

Global Carbon-Ceramic (C-SiC) Brake Discs Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/G41C558507F6EN.html>

Date: August 2023

Pages: 108

Price: US\$ 4,480.00 (Single User License)

ID: G41C558507F6EN

Abstracts

The global Carbon-Ceramic (C-SiC) Brake Discs market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

This report studies the global Carbon-Ceramic (C-SiC) Brake Discs production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Carbon-Ceramic (C-SiC) Brake Discs, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Carbon-Ceramic (C-SiC) Brake Discs that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Carbon-Ceramic (C-SiC) Brake Discs total production and demand, 2018-2029, (Units)

Global Carbon-Ceramic (C-SiC) Brake Discs total production value, 2018-2029, (USD Million)

Global Carbon-Ceramic (C-SiC) Brake Discs production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Units)

Global Carbon-Ceramic (C-SiC) Brake Discs consumption by region & country, CAGR, 2018-2029 & (Units)

U.S. VS China: Carbon-Ceramic (C-SiC) Brake Discs domestic production, consumption, key domestic manufacturers and share

Global Carbon-Ceramic (C-SiC) Brake Discs production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Units)

Global Carbon-Ceramic (C-SiC) Brake Discs production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Units)

Global Carbon-Ceramic (C-SiC) Brake Discs production by Application production, value, CAGR, 2018-2029, (USD Million) & (Units).

This reports profiles key players in the global Carbon-Ceramic (C-SiC) Brake Discs market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Brembo, Surface Transforms PLC, LEMYTH, BrakeTech, Wilwood Engineering, CFC CARBON, SGL Carbon, Rotor and Carbon SiC Technologies, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Carbon-Ceramic (C-SiC) Brake Discs market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Carbon-Ceramic (C-SiC) Brake Discs Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Carbon-Ceramic (C-SiC) Brake Discs Market, Segmentation by Type

Long Carbon Fiber Disc

Short Carbon Fiber Disc

Global Carbon-Ceramic (C-SiC) Brake Discs Market, Segmentation by Application

Automotive

Aerospace

Motorcycle

High Speed Train

Companies Profiled:

Brembo

Surface Transforms PLC

LEMYTH

BrakeTech

Wilwood Engineering

CFC CARBON

SGL Carbon

Rotora

Carbon SiC Technologies

Hunan Jinbo Compound Materials

Tianyishangjia New Material

LeMyth Technology

Hunan Shixin New Material

Key Questions Answered

1. How big is the global Carbon-Ceramic (C-SiC) Brake Discs market?
2. What is the demand of the global Carbon-Ceramic (C-SiC) Brake Discs market?
3. What is the year over year growth of the global Carbon-Ceramic (C-SiC) Brake Discs market?
4. What is the production and production value of the global Carbon-Ceramic (C-SiC) Brake Discs market?
5. Who are the key producers in the global Carbon-Ceramic (C-SiC) Brake Discs market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Carbon-Ceramic (C-SiC) Brake Discs Introduction
- 1.2 World Carbon-Ceramic (C-SiC) Brake Discs Supply & Forecast
 - 1.2.1 World Carbon-Ceramic (C-SiC) Brake Discs Production Value (2018 & 2022 & 2029)
 - 1.2.2 World Carbon-Ceramic (C-SiC) Brake Discs Production (2018-2029)
 - 1.2.3 World Carbon-Ceramic (C-SiC) Brake Discs Pricing Trends (2018-2029)
- 1.3 World Carbon-Ceramic (C-SiC) Brake Discs Production by Region (Based on Production Site)
 - 1.3.1 World Carbon-Ceramic (C-SiC) Brake Discs Production Value by Region (2018-2029)
 - 1.3.2 World Carbon-Ceramic (C-SiC) Brake Discs Production by Region (2018-2029)
 - 1.3.3 World Carbon-Ceramic (C-SiC) Brake Discs Average Price by Region (2018-2029)
 - 1.3.4 North America Carbon-Ceramic (C-SiC) Brake Discs Production (2018-2029)
 - 1.3.5 Europe Carbon-Ceramic (C-SiC) Brake Discs Production (2018-2029)
 - 1.3.6 China Carbon-Ceramic (C-SiC) Brake Discs Production (2018-2029)
 - 1.3.7 Japan Carbon-Ceramic (C-SiC) Brake Discs Production (2018-2029)
 - 1.3.8 South Korea Carbon-Ceramic (C-SiC) Brake Discs Production (2018-2029)
 - 1.3.9 India Carbon-Ceramic (C-SiC) Brake Discs Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Carbon-Ceramic (C-SiC) Brake Discs Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Carbon-Ceramic (C-SiC) Brake Discs Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
 - 1.5.1 Influence of COVID-19
 - 1.5.2 Influence of Russia-Ukraine War

