

# Global Carbon Ceramic Automobile Brake Disc Market Growth 2025-2031

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## Abstracts

The global Carbon Ceramic Automobile Brake Disc market size is predicted to grow from US\$ million in 2025 to US\$ million in 2031; it is expected to grow at a CAGR of %from 2025 to 2031.

The carbon ceramic automobile brake disc is a high-performance braking system made of a composite structure of carbon fiber and ceramic materials.

Carbon ceramic automobile brake discs have the characteristics of high temperature stability, light weight, wear resistance, oxidation resistance, and good shock absorption effect, and are widely used in the automotive field that requires high braking performance.

LP Information, Inc. (LPI) ' newest research report, the 'Carbon Ceramic Automobile Brake Disc Industry Forecast' looks at past sales and reviews total world Carbon Ceramic Automobile Brake Disc sales in 2024, providing a comprehensive analysis by region and market sector of projected Carbon Ceramic Automobile Brake Disc sales for 2025 through 2031. With Carbon Ceramic Automobile Brake Disc sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Carbon Ceramic Automobile Brake Disc industry.

This Insight Report provides a comprehensive analysis of the global Carbon Ceramic Automobile Brake Disc landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Carbon Ceramic Automobile Brake Disc portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these

firms? unique position in an accelerating global Carbon Ceramic Automobile Brake Disc market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Carbon Ceramic Automobile Brake Disc and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Carbon Ceramic Automobile Brake Disc.

This report presents a comprehensive overview, market shares, and growth opportunities of Carbon Ceramic Automobile Brake Disc market by product type, application, key manufacturers and key regions and countries.

### **Segmentation by Type:**

Carbon Ceramic

Carbon Carbon

Low Metal

### **Segmentation by Application:**

Commercial Vehicle

Passenger Car

### **This report also splits the market by region:**

Americas

United States

Canada

Mexico

Brazil

## APAC

China

Japan

Korea

Southeast Asia

India

Australia

## Europe

Germany

France

UK

Italy

Russia

## Middle East & Africa

Egypt

South Africa

Israel

Turkey

## GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

Brembo

ALCON

AP

Fusion Brakes

Surface Transforms

Rotora

Akebono Brake Industry

Carbon Ceramics

SGL Group

EBC Brakes

Baer

Wilwood Engineering

Mat Foundry Group Limited

KBC Corporation

Beijing Tianyishangjia New Material

Mellanox Technologies

Shandong Yuwang Industrial

Xi'an Aircraft International Corporation

**Key Questions Addressed in this Report**

is the 10-year outlook for the global Carbon Ceramic Automobile Brake Disc market?

factors are driving Carbon Ceramic Automobile Brake Disc market growth, globally and by region?

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

How do Carbon Ceramic Automobile Brake Disc market opportunities vary by end market size?

How does Carbon Ceramic Automobile Brake Disc break out by Type, by Application?

## Contents

### 1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

### 2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
  - 2.1.1 Global Carbon Ceramic Automobile Brake Disc Annual Sales 2020-2031
  - 2.1.2 World Current & Future Analysis for Carbon Ceramic Automobile Brake Disc by Geographic Region, 2020, 2024 & 2031
  - 2.1.3 World Current & Future Analysis for Carbon Ceramic Automobile Brake Disc by Country/Region, 2020, 2024 & 2031
- 2.2 Carbon Ceramic Automobile Brake Disc Segment by Type
  - 2.2.1 Carbon Ceramic
  - 2.2.2 Carbon Carbon
  - 2.2.3 Low Metal
- 2.3 Carbon Ceramic Automobile Brake Disc Sales by Type
  - 2.3.1 Global Carbon Ceramic Automobile Brake Disc Sales Market Share by Type (2020-2025)
  - 2.3.2 Global Carbon Ceramic Automobile Brake Disc Revenue and Market Share by Type (2020-2025)
  - 2.3.3 Global Carbon Ceramic Automobile Brake Disc Sale Price by Type (2020-2025)
- 2.4 Carbon Ceramic Automobile Brake Disc Segment by Application
  - 2.4.1 Commercial Vehicle
  - 2.4.2 Passenger Car
- 2.5 Carbon Ceramic Automobile Brake Disc Sales by Application
  - 2.5.1 Global Carbon Ceramic Automobile Brake Disc Sale Market Share by Application (2020-2025)
  - 2.5.2 Global Carbon Ceramic Automobile Brake Disc Revenue and Market Share by Application (2020-2025)

2.5.3 Global Carbon Ceramic Automobile Brake Disc Sale Price by Application (2020-2025)

### **3 GLOBAL BY COMPANY**

3.1 Global Carbon Ceramic Automobile Brake Disc Breakdown Data by Company

3.1.1 Global Carbon Ceramic Automobile Brake Disc Annual Sales by Company (2020-2025)

3.1.2 Global Carbon Ceramic Automobile Brake Disc Sales Market Share by Company (2020-2025)

3.2 Global Carbon Ceramic Automobile Brake Disc Annual Revenue by Company (2020-2025)

3.2.1 Global Carbon Ceramic Automobile Brake Disc Revenue by Company (2020-2025)

3.2.2 Global Carbon Ceramic Automobile Brake Disc Revenue Market Share by Company (2020-2025)

3.3 Global Carbon Ceramic Automobile Brake Disc Sale Price by Company

3.4 Key Manufacturers Carbon Ceramic Automobile Brake Disc Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Carbon Ceramic Automobile Brake Disc Product Location Distribution

