

# Global Hard Coated Brake Discs Market Research Report 2024(Status and Outlook)

https://marketpublishers.com/r/G4ADC62BAF75EN.html

Date: June 2024

Pages: 168

Price: US\$ 3,200.00 (Single User License)

ID: G4ADC62BAF75EN

# **Abstracts**

#### Report Overview:

Brake wear, tire wear, and fossil fuel combustion are the causes of severe fine particle pollution in all vehicles equipped with internal combustion engines, electric or hybrid power drives. The automotive industry needs alternative methods and technological solutions to reduce brake wear. The new hard coating process provides high-quality anticorrosion and wear-resistant hard material coatings for brake discs. When the coating configuration is optimized, it can be combined with the brake disc to achieve optimal friction matching in terms of braking performance and minimum fine particle emissions.

The braking system of passenger cars has gradually evolved from front and rear drum type to front and rear drum type, front and rear disc type, as well as better ventilation discs and even high-performance car brake discs with lines and holes. In order to improve braking force, the brake discs are made of hard alloy with a special coating, and the brake pads are compressed and bonded with various metal powders.

The Global Hard Coated Brake Discs Market Size was estimated at USD 342.43 million in 2023 and is projected to reach USD 558.67 million by 2029, exhibiting a CAGR of 8.50% during the forecast period.

This report provides a deep insight into the global Hard Coated Brake Discs market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, SWOT analysis, Porter's five forces analysis, value chain analysis, etc.



The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the Global Hard Coated Brake Discs Market, this report introduces in detail the market share, market performance, product situation, operation situation, etc. of the main players, which helps the readers in the industry to identify the main competitors and deeply understand the competition pattern of the market.

In a word, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the Hard Coated Brake Discs market in any manner.

Global Hard Coated Brake Discs Market: Market Segmentation Analysis

The research report includes specific segments by region (country), manufacturers, Type, and Application. Market segmentation creates subsets of a market based on product type, end-user or application, Geographic, and other factors. By understanding the market segments, the decision-maker can leverage this targeting in the product, sales, and marketing strategies. Market segments can power your product development cycles by informing how you create product offerings for different segments.

Key Company
Continental
Brembo
BPI
Zimmermann
TRW (ZF Friedrichshafen)
Ferodo
EBC Brake
Delphi Technologies (BorgWarner)

Global Hard Coated Brake Discs Market Research Report 2024(Status and Outlook)



Fremax
Textar
Buderus (Bosch)
Jurid
Surface Transforms
Centric Parts (First Brands Group)
Akebono Brake
Wilwood Engineering
TMD Friction
Project Mu
DVS
NK (SBS Group)
Bendix
SHW Brake Systems
Oerlikon
China Shandong Gold Phoenix
China Shandong Longji Machinery
China Shandong Xinyi
Market Segmentation (by Type)



by Coating Type
Tungsten Carbide
Aluminum Oxide
Chromium Carbide
Other
Market Segmentation (by Application)
Passenger Car
Commercial Vehicle
Geographic Segmentation
North America (USA, Canada, Mexico)
Europe (Germany, UK, France, Russia, Italy, Rest of Europe)
Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)
South America (Brazil, Argentina, Columbia, Rest of South America)
The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)
Key Benefits of This Market Research:
Industry drivers, restraints, and opportunities covered in the study
Neutral perspective on the market performance
Recent industry trends and developments



Competitive landscape & strategies of key players

Potential & niche segments and regions exhibiting promising growth covered

Historical, current, and projected market size, in terms of value

In-depth analysis of the Hard Coated Brake Discs Market

Overview of the regional outlook of the Hard Coated Brake Discs Market:

#### Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value (USD Billion) data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled



Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

# Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Note: this report may need to undergo a final check or review and this could take about 48 hours.

#### **Chapter Outline**

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Hard Coated Brake Discs Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the Market's Competitive Landscape of the market and provides the market share, capacity, output, price, latest development plan,



merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 10 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 11 provides a quantitative analysis of the market size and development potential of each market segment (product type and application) in the next five years.

Chapter 12 is the main points and conclusions of the report.



# **Contents**

#### 1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

- 1.1 Market Definition and Statistical Scope of Hard Coated Brake Discs
- 1.2 Key Market Segments
  - 1.2.1 Hard Coated Brake Discs Segment by Type
  - 1.2.2 Hard Coated Brake Discs Segment by Application
- 1.3 Methodology & Sources of Information
  - 1.3.1 Research Methodology
  - 1.3.2 Research Process
- 1.3.3 Market Breakdown and Data Triangulation
- 1.3.4 Base Year
- 1.3.5 Report Assumptions & Caveats
- 1.4 Key Data of Global Auto Market
  - 1.4.1 Global Automobile Production by Country
  - 1.4.2 Global Automobile Production by Type

#### 2 HARD COATED BRAKE DISCS MARKET OVERVIEW

- 2.1 Global Market Overview
- 2.1.1 Global Hard Coated Brake Discs Market Size (M USD) Estimates and Forecasts (2019-2030)
  - 2.1.2 Global Hard Coated Brake Discs Sales Estimates and Forecasts (2019-2030)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

