- Two Wheelers
- Passenger Cars
- Light Commercial Vehicles
- Heavy Commercial Vehicles

By Region:**North America:**

- U.S.
- Canada

Europe:

- UK
- Germany
- France
- Spain
- Italy
- ROE

Asia Pacific:

- China
- India
- Japan
- Australia
- South Korea
- RoAPAC

Latin America:

- Brazil
- Mexico

Middle East & Africa:

- Saudi Arabia
- South Africa
- RoMEA

Years considered for the study are as follows:

- Historical year – 2022
- Base year – 2023
- Forecast period – 2024 to 2032

Key Takeaways:

- Market Estimates & Forecast for 10 years from 2022 to 2032.
- Annualized revenues and regional level analysis for each market segment.
- Detailed analysis of geographical landscape with Country level analysis of major regions.

- Competitive landscape with information on major players in the market.
- Analysis of key business strategies and recommendations on future market approach.
- Analysis of competitive structure of the market.
- Demand side and supply side analysis of the market

Contents

CHAPTER 1. GLOBAL AUTOMOTIVE BRAKE PAD MARKET EXECUTIVE SUMMARY

- 1.1. Global Automotive Brake Pad Market Size & Forecast (2022-2032)
- 1.2. Regional Summary
- 1.3. Segmental Summary
 - 1.3.1. By Sales Channel
 - 1.3.2. By Material
 - 1.3.3. By Position
 - 1.3.4. By Vehicle Type
- 1.4. Key Trends
- 1.5. Recession Impact
- 1.6. Analyst Recommendation & Conclusion

CHAPTER 2. GLOBAL AUTOMOTIVE BRAKE PAD MARKET DEFINITION AND RESEARCH ASSUMPTIONS

- 2.1. Research Objective
- 2.2. Market Definition
- 2.3. Research Assumptions
 - 2.3.1. Inclusion & Exclusion
 - 2.3.2. Limitations
 - 2.3.3. Supply Side Analysis
 - 2.3.3.1. Availability
 - 2.3.3.2. Infrastructure
 - 2.3.3.3. Regulatory Environment
 - 2.3.3.4. Market Competition
 - 2.3.3.5. Economic Viability (Consumer's Perspective)
 - 2.3.4. Demand Side Analysis
 - 2.3.4.1. Regulatory Frameworks
 - 2.3.4.2. Technological Advancements
 - 2.3.4.3. Environmental Considerations
 - 2.3.4.4. Consumer Awareness & Acceptance
- 2.4. Estimation Methodology
- 2.5. Years Considered for the Study
- 2.6. Currency Conversion Rates

CHAPTER 3. GLOBAL AUTOMOTIVE BRAKE PAD MARKET DYNAMICS

3.1. Market Drivers

- 3.1.1. Rising Global Vehicle Production
- 3.1.2. Increased Demand for Performance and Durability
- 3.1.3. Stricter Vehicle Safety Standards

3.2. Market Challenges

- 3.2.1. High Cost of Advanced Brake Pads
- 3.2.2. Fluctuating Raw Material Prices

3.3. Market Opportunities

- 3.3.1. Growing Demand for EVs and Specialized Brake Systems
- 3.3.2. Advancements in Eco-friendly Brake Pad Technologies

CHAPTER 4. GLOBAL AUTOMOTIVE BRAKE PAD MARKET INDUSTRY ANALYSIS

4.1. Porter's 5 Force Model

- 4.1.1. Bargaining Power of Suppliers
- 4.1.2. Bargaining Power of Buyers
- 4.1.3. Threat of New Entrants
- 4.1.4. Threat of Substitutes
- 4.1.5. Competitive Rivalry
- 4.1.6. Futuristic Approach to Porter's 5 Force Model
- 4.1.7. Porter's 5 Force Impact Analysis

4.2. PESTEL Analysis

- 4.2.1. Political
- 4.2.2. Economical
- 4.2.3. Social
- 4.2.4. Technological
- 4.2.5. Environmental
- 4.2.6. Legal

4.3. Top Investment Opportunities

4.4. Top Winning Strategies

4.5. Disruptive Trends

4.6. Industry Expert Perspective

4.7. Analyst Recommendation & Conclusion

CHAPTER 5. GLOBAL AUTOMOTIVE BRAKE PAD MARKET SIZE & FORECASTS BY SALES CHANNEL (2022-2032)