3.4.2 Players Carbon Ceramic Automobile Brake Disc Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

### **4 WORLD HISTORIC REVIEW FOR CARBON CERAMIC AUTOMOBILE BRAKE DISC BY GEOGRAPHIC REGION**

4.1 World Historic Carbon Ceramic Automobile Brake Disc Market Size by Geographic Region (2020-2025)

4.1.1 Global Carbon Ceramic Automobile Brake Disc Annual Sales by Geographic Region (2020-2025)

4.1.2 Global Carbon Ceramic Automobile Brake Disc Annual Revenue by Geographic Region (2020-2025)

4.2 World Historic Carbon Ceramic Automobile Brake Disc Market Size by Country/Region (2020-2025)

4.2.1 Global Carbon Ceramic Automobile Brake Disc Annual Sales by Country/Region (2020-2025)

4.2.2 Global Carbon Ceramic Automobile Brake Disc Annual Revenue by Country/Region (2020-2025)

4.3 Americas Carbon Ceramic Automobile Brake Disc Sales Growth

4.4 APAC Carbon Ceramic Automobile Brake Disc Sales Growth

4.5 Europe Carbon Ceramic Automobile Brake Disc Sales Growth

4.6 Middle East & Africa Carbon Ceramic Automobile Brake Disc Sales Growth

## **5 AMERICAS**

5.1 Americas Carbon Ceramic Automobile Brake Disc Sales by Country

5.1.1 Americas Carbon Ceramic Automobile Brake Disc Sales by Country (2020-2025)

5.1.2 Americas Carbon Ceramic Automobile Brake Disc Revenue by Country (2020-2025)

5.2 Americas Carbon Ceramic Automobile Brake Disc Sales by Type (2020-2025)

5.3 Americas Carbon Ceramic Automobile Brake Disc Sales by Application (2020-2025)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

## **6 APAC**

6.1 APAC Carbon Ceramic Automobile Brake Disc Sales by Region

6.1.1 APAC Carbon Ceramic Automobile Brake Disc Sales by Region (2020-2025)

6.1.2 APAC Carbon Ceramic Automobile Brake Disc Revenue by Region (2020-2025)

6.2 APAC Carbon Ceramic Automobile Brake Disc Sales by Type (2020-2025)

6.3 APAC Carbon Ceramic Automobile Brake Disc Sales by Application (2020-2025)

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

## **7 EUROPE**

## 7.1 Europe Carbon Ceramic Automobile Brake Disc by Country

7.1.1 Europe Carbon Ceramic Automobile Brake Disc Sales by Country (2020-2025)

7.1.2 Europe Carbon Ceramic Automobile Brake Disc Revenue by Country (2020-2025)

7.2 Europe Carbon Ceramic Automobile Brake Disc Sales by Type (2020-2025)

7.3 Europe Carbon Ceramic Automobile Brake Disc Sales by Application (2020-2025)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

## 8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Carbon Ceramic Automobile Brake Disc by Country

8.1.1 Middle East & Africa Carbon Ceramic Automobile Brake Disc Sales by Country (2020-2025)

8.1.2 Middle East & Africa Carbon Ceramic Automobile Brake Disc Revenue by Country (2020-2025)

8.2 Middle East & Africa Carbon Ceramic Automobile Brake Disc Sales by Type (2020-2025)

8.3 Middle East & Africa Carbon Ceramic Automobile Brake Disc Sales by Application (2020-2025)

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

## 9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

## 10 MANUFACTURING COST STRUCTURE ANALYSIS

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of Carbon Ceramic Automobile Brake Disc

- 10.3 Manufacturing Process Analysis of Carbon Ceramic Automobile Brake Disc
- 10.4 Industry Chain Structure of Carbon Ceramic Automobile Brake Disc

## **11 MARKETING, DISTRIBUTORS AND CUSTOMER**

- 11.1 Sales Channel
  - 11.1.1 Direct Channels
  - 11.1.2 Indirect Channels
- 11.2 Carbon Ceramic Automobile Brake Disc Distributors
- 11.3 Carbon Ceramic Automobile Brake Disc Customer

## **12 WORLD FORECAST REVIEW FOR CARBON CERAMIC AUTOMOBILE BRAKE DISC BY GEOGRAPHIC REGION**

- 12.1 Global Carbon Ceramic Automobile Brake Disc Market Size Forecast by Region
  - 12.1.1 Global Carbon Ceramic Automobile Brake Disc Forecast by Region (2026-2031)
  - 12.1.2 Global Carbon Ceramic Automobile Brake Disc Annual Revenue Forecast by Region (2026-2031)
- 12.2 Americas Forecast by Country (2026-2031)
- 12.3 APAC Forecast by Region (2026-2031)
- 12.4 Europe Forecast by Country (2026-2031)
- 12.5 Middle East & Africa Forecast by Country (2026-2031)
- 12.6 Global Carbon Ceramic Automobile Brake Disc Forecast by Type (2026-2031)
- 12.7 Global Carbon Ceramic Automobile Brake Disc Forecast by Application (2026-2031)

## **13 KEY PLAYERS ANALYSIS**

- 13.1 Brembo
  - 13.1.1 Brembo Company Information
  - 13.1.2 Brembo Carbon Ceramic Automobile Brake Disc Product Portfolios and Specifications
  - 13.1.3 Brembo Carbon Ceramic Automobile Brake Disc Sales, Revenue, Price and Gross Margin (2020-2025)
  - 13.1.4 Brembo Main Business Overview
  - 13.1.5 Brembo Latest Developments
- 13.2 ALCON
  - 13.2.1 ALCON Company Information