#### 3 HARD COATED BRAKE DISCS MARKET COMPETITIVE LANDSCAPE

- 3.1 Global Hard Coated Brake Discs Sales by Manufacturers (2019-2024)
- 3.2 Global Hard Coated Brake Discs Revenue Market Share by Manufacturers (2019-2024)
- 3.3 Hard Coated Brake Discs Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.4 Global Hard Coated Brake Discs Average Price by Manufacturers (2019-2024)
- 3.5 Manufacturers Hard Coated Brake Discs Sales Sites, Area Served, Product Type
- 3.6 Hard Coated Brake Discs Market Competitive Situation and Trends
  - 3.6.1 Hard Coated Brake Discs Market Concentration Rate
- 3.6.2 Global 5 and 10 Largest Hard Coated Brake Discs Players Market Share by



#### Revenue

3.6.3 Mergers & Acquisitions, Expansion

#### 4 HARD COATED BRAKE DISCS INDUSTRY CHAIN ANALYSIS

- 4.1 Hard Coated Brake Discs Industry Chain Analysis
- 4.2 Market Overview of Key Raw Materials
- 4.3 Midstream Market Analysis
- 4.4 Downstream Customer Analysis

# 5 THE DEVELOPMENT AND DYNAMICS OF HARD COATED BRAKE DISCS MARKET

- 5.1 Key Development Trends
- 5.2 Driving Factors
- 5.3 Market Challenges
- 5.4 Market Restraints
- 5.5 Industry News
  - 5.5.1 New Product Developments
  - 5.5.2 Mergers & Acquisitions
  - 5.5.3 Expansions
- 5.5.4 Collaboration/Supply Contracts
- 5.6 Industry Policies

#### 6 HARD COATED BRAKE DISCS MARKET SEGMENTATION BY TYPE

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global Hard Coated Brake Discs Sales Market Share by Type (2019-2024)
- 6.3 Global Hard Coated Brake Discs Market Size Market Share by Type (2019-2024)
- 6.4 Global Hard Coated Brake Discs Price by Type (2019-2024)

# 7 HARD COATED BRAKE DISCS MARKET SEGMENTATION BY APPLICATION

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Hard Coated Brake Discs Market Sales by Application (2019-2024)
- 7.3 Global Hard Coated Brake Discs Market Size (M USD) by Application (2019-2024)
- 7.4 Global Hard Coated Brake Discs Sales Growth Rate by Application (2019-2024)

#### 8 HARD COATED BRAKE DISCS MARKET SEGMENTATION BY REGION



- 8.1 Global Hard Coated Brake Discs Sales by Region
  - 8.1.1 Global Hard Coated Brake Discs Sales by Region
  - 8.1.2 Global Hard Coated Brake Discs Sales Market Share by Region
- 8.2 North America
  - 8.2.1 North America Hard Coated Brake Discs Sales by Country
  - 8.2.2 U.S.
  - 8.2.3 Canada
  - 8.2.4 Mexico
- 8.3 Europe
  - 8.3.1 Europe Hard Coated Brake Discs Sales by Country
  - 8.3.2 Germany
  - 8.3.3 France
  - 8.3.4 U.K.
  - 8.3.5 Italy
  - 8.3.6 Russia
- 8.4 Asia Pacific
  - 8.4.1 Asia Pacific Hard Coated Brake Discs Sales by Region
  - 8.4.2 China
  - 8.4.3 Japan
  - 8.4.4 South Korea
  - 8.4.5 India
  - 8.4.6 Southeast Asia
- 8.5 South America
  - 8.5.1 South America Hard Coated Brake Discs Sales by Country
  - 8.5.2 Brazil
  - 8.5.3 Argentina
  - 8.5.4 Columbia
- 8.6 Middle East and Africa
  - 8.6.1 Middle East and Africa Hard Coated Brake Discs Sales by Region
  - 8.6.2 Saudi Arabia
  - 8.6.3 UAE
  - 8.6.4 Egypt
  - 8.6.5 Nigeria
  - 8.6.6 South Africa

#### **9 KEY COMPANIES PROFILE**

#### 9.1 Continental



- 9.1.1 Continental Hard Coated Brake Discs Basic Information
- 9.1.2 Continental Hard Coated Brake Discs Product Overview
- 9.1.3 Continental Hard Coated Brake Discs Product Market Performance
- 9.1.4 Continental Business Overview
- 9.1.5 Continental Hard Coated Brake Discs SWOT Analysis
- 9.1.6 Continental Recent Developments

#### 9.2 Brembo

- 9.2.1 Brembo Hard Coated Brake Discs Basic Information
- 9.2.2 Brembo Hard Coated Brake Discs Product Overview
- 9.2.3 Brembo Hard Coated Brake Discs Product Market Performance
- 9.2.4 Brembo Business Overview
- 9.2.5 Brembo Hard Coated Brake Discs SWOT Analysis
- 9.2.6 Brembo Recent Developments

#### 9.3 BPI

- 9.3.1 BPI Hard Coated Brake Discs Basic Information
- 9.3.2 BPI Hard Coated Brake Discs Product Overview
- 9.3.3 BPI Hard Coated Brake Discs Product Market Performance
- 9.3.4 BPI Hard Coated Brake Discs SWOT Analysis
- 9.3.5 BPI Business Overview
- 9.3.6 BPI Recent Developments

#### 9.4 Zimmermann

- 9.4.1 Zimmermann Hard Coated Brake Discs Basic Information
- 9.4.2 Zimmermann Hard Coated Brake Discs Product Overview
- 9.4.3 Zimmermann Hard Coated Brake Discs Product Market Performance
- 9.4.4 Zimmermann Business Overview
- 9.4.5 Zimmermann Recent Developments