2 DEMAND SUMMARY

- 2.1 World Carbon-Ceramic (C-SiC) Brake Discs Demand (2018-2029)
- 2.2 World Carbon-Ceramic (C-SiC) Brake Discs Consumption by Region
 - 2.2.1 World Carbon-Ceramic (C-SiC) Brake Discs Consumption by Region (2018-2023)
 - 2.2.2 World Carbon-Ceramic (C-SiC) Brake Discs Consumption Forecast by Region (2024-2029)

- 2.3 United States Carbon-Ceramic (C-SiC) Brake Discs Consumption (2018-2029)
- 2.4 China Carbon-Ceramic (C-SiC) Brake Discs Consumption (2018-2029)
- 2.5 Europe Carbon-Ceramic (C-SiC) Brake Discs Consumption (2018-2029)
- 2.6 Japan Carbon-Ceramic (C-SiC) Brake Discs Consumption (2018-2029)
- 2.7 South Korea Carbon-Ceramic (C-SiC) Brake Discs Consumption (2018-2029)
- 2.8 ASEAN Carbon-Ceramic (C-SiC) Brake Discs Consumption (2018-2029)
- 2.9 India Carbon-Ceramic (C-SiC) Brake Discs Consumption (2018-2029)

3 WORLD CARBON-CERAMIC (C-SiC) BRAKE DISCS MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Carbon-Ceramic (C-SiC) Brake Discs Production Value by Manufacturer (2018-2023)
- 3.2 World Carbon-Ceramic (C-SiC) Brake Discs Production by Manufacturer (2018-2023)
- 3.3 World Carbon-Ceramic (C-SiC) Brake Discs Average Price by Manufacturer (2018-2023)
- 3.4 Carbon-Ceramic (C-SiC) Brake Discs Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Carbon-Ceramic (C-SiC) Brake Discs Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Carbon-Ceramic (C-SiC) Brake Discs in 2022
 - 3.5.3 Global Concentration Ratios (CR8) for Carbon-Ceramic (C-SiC) Brake Discs in 2022
- 3.6 Carbon-Ceramic (C-SiC) Brake Discs Market: Overall Company Footprint Analysis
 - 3.6.1 Carbon-Ceramic (C-SiC) Brake Discs Market: Region Footprint
 - 3.6.2 Carbon-Ceramic (C-SiC) Brake Discs Market: Company Product Type Footprint
 - 3.6.3 Carbon-Ceramic (C-SiC) Brake Discs Market: Company Product Application Footprint
- 3.7 Competitive Environment
 - 3.7.1 Historical Structure of the Industry
 - 3.7.2 Barriers of Market Entry
 - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

4.1 United States VS China: Carbon-Ceramic (C-SiC) Brake Discs Production Value Comparison

4.1.1 United States VS China: Carbon-Ceramic (C-SiC) Brake Discs Production Value Comparison (2018 & 2022 & 2029)

4.1.2 United States VS China: Carbon-Ceramic (C-SiC) Brake Discs Production Value Market Share Comparison (2018 & 2022 & 2029)

4.2 United States VS China: Carbon-Ceramic (C-SiC) Brake Discs Production Comparison

4.2.1 United States VS China: Carbon-Ceramic (C-SiC) Brake Discs Production Comparison (2018 & 2022 & 2029)

4.2.2 United States VS China: Carbon-Ceramic (C-SiC) Brake Discs Production Market Share Comparison (2018 & 2022 & 2029)

4.3 United States VS China: Carbon-Ceramic (C-SiC) Brake Discs Consumption Comparison

4.3.1 United States VS China: Carbon-Ceramic (C-SiC) Brake Discs Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: Carbon-Ceramic (C-SiC) Brake Discs Consumption Market Share Comparison (2018 & 2022 & 2029)

4.4 United States Based Carbon-Ceramic (C-SiC) Brake Discs Manufacturers and Market Share, 2018-2023

4.4.1 United States Based Carbon-Ceramic (C-SiC) Brake Discs Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Carbon-Ceramic (C-SiC) Brake Discs Production Value (2018-2023)