13.2.2 ALCON Carbon Ceramic Automobile Brake Disc Product Portfolios and Specifications

13.2.3 ALCON Carbon Ceramic Automobile Brake Disc Sales, Revenue, Price and Gross Margin (2020-2025)

13.2.4 ALCON Main Business Overview

13.2.5 ALCON Latest Developments

13.3 AP

13.3.1 AP Company Information

13.3.2 AP Carbon Ceramic Automobile Brake Disc Product Portfolios and Specifications

13.3.3 AP Carbon Ceramic Automobile Brake Disc Sales, Revenue, Price and Gross Margin (2020-2025)

13.3.4 AP Main Business Overview

13.3.5 AP Latest Developments

13.4 Fusion Brakes

13.4.1 Fusion Brakes Company Information

13.4.2 Fusion Brakes Carbon Ceramic Automobile Brake Disc Product Portfolios and Specifications

13.4.3 Fusion Brakes Carbon Ceramic Automobile Brake Disc Sales, Revenue, Price and Gross Margin (2020-2025)

13.4.4 Fusion Brakes Main Business Overview

13.4.5 Fusion Brakes Latest Developments

13.5 Surface Transforms

13.5.1 Surface Transforms Company Information

13.5.2 Surface Transforms Carbon Ceramic Automobile Brake Disc Product Portfolios and Specifications

13.5.3 Surface Transforms Carbon Ceramic Automobile Brake Disc Sales, Revenue, Price and Gross Margin (2020-2025)

13.5.4 Surface Transforms Main Business Overview

13.5.5 Surface Transforms Latest Developments

13.6 Rotor

13.6.1 Rotor Company Information

13.6.2 Rotor Carbon Ceramic Automobile Brake Disc Product Portfolios and Specifications

13.6.3 Rotor Carbon Ceramic Automobile Brake Disc Sales, Revenue, Price and Gross Margin (2020-2025)

13.6.4 Rotor Main Business Overview

13.6.5 Rotor Latest Developments

13.7 Akebono Brake Industry

- 13.7.1 Akebono Brake Industry Company Information
- 13.7.2 Akebono Brake Industry Carbon Ceramic Automobile Brake Disc Product Portfolios and Specifications
- 13.7.3 Akebono Brake Industry Carbon Ceramic Automobile Brake Disc Sales, Revenue, Price and Gross Margin (2020-2025)
- 13.7.4 Akebono Brake Industry Main Business Overview
- 13.7.5 Akebono Brake Industry Latest Developments
- 13.8 Carbon Ceramics
  - 13.8.1 Carbon Ceramics Company Information
  - 13.8.2 Carbon Ceramics Carbon Ceramic Automobile Brake Disc Product Portfolios and Specifications
  - 13.8.3 Carbon Ceramics Carbon Ceramic Automobile Brake Disc Sales, Revenue, Price and Gross Margin (2020-2025)
  - 13.8.4 Carbon Ceramics Main Business Overview
  - 13.8.5 Carbon Ceramics Latest Developments
- 13.9 SGL Group
  - 13.9.1 SGL Group Company Information
  - 13.9.2 SGL Group Carbon Ceramic Automobile Brake Disc Product Portfolios and Specifications
  - 13.9.3 SGL Group Carbon Ceramic Automobile Brake Disc Sales, Revenue, Price and Gross Margin (2020-2025)
  - 13.9.4 SGL Group Main Business Overview
  - 13.9.5 SGL Group Latest Developments
- 13.10 EBC Brakes
  - 13.10.1 EBC Brakes Company Information
  - 13.10.2 EBC Brakes Carbon Ceramic Automobile Brake Disc Product Portfolios and Specifications
  - 13.10.3 EBC Brakes Carbon Ceramic Automobile Brake Disc Sales, Revenue, Price and Gross Margin (2020-2025)
  - 13.10.4 EBC Brakes Main Business Overview
  - 13.10.5 EBC Brakes Latest Developments
- 13.11 Baer
  - 13.11.1 Baer Company Information
  - 13.11.2 Baer Carbon Ceramic Automobile Brake Disc Product Portfolios and Specifications
  - 13.11.3 Baer Carbon Ceramic Automobile Brake Disc Sales, Revenue, Price and Gross Margin (2020-2025)
  - 13.11.4 Baer Main Business Overview
  - 13.11.5 Baer Latest Developments

### 13.12 Wilwood Engineering

13.12.1 Wilwood Engineering Company Information

13.12.2 Wilwood Engineering Carbon Ceramic Automobile Brake Disc Product Portfolios and Specifications

13.12.3 Wilwood Engineering Carbon Ceramic Automobile Brake Disc Sales, Revenue, Price and Gross Margin (2020-2025)

13.12.4 Wilwood Engineering Main Business Overview

13.12.5 Wilwood Engineering Latest Developments

### 13.13 Mat Foundry Group Limited

13.13.1 Mat Foundry Group Limited Company Information

13.13.2 Mat Foundry Group Limited Carbon Ceramic Automobile Brake Disc Product Portfolios and Specifications

13.13.3 Mat Foundry Group Limited Carbon Ceramic Automobile Brake Disc Sales, Revenue, Price and Gross Margin (2020-2025)