#### 9.5 TRW (ZF Friedrichshafen)

- 9.5.1 TRW (ZF Friedrichshafen) Hard Coated Brake Discs Basic Information
- 9.5.2 TRW (ZF Friedrichshafen) Hard Coated Brake Discs Product Overview
- 9.5.3 TRW (ZF Friedrichshafen) Hard Coated Brake Discs Product Market

#### Performance

- 9.5.4 TRW (ZF Friedrichshafen) Business Overview
- 9.5.5 TRW (ZF Friedrichshafen) Recent Developments

#### 9.6 Ferodo

- 9.6.1 Ferodo Hard Coated Brake Discs Basic Information
- 9.6.2 Ferodo Hard Coated Brake Discs Product Overview
- 9.6.3 Ferodo Hard Coated Brake Discs Product Market Performance
- 9.6.4 Ferodo Business Overview
- 9.6.5 Ferodo Recent Developments



#### 9.7 EBC Brake

- 9.7.1 EBC Brake Hard Coated Brake Discs Basic Information
- 9.7.2 EBC Brake Hard Coated Brake Discs Product Overview
- 9.7.3 EBC Brake Hard Coated Brake Discs Product Market Performance
- 9.7.4 EBC Brake Business Overview
- 9.7.5 EBC Brake Recent Developments
- 9.8 Delphi Technologies (BorgWarner)
- 9.8.1 Delphi Technologies (BorgWarner) Hard Coated Brake Discs Basic Information
- 9.8.2 Delphi Technologies (BorgWarner) Hard Coated Brake Discs Product Overview
- 9.8.3 Delphi Technologies (BorgWarner) Hard Coated Brake Discs Product Market

# Performance

- 9.8.4 Delphi Technologies (BorgWarner) Business Overview
- 9.8.5 Delphi Technologies (BorgWarner) Recent Developments
- 9.9 Fremax
  - 9.9.1 Fremax Hard Coated Brake Discs Basic Information
  - 9.9.2 Fremax Hard Coated Brake Discs Product Overview
  - 9.9.3 Fremax Hard Coated Brake Discs Product Market Performance
  - 9.9.4 Fremax Business Overview
  - 9.9.5 Fremax Recent Developments
- 9.10 Textar
  - 9.10.1 Textar Hard Coated Brake Discs Basic Information
  - 9.10.2 Textar Hard Coated Brake Discs Product Overview
  - 9.10.3 Textar Hard Coated Brake Discs Product Market Performance
  - 9.10.4 Textar Business Overview
  - 9.10.5 Textar Recent Developments
- 9.11 Buderus (Bosch)
  - 9.11.1 Buderus (Bosch) Hard Coated Brake Discs Basic Information
- 9.11.2 Buderus (Bosch) Hard Coated Brake Discs Product Overview
- 9.11.3 Buderus (Bosch) Hard Coated Brake Discs Product Market Performance
- 9.11.4 Buderus (Bosch) Business Overview
- 9.11.5 Buderus (Bosch) Recent Developments
- 9.12 Jurid
  - 9.12.1 Jurid Hard Coated Brake Discs Basic Information
  - 9.12.2 Jurid Hard Coated Brake Discs Product Overview
  - 9.12.3 Jurid Hard Coated Brake Discs Product Market Performance
  - 9.12.4 Jurid Business Overview
  - 9.12.5 Jurid Recent Developments
- 9.13 Surface Transforms
  - 9.13.1 Surface Transforms Hard Coated Brake Discs Basic Information



- 9.13.2 Surface Transforms Hard Coated Brake Discs Product Overview
- 9.13.3 Surface Transforms Hard Coated Brake Discs Product Market Performance
- 9.13.4 Surface Transforms Business Overview
- 9.13.5 Surface Transforms Recent Developments
- 9.14 Centric Parts (First Brands Group)
- 9.14.1 Centric Parts (First Brands Group) Hard Coated Brake Discs Basic Information
- 9.14.2 Centric Parts (First Brands Group) Hard Coated Brake Discs Product Overview
- 9.14.3 Centric Parts (First Brands Group) Hard Coated Brake Discs Product Market Performance
- 9.14.4 Centric Parts (First Brands Group) Business Overview
- 9.14.5 Centric Parts (First Brands Group) Recent Developments
- 9.15 Akebono Brake
  - 9.15.1 Akebono Brake Hard Coated Brake Discs Basic Information
  - 9.15.2 Akebono Brake Hard Coated Brake Discs Product Overview
  - 9.15.3 Akebono Brake Hard Coated Brake Discs Product Market Performance
  - 9.15.4 Akebono Brake Business Overview
  - 9.15.5 Akebono Brake Recent Developments
- 9.16 Wilwood Engineering
  - 9.16.1 Wilwood Engineering Hard Coated Brake Discs Basic Information
  - 9.16.2 Wilwood Engineering Hard Coated Brake Discs Product Overview
  - 9.16.3 Wilwood Engineering Hard Coated Brake Discs Product Market Performance
  - 9.16.4 Wilwood Engineering Business Overview
  - 9.16.5 Wilwood Engineering Recent Developments
- 9.17 TMD Friction
  - 9.17.1 TMD Friction Hard Coated Brake Discs Basic Information
  - 9.17.2 TMD Friction Hard Coated Brake Discs Product Overview
  - 9.17.3 TMD Friction Hard Coated Brake Discs Product Market Performance
  - 9.17.4 TMD Friction Business Overview
  - 9.17.5 TMD Friction Recent Developments
- 9.18 Project Mu
  - 9.18.1 Project Mu Hard Coated Brake Discs Basic Information
  - 9.18.2 Project Mu Hard Coated Brake Discs Product Overview
  - 9.18.3 Project Mu Hard Coated Brake Discs Product Market Performance
  - 9.18.4 Project Mu Business Overview
  - 9.18.5 Project Mu Recent Developments
- 9.19 DVS
  - 9.19.1 DVS Hard Coated Brake Discs Basic Information
  - 9.19.2 DVS Hard Coated Brake Discs Product Overview
- 9.19.3 DVS Hard Coated Brake Discs Product Market Performance