4.4.3 United States Based Manufacturers Carbon-Ceramic (C-SiC) Brake Discs Production (2018-2023)

4.5 China Based Carbon-Ceramic (C-SiC) Brake Discs Manufacturers and Market Share

4.5.1 China Based Carbon-Ceramic (C-SiC) Brake Discs Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Carbon-Ceramic (C-SiC) Brake Discs Production Value (2018-2023)

4.5.3 China Based Manufacturers Carbon-Ceramic (C-SiC) Brake Discs Production (2018-2023)

4.6 Rest of World Based Carbon-Ceramic (C-SiC) Brake Discs Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Carbon-Ceramic (C-SiC) Brake Discs Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Carbon-Ceramic (C-SiC) Brake Discs

Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Carbon-Ceramic (C-SiC) Brake Discs
Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

5.1 World Carbon-Ceramic (C-SiC) Brake Discs Market Size Overview by Type: 2018
VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 Long Carbon Fiber Disc

5.2.2 Short Carbon Fiber Disc

5.3 Market Segment by Type

5.3.1 World Carbon-Ceramic (C-SiC) Brake Discs Production by Type (2018-2029)

5.3.2 World Carbon-Ceramic (C-SiC) Brake Discs Production Value by Type
(2018-2029)

5.3.3 World Carbon-Ceramic (C-SiC) Brake Discs Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

6.1 World Carbon-Ceramic (C-SiC) Brake Discs Market Size Overview by Application:
2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Automotive

6.2.2 Aerospace

6.2.3 Motorcycle

6.2.4 High Speed Train

6.3 Market Segment by Application

6.3.1 World Carbon-Ceramic (C-SiC) Brake Discs Production by Application
(2018-2029)

6.3.2 World Carbon-Ceramic (C-SiC) Brake Discs Production Value by Application
(2018-2029)

6.3.3 World Carbon-Ceramic (C-SiC) Brake Discs Average Price by Application
(2018-2029)

7 COMPANY PROFILES

7.1 Brembo

7.1.1 Brembo Details

7.1.2 Brembo Major Business

- 7.1.3 Brembo Carbon-Ceramic (C-SiC) Brake Discs Product and Services
- 7.1.4 Brembo Carbon-Ceramic (C-SiC) Brake Discs Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.1.5 Brembo Recent Developments/Updates
- 7.1.6 Brembo Competitive Strengths & Weaknesses
- 7.2 Surface Transforms PLC
 - 7.2.1 Surface Transforms PLC Details
 - 7.2.2 Surface Transforms PLC Major Business
 - 7.2.3 Surface Transforms PLC Carbon-Ceramic (C-SiC) Brake Discs Product and Services
 - 7.2.4 Surface Transforms PLC Carbon-Ceramic (C-SiC) Brake Discs Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.2.5 Surface Transforms PLC Recent Developments/Updates
 - 7.2.6 Surface Transforms PLC Competitive Strengths & Weaknesses
- 7.3 LEMYTH
 - 7.3.1 LEMYTH Details
 - 7.3.2 LEMYTH Major Business
 - 7.3.3 LEMYTH Carbon-Ceramic (C-SiC) Brake Discs Product and Services
 - 7.3.4 LEMYTH Carbon-Ceramic (C-SiC) Brake Discs Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.3.5 LEMYTH Recent Developments/Updates
 - 7.3.6 LEMYTH Competitive Strengths & Weaknesses
- 7.4 BrakeTech
 - 7.4.1 BrakeTech Details
 - 7.4.2 BrakeTech Major Business
 - 7.4.3 BrakeTech Carbon-Ceramic (C-SiC) Brake Discs Product and Services
 - 7.4.4 BrakeTech Carbon-Ceramic (C-SiC) Brake Discs Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.4.5 BrakeTech Recent Developments/Updates
 - 7.4.6 BrakeTech Competitive Strengths & Weaknesses
- 7.5 Wilwood Engineering
 - 7.5.1 Wilwood Engineering Details
 - 7.5.2 Wilwood Engineering Major Business
 - 7.5.3 Wilwood Engineering Carbon-Ceramic (C-SiC) Brake Discs Product and Services
 - 7.5.4 Wilwood Engineering Carbon-Ceramic (C-SiC) Brake Discs Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.5.5 Wilwood Engineering Recent Developments/Updates
 - 7.5.6 Wilwood Engineering Competitive Strengths & Weaknesses

7.6 CFC CARBON

7.6.1 CFC CARBON Details

7.6.2 CFC CARBON Major Business

7.6.3 CFC CARBON Carbon-Ceramic (C-SiC) Brake Discs Product and Services

7.6.4 CFC CARBON Carbon-Ceramic (C-SiC) Brake Discs Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.6.5 CFC CARBON Recent Developments/Updates