13.13.4 Mat Foundry Group Limited Main Business Overview

13.13.5 Mat Foundry Group Limited Latest Developments

### 13.14 KBC Corporation

13.14.1 KBC Corporation Company Information

13.14.2 KBC Corporation Carbon Ceramic Automobile Brake Disc Product Portfolios and Specifications

13.14.3 KBC Corporation Carbon Ceramic Automobile Brake Disc Sales, Revenue, Price and Gross Margin (2020-2025)

13.14.4 KBC Corporation Main Business Overview

13.14.5 KBC Corporation Latest Developments

### 13.15 Beijing Tianyishangjia New Material

13.15.1 Beijing Tianyishangjia New Material Company Information

13.15.2 Beijing Tianyishangjia New Material Carbon Ceramic Automobile Brake Disc Product Portfolios and Specifications

13.15.3 Beijing Tianyishangjia New Material Carbon Ceramic Automobile Brake Disc Sales, Revenue, Price and Gross Margin (2020-2025)

13.15.4 Beijing Tianyishangjia New Material Main Business Overview

13.15.5 Beijing Tianyishangjia New Material Latest Developments

### 13.16 Mellanox Technologies

13.16.1 Mellanox Technologies Company Information

13.16.2 Mellanox Technologies Carbon Ceramic Automobile Brake Disc Product Portfolios and Specifications

13.16.3 Mellanox Technologies Carbon Ceramic Automobile Brake Disc Sales, Revenue, Price and Gross Margin (2020-2025)

13.16.4 Mellanox Technologies Main Business Overview

- 13.16.5 Mellanox Technologies Latest Developments
- 13.17 Shandong Yuwang Industrial
  - 13.17.1 Shandong Yuwang Industrial Company Information
  - 13.17.2 Shandong Yuwang Industrial Carbon Ceramic Automobile Brake Disc Product Portfolios and Specifications
  - 13.17.3 Shandong Yuwang Industrial Carbon Ceramic Automobile Brake Disc Sales, Revenue, Price and Gross Margin (2020-2025)
  - 13.17.4 Shandong Yuwang Industrial Main Business Overview
  - 13.17.5 Shandong Yuwang Industrial Latest Developments
- 13.18 Xi'an Aircraft International Corporation
  - 13.18.1 Xi'an Aircraft International Corporation Company Information
  - 13.18.2 Xi'an Aircraft International Corporation Carbon Ceramic Automobile Brake Disc Product Portfolios and Specifications
  - 13.18.3 Xi'an Aircraft International Corporation Carbon Ceramic Automobile Brake Disc Sales, Revenue, Price and Gross Margin (2020-2025)
  - 13.18.4 Xi'an Aircraft International Corporation Main Business Overview
  - 13.18.5 Xi'an Aircraft International Corporation Latest Developments

## **14 RESEARCH FINDINGS AND CONCLUSION**

## List Of Tables

### LIST OF TABLES

- Table 1. Carbon Ceramic Automobile Brake Disc Annual Sales CAGR by Geographic Region (2020, 2024 & 2031) & (\$ millions)
- Table 2. Carbon Ceramic Automobile Brake Disc Annual Sales CAGR by Country/Region (2020, 2024 & 2031) & (\$ millions)
- Table 3. Major Players of Carbon Ceramic
- Table 4. Major Players of Carbon Carbon
- Table 5. Major Players of Low Metal
- Table 6. Global Carbon Ceramic Automobile Brake Disc Sales by Type (2020-2025) & (Units)
- Table 7. Global Carbon Ceramic Automobile Brake Disc Sales Market Share by Type (2020-2025)
- Table 8. Global Carbon Ceramic Automobile Brake Disc Revenue by Type (2020-2025) & (\$ million)
- Table 9. Global Carbon Ceramic Automobile Brake Disc Revenue Market Share by Type (2020-2025)
- Table 10. Global Carbon Ceramic Automobile Brake Disc Sale Price by Type (2020-2025) & (US\$/Unit)
- Table 11. Global Carbon Ceramic Automobile Brake Disc Sale by Application (2020-2025) & (Units)
- Table 12. Global Carbon Ceramic Automobile Brake Disc Sale Market Share by Application (2020-2025)
- Table 13. Global Carbon Ceramic Automobile Brake Disc Revenue by Application (2020-2025) & (\$ million)
- Table 14. Global Carbon Ceramic Automobile Brake Disc Revenue Market Share by Application (2020-2025)
- Table 15. Global Carbon Ceramic Automobile Brake Disc Sale Price by Application (2020-2025) & (US\$/Unit)
- Table 16. Global Carbon Ceramic Automobile Brake Disc Sales by Company (2020-2025) & (Units)
- Table 17. Global Carbon Ceramic Automobile Brake Disc Sales Market Share by Company (2020-2025)
- Table 18. Global Carbon Ceramic Automobile Brake Disc Revenue by Company (2020-2025) & (\$ millions)
- Table 19. Global Carbon Ceramic Automobile Brake Disc Revenue Market Share by Company (2020-2025)

Table 20. Global Carbon Ceramic Automobile Brake Disc Sale Price by Company (2020-2025) & (US\$/Unit)

Table 21. Key Manufacturers Carbon Ceramic Automobile Brake Disc Producing Area Distribution and Sales Area

Table 22. Players Carbon Ceramic Automobile Brake Disc Products Offered

Table 23. Carbon Ceramic Automobile Brake Disc Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)

Table 24. New Products and Potential Entrants

Table 25. Market M&A Activity & Strategy

Table 26. Global Carbon Ceramic Automobile Brake Disc Sales by Geographic Region (2020-2025) & (Units)

Table 27. Global Carbon Ceramic Automobile Brake Disc Sales Market Share Geographic Region (2020-2025)