- 9.19.4 DVS Business Overview
- 9.19.5 DVS Recent Developments
- 9.20 NK (SBS Group)
- 9.20.1 NK (SBS Group) Hard Coated Brake Discs Basic Information
- 9.20.2 NK (SBS Group) Hard Coated Brake Discs Product Overview
- 9.20.3 NK (SBS Group) Hard Coated Brake Discs Product Market Performance
- 9.20.4 NK (SBS Group) Business Overview
- 9.20.5 NK (SBS Group) Recent Developments
- 9.21 Bendix
  - 9.21.1 Bendix Hard Coated Brake Discs Basic Information
  - 9.21.2 Bendix Hard Coated Brake Discs Product Overview
  - 9.21.3 Bendix Hard Coated Brake Discs Product Market Performance
  - 9.21.4 Bendix Business Overview
  - 9.21.5 Bendix Recent Developments
- 9.22 SHW Brake Systems
- 9.22.1 SHW Brake Systems Hard Coated Brake Discs Basic Information
- 9.22.2 SHW Brake Systems Hard Coated Brake Discs Product Overview
- 9.22.3 SHW Brake Systems Hard Coated Brake Discs Product Market Performance
- 9.22.4 SHW Brake Systems Business Overview
- 9.22.5 SHW Brake Systems Recent Developments
- 9.23 Oerlikon
  - 9.23.1 Oerlikon Hard Coated Brake Discs Basic Information
  - 9.23.2 Oerlikon Hard Coated Brake Discs Product Overview
  - 9.23.3 Oerlikon Hard Coated Brake Discs Product Market Performance
  - 9.23.4 Oerlikon Business Overview
  - 9.23.5 Oerlikon Recent Developments
- 9.24 China Shandong Gold Phoenix
  - 9.24.1 China Shandong Gold Phoenix Hard Coated Brake Discs Basic Information
  - 9.24.2 China Shandong Gold Phoenix Hard Coated Brake Discs Product Overview
- 9.24.3 China Shandong Gold Phoenix Hard Coated Brake Discs Product Market

#### Performance

- 9.24.4 China Shandong Gold Phoenix Business Overview
- 9.24.5 China Shandong Gold Phoenix Recent Developments
- 9.25 China Shandong Longji Machinery
  - 9.25.1 China Shandong Longji Machinery Hard Coated Brake Discs Basic Information
  - 9.25.2 China Shandong Longji Machinery Hard Coated Brake Discs Product Overview
- 9.25.3 China Shandong Longji Machinery Hard Coated Brake Discs Product Market Performance
- 9.25.4 China Shandong Longji Machinery Business Overview



- 9.25.5 China Shandong Longji Machinery Recent Developments
- 9.26 China Shandong Xinyi
- 9.26.1 China Shandong Xinyi Hard Coated Brake Discs Basic Information
- 9.26.2 China Shandong Xinyi Hard Coated Brake Discs Product Overview
- 9.26.3 China Shandong Xinyi Hard Coated Brake Discs Product Market Performance
- 9.26.4 China Shandong Xinyi Business Overview
- 9.26.5 China Shandong Xinyi Recent Developments

#### 10 HARD COATED BRAKE DISCS MARKET FORECAST BY REGION

- 10.1 Global Hard Coated Brake Discs Market Size Forecast
- 10.2 Global Hard Coated Brake Discs Market Forecast by Region
  - 10.2.1 North America Market Size Forecast by Country
  - 10.2.2 Europe Hard Coated Brake Discs Market Size Forecast by Country
  - 10.2.3 Asia Pacific Hard Coated Brake Discs Market Size Forecast by Region
  - 10.2.4 South America Hard Coated Brake Discs Market Size Forecast by Country
- 10.2.5 Middle East and Africa Forecasted Consumption of Hard Coated Brake Discs by Country

# 11 FORECAST MARKET BY TYPE AND BY APPLICATION (2025-2030)

- 11.1 Global Hard Coated Brake Discs Market Forecast by Type (2025-2030)
- 11.1.1 Global Forecasted Sales of Hard Coated Brake Discs by Type (2025-2030)
- 11.1.2 Global Hard Coated Brake Discs Market Size Forecast by Type (2025-2030)
- 11.1.3 Global Forecasted Price of Hard Coated Brake Discs by Type (2025-2030)
- 11.2 Global Hard Coated Brake Discs Market Forecast by Application (2025-2030)
  - 11.2.1 Global Hard Coated Brake Discs Sales (K Units) Forecast by Application
- 11.2.2 Global Hard Coated Brake Discs Market Size (M USD) Forecast by Application (2025-2030)