7.6.6 CFC CARBON Competitive Strengths & Weaknesses

7.7 SGL Carbon

7.7.1 SGL Carbon Details

7.7.2 SGL Carbon Major Business

7.7.3 SGL Carbon Carbon-Ceramic (C-SiC) Brake Discs Product and Services

7.7.4 SGL Carbon Carbon-Ceramic (C-SiC) Brake Discs Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.7.5 SGL Carbon Recent Developments/Updates

7.7.6 SGL Carbon Competitive Strengths & Weaknesses

7.8 Rotor

7.8.1 Rotor Details

7.8.2 Rotor Major Business

7.8.3 Rotor Carbon-Ceramic (C-SiC) Brake Discs Product and Services

7.8.4 Rotor Carbon-Ceramic (C-SiC) Brake Discs Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.8.5 Rotor Recent Developments/Updates

7.8.6 Rotor Competitive Strengths & Weaknesses

7.9 Carbon SiC Technologies

7.9.1 Carbon SiC Technologies Details

7.9.2 Carbon SiC Technologies Major Business

7.9.3 Carbon SiC Technologies Carbon-Ceramic (C-SiC) Brake Discs Product and Services

7.9.4 Carbon SiC Technologies Carbon-Ceramic (C-SiC) Brake Discs Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.9.5 Carbon SiC Technologies Recent Developments/Updates

7.9.6 Carbon SiC Technologies Competitive Strengths & Weaknesses

7.10 Hunan Jinbo Compound Materials

7.10.1 Hunan Jinbo Compound Materials Details

7.10.2 Hunan Jinbo Compound Materials Major Business

7.10.3 Hunan Jinbo Compound Materials Carbon-Ceramic (C-SiC) Brake Discs Product and Services

7.10.4 Hunan Jinbo Compound Materials Carbon-Ceramic (C-SiC) Brake Discs

Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.10.5 Hunan Jinbo Compound Materials Recent Developments/Updates

7.10.6 Hunan Jinbo Compound Materials Competitive Strengths & Weaknesses

7.11 Tianyishangjia New Material

7.11.1 Tianyishangjia New Material Details

7.11.2 Tianyishangjia New Material Major Business

7.11.3 Tianyishangjia New Material Carbon-Ceramic (C-SiC) Brake Discs Product and Services

7.11.4 Tianyishangjia New Material Carbon-Ceramic (C-SiC) Brake Discs Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.11.5 Tianyishangjia New Material Recent Developments/Updates

7.11.6 Tianyishangjia New Material Competitive Strengths & Weaknesses

7.12 LeMyth Technology

7.12.1 LeMyth Technology Details

7.12.2 LeMyth Technology Major Business

7.12.3 LeMyth Technology Carbon-Ceramic (C-SiC) Brake Discs Product and Services

7.12.4 LeMyth Technology Carbon-Ceramic (C-SiC) Brake Discs Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.12.5 LeMyth Technology Recent Developments/Updates

7.12.6 LeMyth Technology Competitive Strengths & Weaknesses

7.13 Hunan Shixin New Material

7.13.1 Hunan Shixin New Material Details

7.13.2 Hunan Shixin New Material Major Business

7.13.3 Hunan Shixin New Material Carbon-Ceramic (C-SiC) Brake Discs Product and Services

7.13.4 Hunan Shixin New Material Carbon-Ceramic (C-SiC) Brake Discs Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.13.5 Hunan Shixin New Material Recent Developments/Updates

7.13.6 Hunan Shixin New Material Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

8.1 Carbon-Ceramic (C-SiC) Brake Discs Industry Chain

8.2 Carbon-Ceramic (C-SiC) Brake Discs Upstream Analysis

8.2.1 Carbon-Ceramic (C-SiC) Brake Discs Core Raw Materials

8.2.2 Main Manufacturers of Carbon-Ceramic (C-SiC) Brake Discs Core Raw Materials

8.3 Midstream Analysis

8.4 Downstream Analysis

8.5 Carbon-Ceramic (C-SiC) Brake Discs Production Mode

8.6 Carbon-Ceramic (C-SiC) Brake Discs Procurement Model

8.7 Carbon-Ceramic (C-SiC) Brake Discs Industry Sales Model and Sales Channels

8.7.1 Carbon-Ceramic (C-SiC) Brake Discs Sales Model

8.7.2 Carbon-Ceramic (C-SiC) Brake Discs Typical Customers

9 RESEARCH FINDINGS AND CONCLUSION

10 APPENDIX

10.1 Methodology

10.2 Research Process and Data Source

10.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Carbon-Ceramic (C-SiC) Brake Discs Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Carbon-Ceramic (C-SiC) Brake Discs Production Value by Region (2018-2023) & (USD Million)