Table 28. Global Carbon Ceramic Automobile Brake Disc Revenue by Geographic Region (2020-2025) & (\$ millions)

Table 29. Global Carbon Ceramic Automobile Brake Disc Revenue Market Share by Geographic Region (2020-2025)

Table 30. Global Carbon Ceramic Automobile Brake Disc Sales by Country/Region (2020-2025) & (Units)

Table 31. Global Carbon Ceramic Automobile Brake Disc Sales Market Share by Country/Region (2020-2025)

Table 32. Global Carbon Ceramic Automobile Brake Disc Revenue by Country/Region (2020-2025) & (\$ millions)

Table 33. Global Carbon Ceramic Automobile Brake Disc Revenue Market Share by Country/Region (2020-2025)

Table 34. Americas Carbon Ceramic Automobile Brake Disc Sales by Country (2020-2025) & (Units)

Table 35. Americas Carbon Ceramic Automobile Brake Disc Sales Market Share by Country (2020-2025)

Table 36. Americas Carbon Ceramic Automobile Brake Disc Revenue by Country (2020-2025) & (\$ millions)

Table 37. Americas Carbon Ceramic Automobile Brake Disc Sales by Type (2020-2025) & (Units)

Table 38. Americas Carbon Ceramic Automobile Brake Disc Sales by Application (2020-2025) & (Units)

Table 39. APAC Carbon Ceramic Automobile Brake Disc Sales by Region (2020-2025) & (Units)

Table 40. APAC Carbon Ceramic Automobile Brake Disc Sales Market Share by Region (2020-2025)

- Table 41. APAC Carbon Ceramic Automobile Brake Disc Revenue by Region (2020-2025) & (\$ millions)
- Table 42. APAC Carbon Ceramic Automobile Brake Disc Sales by Type (2020-2025) & (Units)
- Table 43. APAC Carbon Ceramic Automobile Brake Disc Sales by Application (2020-2025) & (Units)
- Table 44. Europe Carbon Ceramic Automobile Brake Disc Sales by Country (2020-2025) & (Units)
- Table 45. Europe Carbon Ceramic Automobile Brake Disc Revenue by Country (2020-2025) & (\$ millions)
- Table 46. Europe Carbon Ceramic Automobile Brake Disc Sales by Type (2020-2025) & (Units)
- Table 47. Europe Carbon Ceramic Automobile Brake Disc Sales by Application (2020-2025) & (Units)
- Table 48. Middle East & Africa Carbon Ceramic Automobile Brake Disc Sales by Country (2020-2025) & (Units)
- Table 49. Middle East & Africa Carbon Ceramic Automobile Brake Disc Revenue Market Share by Country (2020-2025)
- Table 50. Middle East & Africa Carbon Ceramic Automobile Brake Disc Sales by Type (2020-2025) & (Units)
- Table 51. Middle East & Africa Carbon Ceramic Automobile Brake Disc Sales by Application (2020-2025) & (Units)
- Table 52. Key Market Drivers & Growth Opportunities of Carbon Ceramic Automobile Brake Disc
- Table 53. Key Market Challenges & Risks of Carbon Ceramic Automobile Brake Disc
- Table 54. Key Industry Trends of Carbon Ceramic Automobile Brake Disc
- Table 55. Carbon Ceramic Automobile Brake Disc Raw Material
- Table 56. Key Suppliers of Raw Materials
- Table 57. Carbon Ceramic Automobile Brake Disc Distributors List
- Table 58. Carbon Ceramic Automobile Brake Disc Customer List
- Table 59. Global Carbon Ceramic Automobile Brake Disc Sales Forecast by Region (2026-2031) & (Units)
- Table 60. Global Carbon Ceramic Automobile Brake Disc Revenue Forecast by Region (2026-2031) & (\$ millions)
- Table 61. Americas Carbon Ceramic Automobile Brake Disc Sales Forecast by Country (2026-2031) & (Units)
- Table 62. Americas Carbon Ceramic Automobile Brake Disc Annual Revenue Forecast by Country (2026-2031) & (\$ millions)
- Table 63. APAC Carbon Ceramic Automobile Brake Disc Sales Forecast by Region

(2026-2031) & (Units)

Table 64. APAC Carbon Ceramic Automobile Brake Disc Annual Revenue Forecast by Region (2026-2031) & (\$ millions)

Table 65. Europe Carbon Ceramic Automobile Brake Disc Sales Forecast by Country (2026-2031) & (Units)

Table 66. Europe Carbon Ceramic Automobile Brake Disc Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 67. Middle East & Africa Carbon Ceramic Automobile Brake Disc Sales Forecast by Country (2026-2031) & (Units)

Table 68. Middle East & Africa Carbon Ceramic Automobile Brake Disc Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 69. Global Carbon Ceramic Automobile Brake Disc Sales Forecast by Type (2026-2031) & (Units)

Table 70. Global Carbon Ceramic Automobile Brake Disc Revenue Forecast by Type (2026-2031) & (\$ millions)

Table 71. Global Carbon Ceramic Automobile Brake Disc Sales Forecast by Application (2026-2031) & (Units)

Table 72. Global Carbon Ceramic Automobile Brake Disc Revenue Forecast by Application (2026-2031) & (\$ millions)

Table 73. Brembo Basic Information, Carbon Ceramic Automobile Brake Disc Manufacturing Base, Sales Area and Its Competitors

Table 74. Brembo Carbon Ceramic Automobile Brake Disc Product Portfolios and Specifications

Table 75. Brembo Carbon Ceramic Automobile Brake Disc Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 76. Brembo Main Business