#### 12 CONCLUSION AND KEY FINDINGS



# **List Of Tables**

#### LIST OF TABLES

- Table 1. Introduction of the Type
- Table 2. Introduction of the Application
- Table 3. Global Automobile Production by Country (Vehicle)
- Table 4. Importance and Development Potential of Automobiles in Various Countries
- Table 5. Global Automobile Production by Type
- Table 6. Importance and Development Potential of Automobiles in Various Type
- Table 7. Market Size (M USD) Segment Executive Summary
- Table 8. Hard Coated Brake Discs Market Size Comparison by Region (M USD)
- Table 9. Global Hard Coated Brake Discs Sales (K Units) by Manufacturers (2019-2024)
- Table 10. Global Hard Coated Brake Discs Sales Market Share by Manufacturers (2019-2024)
- Table 11. Global Hard Coated Brake Discs Revenue (M USD) by Manufacturers (2019-2024)
- Table 12. Global Hard Coated Brake Discs Revenue Share by Manufacturers (2019-2024)
- Table 13. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Hard Coated Brake Discs as of 2022)
- Table 14. Global Market Hard Coated Brake Discs Average Price (USD/Unit) of Key Manufacturers (2019-2024)
- Table 15. Manufacturers Hard Coated Brake Discs Sales Sites and Area Served
- Table 16. Manufacturers Hard Coated Brake Discs Product Type
- Table 17. Global Hard Coated Brake Discs Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 18. Mergers & Acquisitions, Expansion Plans
- Table 19. Industry Chain Map of Hard Coated Brake Discs
- Table 20. Market Overview of Key Raw Materials
- Table 21. Midstream Market Analysis
- Table 22. Downstream Customer Analysis
- Table 23. Key Development Trends
- Table 24. Driving Factors
- Table 25. Hard Coated Brake Discs Market Challenges
- Table 26. Global Hard Coated Brake Discs Sales by Type (K Units)
- Table 27. Global Hard Coated Brake Discs Market Size by Type (M USD)
- Table 28. Global Hard Coated Brake Discs Sales (K Units) by Type (2019-2024)



- Table 29. Global Hard Coated Brake Discs Sales Market Share by Type (2019-2024)
- Table 30. Global Hard Coated Brake Discs Market Size (M USD) by Type (2019-2024)
- Table 31. Global Hard Coated Brake Discs Market Size Share by Type (2019-2024)
- Table 32. Global Hard Coated Brake Discs Price (USD/Unit) by Type (2019-2024)
- Table 33. Global Hard Coated Brake Discs Sales (K Units) by Application
- Table 34. Global Hard Coated Brake Discs Market Size by Application
- Table 35. Global Hard Coated Brake Discs Sales by Application (2019-2024) & (K Units)
- Table 36. Global Hard Coated Brake Discs Sales Market Share by Application (2019-2024)
- Table 37. Global Hard Coated Brake Discs Sales by Application (2019-2024) & (M USD)
- Table 38. Global Hard Coated Brake Discs Market Share by Application (2019-2024)
- Table 39. Global Hard Coated Brake Discs Sales Growth Rate by Application (2019-2024)
- Table 40. Global Hard Coated Brake Discs Sales by Region (2019-2024) & (K Units)
- Table 41. Global Hard Coated Brake Discs Sales Market Share by Region (2019-2024)
- Table 42. North America Hard Coated Brake Discs Sales by Country (2019-2024) & (K Units)
- Table 43. Europe Hard Coated Brake Discs Sales by Country (2019-2024) & (K Units)
- Table 44. Asia Pacific Hard Coated Brake Discs Sales by Region (2019-2024) & (K Units)
- Table 45. South America Hard Coated Brake Discs Sales by Country (2019-2024) & (K Units)
- Table 46. Middle East and Africa Hard Coated Brake Discs Sales by Region (2019-2024) & (K Units)
- Table 47. Continental Hard Coated Brake Discs Basic Information
- Table 48. Continental Hard Coated Brake Discs Product Overview
- Table 49. Continental Hard Coated Brake Discs Sales (K Units), Revenue (M USD),
- Price (USD/Unit) and Gross Margin (2019-2024)
- Table 50. Continental Business Overview
- Table 51. Continental Hard Coated Brake Discs SWOT Analysis
- Table 52. Continental Recent Developments
- Table 53. Brembo Hard Coated Brake Discs Basic Information
- Table 54. Brembo Hard Coated Brake Discs Product Overview
- Table 55. Brembo Hard Coated Brake Discs Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 56. Brembo Business Overview
- Table 57. Brembo Hard Coated Brake Discs SWOT Analysis



- Table 58. Brembo Recent Developments
- Table 59. BPI Hard Coated Brake Discs Basic Information
- Table 60. BPI Hard Coated Brake Discs Product Overview
- Table 61. BPI Hard Coated Brake Discs Sales (K Units), Revenue (M USD), Price
- (USD/Unit) and Gross Margin (2019-2024)
- Table 62. BPI Hard Coated Brake Discs SWOT Analysis
- Table 63. BPI Business Overview
- Table 64. BPI Recent Developments
- Table 65. Zimmermann Hard Coated Brake Discs Basic Information
- Table 66. Zimmermann Hard Coated Brake Discs Product Overview
- Table 67. Zimmermann Hard Coated Brake Discs Sales (K Units), Revenue (M USD),
- Price (USD/Unit) and Gross Margin (2019-2024)
- Table 68. Zimmermann Business Overview
- Table 69. Zimmermann Recent Developments
- Table 70. TRW (ZF Friedrichshafen) Hard Coated Brake Discs Basic Information
- Table 71. TRW (ZF Friedrichshafen) Hard Coated Brake Discs Product Overview
- Table 72. TRW (ZF Friedrichshafen) Hard Coated Brake Discs Sales (K Units),
- Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 73. TRW (ZF Friedrichshafen) Business Overview
- Table 74. TRW (ZF Friedrichshafen) Recent Developments
- Table 75. Ferodo Hard Coated Brake Discs Basic Information
- Table 76. Ferodo Hard Coated Brake Discs Product Overview
- Table 77. Ferodo Hard Coated Brake Discs Sales (K Units), Revenue (M USD), Price
- (USD/Unit) and Gross Margin (2019-2024)
- Table 78. Ferodo Business Overview
- Table 79. Ferodo Recent Developments
- Table 80. EBC Brake Hard Coated Brake Discs Basic Information
- Table 81. EBC Brake Hard Coated Brake Discs Product Overview
- Table 82. EBC Brake Hard Coated Brake Discs Sales (K Units), Revenue (M USD),
- Price (USD/Unit) and Gross Margin (2019-2024)
- Table 83. EBC Brake Business Overview
- Table 84. EBC Brake Recent Developments
- Table 85. Delphi Technologies (BorgWarner) Hard Coated Brake Discs Basic
- Information
- Table 86. Delphi Technologies (BorgWarner) Hard Coated Brake Discs Product
- Overview
- Table 87. Delphi Technologies (BorgWarner) Hard Coated Brake Discs Sales (K Units),
- Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 88. Delphi Technologies (BorgWarner) Business Overview