5.1. Segment Dashboard

5.2. Global Automotive Brake Pad Market: Sales Channel Revenue Trend Analysis, 2022 & 2032 (USD Billion)

5.2.1. OEM

5.2.2. Aftermarket

CHAPTER 6. GLOBAL AUTOMOTIVE BRAKE PAD MARKET SIZE & FORECASTS BY MATERIAL (2022-2032)

6.1. Segment Dashboard

6.2. Global Automotive Brake Pad Market: Material Revenue Trend Analysis, 2022 & 2032 (USD Billion)

6.2.1. Low Metallic NAO

6.2.2. Ceramic

6.2.3. Semi Metallic

6.2.4. Non Asbestos Organic

CHAPTER 7. GLOBAL AUTOMOTIVE BRAKE PAD MARKET SIZE & FORECASTS BY POSITION (2022-2032)

7.1. Segment Dashboard

7.2. Global Automotive Brake Pad Market: Position Revenue Trend Analysis, 2022 & 2032 (USD Billion)

7.2.1. Front

7.2.2. Front and Rear

CHAPTER 8. GLOBAL AUTOMOTIVE BRAKE PAD MARKET SIZE & FORECASTS BY VEHICLE TYPE (2022-2032)

8.1. Segment Dashboard

8.2. Global Automotive Brake Pad Market: Vehicle Type Revenue Trend Analysis, 2022 & 2032 (USD Billion)

8.2.1. Two Wheelers

8.2.2. Passenger Cars

8.2.3. Light Commercial Vehicles

8.2.4. Heavy Commercial Vehicles

CHAPTER 9. GLOBAL AUTOMOTIVE BRAKE PAD MARKET SIZE & FORECASTS BY REGION (2022-2032)

- 9.1. North America Automotive Brake Pad Market
 - 9.1.1. U.S. Automotive Brake Pad Market
 - 9.1.1.1. Sales Channel Breakdown Size & Forecasts, 2022-2032
 - 9.1.1.2. Material Breakdown Size & Forecasts, 2022-2032
 - 9.1.1.3. Position Breakdown Size & Forecasts, 2022-2032
 - 9.1.1.4. Vehicle Type Breakdown Size & Forecasts, 2022-2032
 - 9.1.2. Canada Automotive Brake Pad Market
- 9.2. Europe Automotive Brake Pad Market
 - 9.2.1. U.K. Automotive Brake Pad Market
 - 9.2.2. Germany Automotive Brake Pad Market
 - 9.2.3. France Automotive Brake Pad Market
 - 9.2.4. Spain Automotive Brake Pad Market
 - 9.2.5. Italy Automotive Brake Pad Market
 - 9.2.6. Rest of Europe Automotive Brake Pad Market
- 9.3. Asia-Pacific Automotive Brake Pad Market
 - 9.3.1. China Automotive Brake Pad Market
 - 9.3.2. India Automotive Brake Pad Market
 - 9.3.3. Japan Automotive Brake Pad Market
 - 9.3.4. Australia Automotive Brake Pad Market
 - 9.3.5. South Korea Automotive Brake Pad Market
 - 9.3.6. Rest of Asia Pacific Automotive Brake Pad Market
- 9.4. Latin America Automotive Brake Pad Market
 - 9.4.1. Brazil Automotive Brake Pad Market
 - 9.4.2. Mexico Automotive Brake Pad Market
 - 9.4.3. Rest of Latin America Automotive Brake Pad Market
- 9.5. Middle East & Africa Automotive Brake Pad Market
 - 9.5.1. Saudi Arabia Automotive Brake Pad Market
 - 9.5.2. South Africa Automotive Brake Pad Market
 - 9.5.3. Rest of Middle East & Africa Automotive Brake Pad Market

CHAPTER 10. COMPETITIVE INTELLIGENCE

- 10.1. Key Company SWOT Analysis
 - 10.1.1. ZF Friedrichshafen AG
 - 10.1.2. Brembo S.p.A
 - 10.1.3. Robert Bosch GmbH
- 10.2. Top Market Strategies
- 10.3. Company Profiles