Table 77. Brembo Latest Developments

Table 78. ALCON Basic Information, Carbon Ceramic Automobile Brake Disc Manufacturing Base, Sales Area and Its Competitors

Table 79. ALCON Carbon Ceramic Automobile Brake Disc Product Portfolios and Specifications

Table 80. ALCON Carbon Ceramic Automobile Brake Disc Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 81. ALCON Main Business

Table 82. ALCON Latest Developments

Table 83. AP Basic Information, Carbon Ceramic Automobile Brake Disc Manufacturing Base, Sales Area and Its Competitors

Table 84. AP Carbon Ceramic Automobile Brake Disc Product Portfolios and Specifications

Table 85. AP Carbon Ceramic Automobile Brake Disc Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 86. AP Main Business

Table 87. AP Latest Developments

Table 88. Fusion Brakes Basic Information, Carbon Ceramic Automobile Brake Disc Manufacturing Base, Sales Area and Its Competitors

Table 89. Fusion Brakes Carbon Ceramic Automobile Brake Disc Product Portfolios and Specifications

Table 90. Fusion Brakes Carbon Ceramic Automobile Brake Disc Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 91. Fusion Brakes Main Business

Table 92. Fusion Brakes Latest Developments

Table 93. Surface Transforms Basic Information, Carbon Ceramic Automobile Brake Disc Manufacturing Base, Sales Area and Its Competitors

Table 94. Surface Transforms Carbon Ceramic Automobile Brake Disc Product Portfolios and Specifications

Table 95. Surface Transforms Carbon Ceramic Automobile Brake Disc Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 96. Surface Transforms Main Business

Table 97. Surface Transforms Latest Developments

Table 98. Rotor Basic Information, Carbon Ceramic Automobile Brake Disc Manufacturing Base, Sales Area and Its Competitors

Table 99. Rotor Carbon Ceramic Automobile Brake Disc Product Portfolios and Specifications

Table 100. Rotor Carbon Ceramic Automobile Brake Disc Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 101. Rotor Main Business

Table 102. Rotor Latest Developments

Table 103. Akebono Brake Industry Basic Information, Carbon Ceramic Automobile Brake Disc Manufacturing Base, Sales Area and Its Competitors

Table 104. Akebono Brake Industry Carbon Ceramic Automobile Brake Disc Product Portfolios and Specifications

Table 105. Akebono Brake Industry Carbon Ceramic Automobile Brake Disc Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 106. Akebono Brake Industry Main Business

Table 107. Akebono Brake Industry Latest Developments

Table 108. Carbon Ceramics Basic Information, Carbon Ceramic Automobile Brake Disc Manufacturing Base, Sales Area and Its Competitors

Table 109. Carbon Ceramics Carbon Ceramic Automobile Brake Disc Product Portfolios

and Specifications

Table 110. Carbon Ceramics Carbon Ceramic Automobile Brake Disc Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 111. Carbon Ceramics Main Business

Table 112. Carbon Ceramics Latest Developments

Table 113. SGL Group Basic Information, Carbon Ceramic Automobile Brake Disc Manufacturing Base, Sales Area and Its Competitors

Table 114. SGL Group Carbon Ceramic Automobile Brake Disc Product Portfolios and Specifications

Table 115. SGL Group Carbon Ceramic Automobile Brake Disc Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 116. SGL Group Main Business

Table 117. SGL Group Latest Developments

Table 118. EBC Brakes Basic Information, Carbon Ceramic Automobile Brake Disc Manufacturing Base, Sales Area and Its Competitors

Table 119. EBC Brakes Carbon Ceramic Automobile Brake Disc Product Portfolios and Specifications

Table 120. EBC Brakes Carbon Ceramic Automobile Brake Disc Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 121. EBC Brakes Main Business

Table 122. EBC Brakes Latest Developments

Table 123. Baer Basic Information, Carbon Ceramic Automobile Brake Disc Manufacturing Base, Sales Area and Its Competitors

Table 124. Baer Carbon Ceramic Automobile Brake Disc Product Portfolios and Specifications

Table 125. Baer Carbon Ceramic Automobile Brake Disc Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 126. Baer Main Business

Table 127. Baer Latest Developments

Table 128. Wilwood Engineering Basic Information, Carbon Ceramic Automobile Brake Disc Manufacturing Base, Sales Area and Its Competitors

Table 129. Wilwood Engineering Carbon Ceramic Automobile Brake Disc Product Portfolios and Specifications

Table 130. Wilwood Engineering Carbon Ceramic Automobile Brake Disc Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 131. Wilwood Engineering Main Business

Table 132. Wilwood Engineering Latest Developments

Table 133. Mat Foundry Group Limited Basic Information, Carbon Ceramic Automobile Brake Disc Manufacturing Base, Sales Area and Its Competitors

Table 134. Mat Foundry Group Limited Carbon Ceramic Automobile Brake Disc Product Portfolios and Specifications

Table 135. Mat Foundry Group Limited Carbon Ceramic Automobile Brake Disc Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 136. Mat Foundry Group Limited Main Business

Table 137. Mat Foundry Group Limited Latest Developments

Table 138. KBC Corporation Basic Information, Carbon Ceramic Automobile Brake Disc Manufacturing Base, Sales Area and Its Competitors

Table 139. KBC Corporation Carbon Ceramic Automobile Brake Disc Product Portfolios and Specifications

Table 140. KBC Corporation Carbon Ceramic Automobile Brake Disc Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 141. KBC Corporation Main Business