Table 3. World Carbon-Ceramic (C-SiC) Brake Discs Production Value by Region (2024-2029) & (USD Million)

Table 4. World Carbon-Ceramic (C-SiC) Brake Discs Production Value Market Share by Region (2018-2023)

Table 5. World Carbon-Ceramic (C-SiC) Brake Discs Production Value Market Share by Region (2024-2029)

Table 6. World Carbon-Ceramic (C-SiC) Brake Discs Production by Region (2018-2023) & (Units)

Table 7. World Carbon-Ceramic (C-SiC) Brake Discs Production by Region (2024-2029) & (Units)

Table 8. World Carbon-Ceramic (C-SiC) Brake Discs Production Market Share by Region (2018-2023)

Table 9. World Carbon-Ceramic (C-SiC) Brake Discs Production Market Share by Region (2024-2029)

Table 10. World Carbon-Ceramic (C-SiC) Brake Discs Average Price by Region (2018-2023) & (US\$/Unit)

Table 11. World Carbon-Ceramic (C-SiC) Brake Discs Average Price by Region (2024-2029) & (US\$/Unit)

Table 12. Carbon-Ceramic (C-SiC) Brake Discs Major Market Trends

Table 13. World Carbon-Ceramic (C-SiC) Brake Discs Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Units)

Table 14. World Carbon-Ceramic (C-SiC) Brake Discs Consumption by Region (2018-2023) & (Units)

Table 15. World Carbon-Ceramic (C-SiC) Brake Discs Consumption Forecast by Region (2024-2029) & (Units)

Table 16. World Carbon-Ceramic (C-SiC) Brake Discs Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Carbon-Ceramic (C-SiC) Brake Discs Producers in 2022

Table 18. World Carbon-Ceramic (C-SiC) Brake Discs Production by Manufacturer (2018-2023) & (Units)

Table 19. Production Market Share of Key Carbon-Ceramic (C-SiC) Brake Discs Producers in 2022

Table 20. World Carbon-Ceramic (C-SiC) Brake Discs Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 21. Global Carbon-Ceramic (C-SiC) Brake Discs Company Evaluation Quadrant

Table 22. World Carbon-Ceramic (C-SiC) Brake Discs Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Carbon-Ceramic (C-SiC) Brake Discs Production Site of Key Manufacturer

Table 24. Carbon-Ceramic (C-SiC) Brake Discs Market: Company Product Type Footprint

Table 25. Carbon-Ceramic (C-SiC) Brake Discs Market: Company Product Application Footprint

Table 26. Carbon-Ceramic (C-SiC) Brake Discs Competitive Factors

Table 27. Carbon-Ceramic (C-SiC) Brake Discs New Entrant and Capacity Expansion Plans

Table 28. Carbon-Ceramic (C-SiC) Brake Discs Mergers & Acquisitions Activity

Table 29. United States VS China Carbon-Ceramic (C-SiC) Brake Discs Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Carbon-Ceramic (C-SiC) Brake Discs Production Comparison, (2018 & 2022 & 2029) & (Units)

Table 31. United States VS China Carbon-Ceramic (C-SiC) Brake Discs Consumption Comparison, (2018 & 2022 & 2029) & (Units)

Table 32. United States Based Carbon-Ceramic (C-SiC) Brake Discs Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Carbon-Ceramic (C-SiC) Brake Discs Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Carbon-Ceramic (C-SiC) Brake Discs Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Carbon-Ceramic (C-SiC) Brake Discs Production (2018-2023) & (Units)

Table 36. United States Based Manufacturers Carbon-Ceramic (C-SiC) Brake Discs Production Market Share (2018-2023)

Table 37. China Based Carbon-Ceramic (C-SiC) Brake Discs Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Carbon-Ceramic (C-SiC) Brake Discs Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Carbon-Ceramic (C-SiC) Brake Discs Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Carbon-Ceramic (C-SiC) Brake Discs Production (2018-2023) & (Units)

Table 41. China Based Manufacturers Carbon-Ceramic (C-SiC) Brake Discs Production Market Share (2018-2023)