- 10.3.1. EBC Brakes
 - 10.3.1.1. Key Information
 - 10.3.1.2. Overview
 - 10.3.1.3. Financial (Subject to Data Availability)
 - 10.3.1.4. Product Summary
 - 10.3.1.5. Market Strategies
- 10.3.2. Continental AG
- 10.3.3. Delphi Technologies (BorgWarner Inc.)
- 10.3.4. Akebono Brake Industry Co Ltd
- 10.3.5. Nisshinbo Brake Inc.
- 10.3.6. Tenneco Inc.
- 10.3.7. ITT Inc.
- 10.3.8. ADVICS Co., Ltd.
- 10.3.9. Brake Parts Inc.

CHAPTER 11. RESEARCH PROCESS

- 11.1. Research Process
 - 11.1.1. Data Mining
 - 11.1.2. Analysis
 - 11.1.3. Market Estimation
 - 11.1.4. Validation
 - 11.1.5. Publishing
- 11.2. Research Attributes

List Of Tables

LIST OF TABLES

TABLE 1. Global Automotive Brake Pad market, report scope

TABLE 2. Global Automotive Brake Pad market estimates & forecasts by Region
2022-2032 (USD Billion)

TABLE 3. Global Automotive Brake Pad market estimates & forecasts by Sales Channel
2022-2032 (USD Billion)

TABLE 4. Global Automotive Brake Pad market estimates & forecasts by Material
2022-2032 (USD Billion)

TABLE 5. Global Automotive Brake Pad market estimates & forecasts by Position
2022-2032 (USD Billion)

TABLE 6. Global Automotive Brake Pad market estimates & forecasts by Vehicle Type
2022-2032 (USD Billion)

TABLE 7. U.S. Automotive Brake Pad market estimates & forecasts by Sales Channel
2022-2032 (USD Billion)

TABLE 8. U.S. Automotive Brake Pad market estimates & forecasts by Material
2022-2032 (USD Billion)

TABLE 9. U.S. Automotive Brake Pad market estimates & forecasts by Position
2022-2032 (USD Billion)

TABLE 10. U.S. Automotive Brake Pad market estimates & forecasts by Vehicle Type
2022-2032 (USD Billion)

TABLE 11. Canada Automotive Brake Pad market estimates & forecasts by Sales
Channel 2022-2032 (USD Billion)

...

This list is not complete, final report does contain more than 100 tables. The list may be updated in the final deliverable

List Of Figures

LIST OF FIGURES

- FIG 1. Global Automotive Brake Pad market, research methodology
- FIG 2. Global Automotive Brake Pad market, market estimation techniques
- FIG 3. Global market size estimates & forecast methods
- FIG 4. Global Automotive Brake Pad market, key trends 2023
- FIG 5. Global Automotive Brake Pad market, growth prospects 2022-2032
- FIG 6. Global Automotive Brake Pad market, Porter's 5 force model
- FIG 7. Global Automotive Brake Pad market, PESTEL analysis
- FIG 8. Global Automotive Brake Pad market, value chain analysis
- FIG 9. Global Automotive Brake Pad market by Sales Channel, 2022 & 2032 (USD Billion)
- FIG 10. Global Automotive Brake Pad market by Material, 2022 & 2032 (USD Billion)
- FIG 11. Global Automotive Brake Pad market by Position, 2022 & 2032 (USD Billion)
- FIG 12. Global Automotive Brake Pad market by Vehicle Type, 2022 & 2032 (USD Billion)

...

This list is not complete, final report does contain more than 50 figures. The list may be updated in the final deliverable

I would like to order

Product name: Global Automotive Brake Pad Market Size Study, by Sales Channel (OEM, Aftermarket), by Material (Low Metallic NAO, Ceramic, Semi Metallic, Non Asbestos Organic), by Position (Front, Front and Rear), by Vehicle Type (Two Wheelers, Passenger Cars, Light Commercial Vehicles, Heavy Commercial Vehicles), and Regional Forecasts 2022-2032

Product link: <https://marketpublishers.com/r/G917772BA812EN.html>

Price: US\$ 3,750.00 (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/G917772BA812EN.html>