Table 142. KBC Corporation Latest Developments

Table 143. Beijing Tianyishangjia New Material Basic Information, Carbon Ceramic Automobile Brake Disc Manufacturing Base, Sales Area and Its Competitors

Table 144. Beijing Tianyishangjia New Material Carbon Ceramic Automobile Brake Disc Product Portfolios and Specifications

Table 145. Beijing Tianyishangjia New Material Carbon Ceramic Automobile Brake Disc Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 146. Beijing Tianyishangjia New Material Main Business

Table 147. Beijing Tianyishangjia New Material Latest Developments

Table 148. Mellanox Technologies Basic Information, Carbon Ceramic Automobile Brake Disc Manufacturing Base, Sales Area and Its Competitors

Table 149. Mellanox Technologies Carbon Ceramic Automobile Brake Disc Product Portfolios and Specifications

Table 150. Mellanox Technologies Carbon Ceramic Automobile Brake Disc Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 151. Mellanox Technologies Main Business

Table 152. Mellanox Technologies Latest Developments

Table 153. Shandong Yuwang Industrial Basic Information, Carbon Ceramic Automobile Brake Disc Manufacturing Base, Sales Area and Its Competitors

Table 154. Shandong Yuwang Industrial Carbon Ceramic Automobile Brake Disc Product Portfolios and Specifications

Table 155. Shandong Yuwang Industrial Carbon Ceramic Automobile Brake Disc Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 156. Shandong Yuwang Industrial Main Business

Table 157. Shandong Yuwang Industrial Latest Developments

Table 158. Xi'an Aircraft International Corporation Basic Information, Carbon Ceramic

Automobile Brake Disc Manufacturing Base, Sales Area and Its Competitors

Table 159. Xi'an Aircraft International Corporation Carbon Ceramic Automobile Brake Disc Product Portfolios and Specifications

Table 160. Xi'an Aircraft International Corporation Carbon Ceramic Automobile Brake Disc Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 161. Xi'an Aircraft International Corporation Main Business

Table 162. Xi'an Aircraft International Corporation Latest Developments

## List Of Figures

### LIST OF FIGURES

Figure 1. Picture of Carbon Ceramic Automobile Brake Disc

Figure 2. Carbon Ceramic Automobile Brake Disc Report Years Considered

Figure 3. Research Objectives

Figure 4. Research Methodology

Figure 5. Research Process and Data Source

Figure 6. Global Carbon Ceramic Automobile Brake Disc Sales Growth Rate 2020-2031 (Units)

Figure 7. Global Carbon Ceramic Automobile Brake Disc Revenue Growth Rate 2020-2031 (\$ millions)

Figure 8. Carbon Ceramic Automobile Brake Disc Sales by Geographic Region (2020, 2024 & 2031) & (\$ millions)

Figure 9. Carbon Ceramic Automobile Brake Disc Sales Market Share by Country/Region (2024)

Figure 10. Carbon Ceramic Automobile Brake Disc Sales Market Share by Country/Region (2020, 2024 & 2031)

Figure 11. Product Picture of Carbon Ceramic

Figure 12. Product Picture of Carbon Carbon

Figure 13. Product Picture of Low Metal

Figure 14. Global Carbon Ceramic Automobile Brake Disc Sales Market Share by Type in 2025

Figure 15. Global Carbon Ceramic Automobile Brake Disc Revenue Market Share by Type (2020-2025)

Figure 16. Carbon Ceramic Automobile Brake Disc Consumed in Commercial Vehicle

Figure 17. Global Carbon Ceramic Automobile Brake Disc Market: Commercial Vehicle (2020-2025) & (Units)

Figure 18. Carbon Ceramic Automobile Brake Disc Consumed in Passenger Car

Figure 19. Global Carbon Ceramic Automobile Brake Disc Market: Passenger Car (2020-2025) & (Units)

Figure 20. Global Carbon Ceramic Automobile Brake Disc Sale Market Share by Application (2024)

Figure 21. Global Carbon Ceramic Automobile Brake Disc Revenue Market Share by Application in 2025

Figure 22. Carbon Ceramic Automobile Brake Disc Sales by Company in 2025 (Units)

Figure 23. Global Carbon Ceramic Automobile Brake Disc Sales Market Share by Company in 2025

Figure 24. Carbon Ceramic Automobile Brake Disc Revenue by Company in 2025 (\$ millions)

Figure 25. Global Carbon Ceramic Automobile Brake Disc Revenue Market Share by Company in 2025

Figure 26. Global Carbon Ceramic Automobile Brake Disc Sales Market Share by Geographic Region (2020-2025)

Figure 27. Global Carbon Ceramic Automobile Brake Disc Revenue Market Share by Geographic Region in 2025

Figure 28. Americas Carbon Ceramic Automobile Brake Disc Sales 2020-2025 (Units)

Figure 29. Americas Carbon Ceramic Automobile Brake Disc Revenue 2020-2025 (\$ millions)

Figure 30. APAC Carbon Ceramic Automobile Brake Disc Sales 2020-2025 (Units)

Figure 31. APAC Carbon Ceramic Automobile Brake Disc Revenue 2020-2025 (\$ millions)

Figure 32. Europe Carbon Ceramic Automobile Brake Disc Sales 2020-2025 (Units)

Figure 33. Europe Carbon Ceramic Automobile Brake Disc Revenue 2020-2025 (\$ millions)

Figure 34. Middle East & Africa Carbon Ceramic Automobile Brake Disc Sales 2020-2025 (Units)

Figure 35. Middle East & Africa Carbon Ceramic Automobile Brake Disc Revenue 2020-2025 (\$ millions)