- Table 89. Delphi Technologies (BorgWarner) Recent Developments
- Table 90. Fremax Hard Coated Brake Discs Basic Information
- Table 91. Fremax Hard Coated Brake Discs Product Overview
- Table 92. Fremax Hard Coated Brake Discs Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 93. Fremax Business Overview
- Table 94. Fremax Recent Developments
- Table 95. Textar Hard Coated Brake Discs Basic Information
- Table 96. Textar Hard Coated Brake Discs Product Overview
- Table 97. Textar Hard Coated Brake Discs Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 98. Textar Business Overview
- Table 99. Textar Recent Developments
- Table 100. Buderus (Bosch) Hard Coated Brake Discs Basic Information
- Table 101. Buderus (Bosch) Hard Coated Brake Discs Product Overview
- Table 102. Buderus (Bosch) Hard Coated Brake Discs Sales (K Units), Revenue (M
- USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 103. Buderus (Bosch) Business Overview
- Table 104. Buderus (Bosch) Recent Developments
- Table 105. Jurid Hard Coated Brake Discs Basic Information
- Table 106. Jurid Hard Coated Brake Discs Product Overview
- Table 107. Jurid Hard Coated Brake Discs Sales (K Units), Revenue (M USD), Price
- (USD/Unit) and Gross Margin (2019-2024)
- Table 108. Jurid Business Overview
- Table 109. Jurid Recent Developments
- Table 110. Surface Transforms Hard Coated Brake Discs Basic Information
- Table 111. Surface Transforms Hard Coated Brake Discs Product Overview
- Table 112. Surface Transforms Hard Coated Brake Discs Sales (K Units), Revenue (M
- USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 113. Surface Transforms Business Overview
- Table 114. Surface Transforms Recent Developments
- Table 115. Centric Parts (First Brands Group) Hard Coated Brake Discs Basic Information
- Table 116. Centric Parts (First Brands Group) Hard Coated Brake Discs Product Overview
- Table 117. Centric Parts (First Brands Group) Hard Coated Brake Discs Sales (K Units),
- Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 118. Centric Parts (First Brands Group) Business Overview
- Table 119. Centric Parts (First Brands Group) Recent Developments



- Table 120. Akebono Brake Hard Coated Brake Discs Basic Information
- Table 121. Akebono Brake Hard Coated Brake Discs Product Overview
- Table 122. Akebono Brake Hard Coated Brake Discs Sales (K Units), Revenue (M
- USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 123. Akebono Brake Business Overview
- Table 124. Akebono Brake Recent Developments
- Table 125. Wilwood Engineering Hard Coated Brake Discs Basic Information
- Table 126. Wilwood Engineering Hard Coated Brake Discs Product Overview
- Table 127. Wilwood Engineering Hard Coated Brake Discs Sales (K Units), Revenue (M
- USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 128. Wilwood Engineering Business Overview
- Table 129. Wilwood Engineering Recent Developments
- Table 130. TMD Friction Hard Coated Brake Discs Basic Information
- Table 131. TMD Friction Hard Coated Brake Discs Product Overview
- Table 132. TMD Friction Hard Coated Brake Discs Sales (K Units), Revenue (M USD),
- Price (USD/Unit) and Gross Margin (2019-2024)
- Table 133. TMD Friction Business Overview
- Table 134. TMD Friction Recent Developments
- Table 135. Project Mu Hard Coated Brake Discs Basic Information
- Table 136. Project Mu Hard Coated Brake Discs Product Overview
- Table 137. Project Mu Hard Coated Brake Discs Sales (K Units), Revenue (M USD),
- Price (USD/Unit) and Gross Margin (2019-2024)
- Table 138. Project Mu Business Overview
- Table 139. Project Mu Recent Developments
- Table 140. DVS Hard Coated Brake Discs Basic Information
- Table 141, DVS Hard Coated Brake Discs Product Overview
- Table 142. DVS Hard Coated Brake Discs Sales (K Units), Revenue (M USD), Price
- (USD/Unit) and Gross Margin (2019-2024)
- Table 143. DVS Business Overview
- Table 144. DVS Recent Developments
- Table 145. NK (SBS Group) Hard Coated Brake Discs Basic Information
- Table 146. NK (SBS Group) Hard Coated Brake Discs Product Overview
- Table 147. NK (SBS Group) Hard Coated Brake Discs Sales (K Units), Revenue (M
- USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 148. NK (SBS Group) Business Overview
- Table 149. NK (SBS Group) Recent Developments
- Table 150. Bendix Hard Coated Brake Discs Basic Information
- Table 151. Bendix Hard Coated Brake Discs Product Overview
- Table 152. Bendix Hard Coated Brake Discs Sales (K Units), Revenue (M USD), Price