Figure 36. Americas Carbon Ceramic Automobile Brake Disc Sales Market Share by Country in 2025

Figure 37. Americas Carbon Ceramic Automobile Brake Disc Revenue Market Share by Country (2020-2025)

Figure 38. Americas Carbon Ceramic Automobile Brake Disc Sales Market Share by Type (2020-2025)

Figure 39. Americas Carbon Ceramic Automobile Brake Disc Sales Market Share by Application (2020-2025)

Figure 40. United States Carbon Ceramic Automobile Brake Disc Revenue Growth 2020-2025 (\$ millions)

Figure 41. Canada Carbon Ceramic Automobile Brake Disc Revenue Growth 2020-2025 (\$ millions)

Figure 42. Mexico Carbon Ceramic Automobile Brake Disc Revenue Growth 2020-2025 (\$ millions)

Figure 43. Brazil Carbon Ceramic Automobile Brake Disc Revenue Growth 2020-2025 (\$ millions)

Figure 44. APAC Carbon Ceramic Automobile Brake Disc Sales Market Share by Region in 2025

Figure 45. APAC Carbon Ceramic Automobile Brake Disc Revenue Market Share by Region (2020-2025)

Figure 46. APAC Carbon Ceramic Automobile Brake Disc Sales Market Share by Type (2020-2025)

Figure 47. APAC Carbon Ceramic Automobile Brake Disc Sales Market Share by Application (2020-2025)

Figure 48. China Carbon Ceramic Automobile Brake Disc Revenue Growth 2020-2025 (\$ millions)

Figure 49. Japan Carbon Ceramic Automobile Brake Disc Revenue Growth 2020-2025 (\$ millions)

Figure 50. South Korea Carbon Ceramic Automobile Brake Disc Revenue Growth 2020-2025 (\$ millions)

Figure 51. Southeast Asia Carbon Ceramic Automobile Brake Disc Revenue Growth 2020-2025 (\$ millions)

Figure 52. India Carbon Ceramic Automobile Brake Disc Revenue Growth 2020-2025 (\$ millions)

Figure 53. Australia Carbon Ceramic Automobile Brake Disc Revenue Growth 2020-2025 (\$ millions)

Figure 54. China Taiwan Carbon Ceramic Automobile Brake Disc Revenue Growth 2020-2025 (\$ millions)

Figure 55. Europe Carbon Ceramic Automobile Brake Disc Sales Market Share by Country in 2025

Figure 56. Europe Carbon Ceramic Automobile Brake Disc Revenue Market Share by Country (2020-2025)

Figure 57. Europe Carbon Ceramic Automobile Brake Disc Sales Market Share by Type (2020-2025)

Figure 58. Europe Carbon Ceramic Automobile Brake Disc Sales Market Share by Application (2020-2025)

Figure 59. Germany Carbon Ceramic Automobile Brake Disc Revenue Growth 2020-2025 (\$ millions)

Figure 60. France Carbon Ceramic Automobile Brake Disc Revenue Growth 2020-2025 (\$ millions)

Figure 61. UK Carbon Ceramic Automobile Brake Disc Revenue Growth 2020-2025 (\$ millions)

Figure 62. Italy Carbon Ceramic Automobile Brake Disc Revenue Growth 2020-2025 (\$ millions)

Figure 63. Russia Carbon Ceramic Automobile Brake Disc Revenue Growth 2020-2025 (\$ millions)

Figure 64. Middle East & Africa Carbon Ceramic Automobile Brake Disc Sales Market

Share by Country (2020-2025)

Figure 65. Middle East & Africa Carbon Ceramic Automobile Brake Disc Sales Market Share by Type (2020-2025)

Figure 66. Middle East & Africa Carbon Ceramic Automobile Brake Disc Sales Market Share by Application (2020-2025)

Figure 67. Egypt Carbon Ceramic Automobile Brake Disc Revenue Growth 2020-2025 (\$ millions)

Figure 68. South Africa Carbon Ceramic Automobile Brake Disc Revenue Growth 2020-2025 (\$ millions)

Figure 69. Israel Carbon Ceramic Automobile Brake Disc Revenue Growth 2020-2025 (\$ millions)

Figure 70. Turkey Carbon Ceramic Automobile Brake Disc Revenue Growth 2020-2025 (\$ millions)

Figure 71. GCC Countries Carbon Ceramic Automobile Brake Disc Revenue Growth 2020-2025 (\$ millions)

Figure 72. Manufacturing Cost Structure Analysis of Carbon Ceramic Automobile Brake Disc in 2025

Figure 73. Manufacturing Process Analysis of Carbon Ceramic Automobile Brake Disc

Figure 74. Industry Chain Structure of Carbon Ceramic Automobile Brake Disc

Figure 75. Channels of Distribution

Figure 76. Global Carbon Ceramic Automobile Brake Disc Sales Market Forecast by Region (2026-2031)

Figure 77. Global Carbon Ceramic Automobile Brake Disc Revenue Market Share Forecast by Region (2026-2031)

Figure 78. Global Carbon Ceramic Automobile Brake Disc Sales Market Share Forecast by Type (2026-2031)

Figure 79. Global Carbon Ceramic Automobile Brake Disc Revenue Market Share Forecast by Type (2026-2031)

Figure 80. Global Carbon Ceramic Automobile Brake Disc Sales Market Share Forecast by Application (2026-2031)

Figure 81. Global Carbon Ceramic Automobile Brake Disc Revenue Market Share Forecast by Application (2026-2031)

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