(USD/Unit) and Gross Margin (2019-2024)

Table 153. Bendix Business Overview

Table 154. Bendix Recent Developments

Table 155. SHW Brake Systems Hard Coated Brake Discs Basic Information

Table 156. SHW Brake Systems Hard Coated Brake Discs Product Overview

Table 157. SHW Brake Systems Hard Coated Brake Discs Sales (K Units), Revenue (M

USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 158. SHW Brake Systems Business Overview

Table 159. SHW Brake Systems Recent Developments

Table 160. Oerlikon Hard Coated Brake Discs Basic Information

Table 161. Oerlikon Hard Coated Brake Discs Product Overview

Table 162. Oerlikon Hard Coated Brake Discs Sales (K Units), Revenue (M USD), Price

(USD/Unit) and Gross Margin (2019-2024)

Table 163. Oerlikon Business Overview

Table 164. Oerlikon Recent Developments

Table 165. China Shandong Gold Phoenix Hard Coated Brake Discs Basic Information

Table 166. China Shandong Gold Phoenix Hard Coated Brake Discs Product Overview

Table 167. China Shandong Gold Phoenix Hard Coated Brake Discs Sales (K Units),

Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 168. China Shandong Gold Phoenix Business Overview

Table 169. China Shandong Gold Phoenix Recent Developments

Table 170. China Shandong Longji Machinery Hard Coated Brake Discs Basic

Information

Table 171. China Shandong Longji Machinery Hard Coated Brake Discs Product

Overview

Table 172. China Shandong Longji Machinery Hard Coated Brake Discs Sales (K

Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 173. China Shandong Longji Machinery Business Overview

Table 174. China Shandong Longji Machinery Recent Developments

Table 175. China Shandong Xinyi Hard Coated Brake Discs Basic Information

Table 176. China Shandong Xinyi Hard Coated Brake Discs Product Overview

Table 177. China Shandong Xinyi Hard Coated Brake Discs Sales (K Units), Revenue

(M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 178. China Shandong Xinyi Business Overview

Table 179. China Shandong Xinyi Recent Developments

Table 180. Global Hard Coated Brake Discs Sales Forecast by Region (2025-2030) &

(K Units)

Table 181. Global Hard Coated Brake Discs Market Size Forecast by Region

(2025-2030) & (M USD)



Table 182. North America Hard Coated Brake Discs Sales Forecast by Country (2025-2030) & (K Units)

Table 183. North America Hard Coated Brake Discs Market Size Forecast by Country (2025-2030) & (M USD)

Table 184. Europe Hard Coated Brake Discs Sales Forecast by Country (2025-2030) & (K Units)

Table 185. Europe Hard Coated Brake Discs Market Size Forecast by Country (2025-2030) & (M USD)

Table 186. Asia Pacific Hard Coated Brake Discs Sales Forecast by Region (2025-2030) & (K Units)

Table 187. Asia Pacific Hard Coated Brake Discs Market Size Forecast by Region (2025-2030) & (M USD)

Table 188. South America Hard Coated Brake Discs Sales Forecast by Country (2025-2030) & (K Units)

Table 189. South America Hard Coated Brake Discs Market Size Forecast by Country (2025-2030) & (M USD)

Table 190. Middle East and Africa Hard Coated Brake Discs Consumption Forecast by Country (2025-2030) & (Units)

Table 191. Middle East and Africa Hard Coated Brake Discs Market Size Forecast by Country (2025-2030) & (M USD)

Table 192. Global Hard Coated Brake Discs Sales Forecast by Type (2025-2030) & (K Units)

Table 193. Global Hard Coated Brake Discs Market Size Forecast by Type (2025-2030) & (M USD)

Table 194. Global Hard Coated Brake Discs Price Forecast by Type (2025-2030) & (USD/Unit)

Table 195. Global Hard Coated Brake Discs Sales (K Units) Forecast by Application (2025-2030)

Table 196. Global Hard Coated Brake Discs Market Size Forecast by Application (2025-2030) & (M USD)



# **List Of Figures**

#### **LIST OF FIGURES**

- Figure 1. Product Picture of Hard Coated Brake Discs
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Hard Coated Brake Discs Market Size (M USD), 2019-2030
- Figure 5. Global Hard Coated Brake Discs Market Size (M USD) (2019-2030)
- Figure 6. Global Hard Coated Brake Discs Sales (K Units) & (2019-2030)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. Hard Coated Brake Discs Market Size by Country (M USD)
- Figure 11. Hard Coated Brake Discs Sales Share by Manufacturers in 2023
- Figure 12. Global Hard Coated Brake Discs Revenue Share by Manufacturers in 2023
- Figure 13. Hard Coated Brake Discs Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2023
- Figure 14. Global Market Hard Coated Brake Discs Average Price (USD/Unit) of Key Manufacturers in 2023
- Figure 15. The Global 5 and 10 Largest Players: Market Share by Hard Coated Brake Discs Revenue in 2023
- Figure 16. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 17. Global Hard Coated Brake Discs Market Share by Type
- Figure 18. Sales Market Share of Hard Coated Brake Discs by Type (2019-2024)
- Figure 19. Sales Market Share of Hard Coated Brake Discs by Type in 2023
- Figure 20. Market Size Share of Hard Coated Brake Discs by Type (2019-2024)
- Figure 21. Market Size Market Share of Hard Coated Brake Discs by Type in 2023
- Figure 22. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 23. Global Hard Coated Brake Discs Market Share by Application
- Figure 24. Global Hard Coated Brake Discs Sales Market Share by Application (2019-2024)
- Figure 25. Global Hard Coated Brake Discs Sales Market Share by Application in 2023
- Figure 26. Global Hard Coated Brake Discs Market Share by Application (2019-2024)
- Figure 27. Global Hard Coated Brake Discs Market Share by Application in 2023
- Figure 28. Global Hard Coated Brake Discs Sales Growth Rate by Application (2019-2024)
- Figure 29. Global Hard Coated Brake Discs Sales Market Share by Region (2019-2024)
- Figure 30. North America Hard Coated Brake Discs Sales and Growth Rate



- (2019-2024) & (K Units)
- Figure 31. North America Hard Coated Brake Discs Sales Market Share by Country in 2023
- Figure 32. U.S. Hard Coated Brake Discs Sales and Growth Rate (2019-2024) & (K Units)
- Figure 33. Canada Hard Coated Brake Discs Sales (K Units) and Growth Rate (2019-2024)
- Figure 34. Mexico Hard Coated Brake Discs Sales (Units) and Growth Rate (2019-2024)
- Figure 35. Europe Hard Coated Brake Discs Sales and Growth Rate (2019-2024) & (K Units)
- Figure 36. Europe Hard Coated Brake Discs Sales Market Share by Country in 2023
- Figure 37. Germany Hard Coated Brake Discs Sales and Growth Rate (2019-2024) & (K Units)
- Figure 38. France Hard Coated Brake Discs Sales and Growth Rate (2019-2024) & (K Units)
- Figure 39. U.K. Hard Coated Brake Discs Sales and Growth Rate (2019-2024) & (K Units)
- Figure 40. Italy Hard Coated Brake Discs Sales and Growth Rate (2019-2024) & (K Units)
- Figure 41. Russia Hard Coated Brake Discs Sales and Growth Rate (2019-2024) & (K Units)
- Figure 42. Asia Pacific Hard Coated Brake Discs Sales and Growth Rate (K Units)
- Figure 43. Asia Pacific Hard Coated Brake Discs Sales Market Share by Region in 2023
- Figure 44. China Hard Coated Brake Discs Sales and Growth Rate (2019-2024) & (K Units)
- Figure 45. Japan Hard Coated Brake Discs Sales and Growth Rate (2019-2024) & (K Units)
- Figure 46. South Korea Hard Coated Brake Discs Sales and Growth Rate (2019-2024) & (K Units)
- Figure 47. India Hard Coated Brake Discs Sales and Growth Rate (2019-2024) & (K Units)
- Figure 48. Southeast Asia Hard Coated Brake Discs Sales and Growth Rate (2019-2024) & (K Units)
- Figure 49. South America Hard Coated Brake Discs Sales and Growth Rate (K Units)
- Figure 50. South America Hard Coated Brake Discs Sales Market Share by Country in 2023
- Figure 51. Brazil Hard Coated Brake Discs Sales and Growth Rate (2019-2024) & (K Units)



- Figure 52. Argentina Hard Coated Brake Discs Sales and Growth Rate (2019-2024) & (K Units)
- Figure 53. Columbia Hard Coated Brake Discs Sales and Growth Rate (2019-2024) & (K Units)
- Figure 54. Middle East and Africa Hard Coated Brake Discs Sales and Growth Rate (K Units)
- Figure 55. Middle East and Africa Hard Coated Brake Discs Sales Market Share by Region in 2023
- Figure 56. Saudi Arabia Hard Coated Brake Discs Sales and Growth Rate (2019-2024) & (K Units)
- Figure 57. UAE Hard Coated Brake Discs Sales and Growth Rate (2019-2024) & (K Units)
- Figure 58. Egypt Hard Coated Brake Discs Sales and Growth Rate (2019-2024) & (K Units)
- Figure 59. Nigeria Hard Coated Brake Discs Sales and Growth Rate (2019-2024) & (K Units)
- Figure 60. South Africa Hard Coated Brake Discs Sales and Growth Rate (2019-2024) & (K Units)
- Figure 61. Global Hard Coated Brake Discs Sales Forecast by Volume (2019-2030) & (K Units)
- Figure 62. Global Hard Coated Brake Discs Market Size Forecast by Value (2019-2030) & (M USD)
- Figure 63. Global Hard Coated Brake Discs Sales Market Share Forecast by Type (2025-2030)
- Figure 64. Global Hard Coated Brake Discs Market Share Forecast by Type (2025-2030)
- Figure 65. Global Hard Coated Brake Discs Sales Forecast by Application (2025-2030)
- Figure 66. Global Hard Coated Brake Discs Market Share Forecast by Application (2025-2030)



#### I would like to order

Product name: Global Hard Coated Brake Discs Market Research Report 2024(Status and Outlook)

Product link: <a href="https://marketpublishers.com/r/G4ADC62BAF75EN.html">https://marketpublishers.com/r/G4ADC62BAF75EN.html</a>

Price: US\$ 3,200.00 (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 <a href="https://marketpublishers.com/r/G4ADC62BAF75EN.html">https://marketpublishers.com/r/G4ADC62BAF75EN.html</a>

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 <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