Table 42. Rest of World Based Carbon-Ceramic (C-SiC) Brake Discs Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Carbon-Ceramic (C-SiC) Brake Discs Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Carbon-Ceramic (C-SiC) Brake Discs Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Carbon-Ceramic (C-SiC) Brake Discs Production (2018-2023) & (Units)

Table 46. Rest of World Based Manufacturers Carbon-Ceramic (C-SiC) Brake Discs Production Market Share (2018-2023)

Table 47. World Carbon-Ceramic (C-SiC) Brake Discs Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Carbon-Ceramic (C-SiC) Brake Discs Production by Type (2018-2023) & (Units)

Table 49. World Carbon-Ceramic (C-SiC) Brake Discs Production by Type (2024-2029) & (Units)

Table 50. World Carbon-Ceramic (C-SiC) Brake Discs Production Value by Type (2018-2023) & (USD Million)

Table 51. World Carbon-Ceramic (C-SiC) Brake Discs Production Value by Type (2024-2029) & (USD Million)

Table 52. World Carbon-Ceramic (C-SiC) Brake Discs Average Price by Type (2018-2023) & (US\$/Unit)

Table 53. World Carbon-Ceramic (C-SiC) Brake Discs Average Price by Type (2024-2029) & (US\$/Unit)

Table 54. World Carbon-Ceramic (C-SiC) Brake Discs Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Carbon-Ceramic (C-SiC) Brake Discs Production by Application (2018-2023) & (Units)

Table 56. World Carbon-Ceramic (C-SiC) Brake Discs Production by Application (2024-2029) & (Units)

Table 57. World Carbon-Ceramic (C-SiC) Brake Discs Production Value by Application (2018-2023) & (USD Million)

Table 58. World Carbon-Ceramic (C-SiC) Brake Discs Production Value by Application (2024-2029) & (USD Million)

Table 59. World Carbon-Ceramic (C-SiC) Brake Discs Average Price by Application

(2018-2023) & (US\$/Unit)

Table 60. World Carbon-Ceramic (C-SiC) Brake Discs Average Price by Application
(2024-2029) & (US\$/Unit)

Table 61. Brembo Basic Information, Manufacturing Base and Competitors

Table 62. Brembo Major Business

Table 63. Brembo Carbon-Ceramic (C-SiC) Brake Discs Product and Services

Table 64. Brembo Carbon-Ceramic (C-SiC) Brake Discs Production (Units), Price
(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share
(2018-2023)

Table 65. Brembo Recent Developments/Updates

Table 66. Brembo Competitive Strengths & Weaknesses

Table 67. Surface Transforms PLC Basic Information, Manufacturing Base and
Competitors

Table 68. Surface Transforms PLC Major Business

Table 69. Surface Transforms PLC Carbon-Ceramic (C-SiC) Brake Discs Product and
Services

Table 70. Surface Transforms PLC Carbon-Ceramic (C-SiC) Brake Discs Production
(Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market
Share (2018-2023)

Table 71. Surface Transforms PLC Recent Developments/Updates

Table 72. Surface Transforms PLC Competitive Strengths & Weaknesses

Table 73. LEMYTH Basic Information, Manufacturing Base and Competitors

Table 74. LEMYTH Major Business

Table 75. LEMYTH Carbon-Ceramic (C-SiC) Brake Discs Product and Services

Table 76. LEMYTH Carbon-Ceramic (C-SiC) Brake Discs Production (Units), Price
(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share
(2018-2023)

Table 77. LEMYTH Recent Developments/Updates

Table 78. LEMYTH Competitive Strengths & Weaknesses

Table 79. BrakeTech Basic Information, Manufacturing Base and Competitors

Table 80. BrakeTech Major Business

Table 81. BrakeTech Carbon-Ceramic (C-SiC) Brake Discs Product and Services

Table 82. BrakeTech Carbon-Ceramic (C-SiC) Brake Discs Production (Units), Price
(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share
(2018-2023)

Table 83. BrakeTech Recent Developments/Updates

Table 84. BrakeTech Competitive Strengths & Weaknesses

Table 85. Wilwood Engineering Basic Information, Manufacturing Base and Competitors

Table 86. Wilwood Engineering Major Business

Table 87. Wilwood Engineering Carbon-Ceramic (C-SiC) Brake Discs Product and Services

Table 88. Wilwood Engineering Carbon-Ceramic (C-SiC) Brake Discs Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. Wilwood Engineering Recent Developments/Updates

Table 90. Wilwood Engineering Competitive Strengths & Weaknesses

Table 91. CFC CARBON Basic Information, Manufacturing Base and Competitors

Table 92. CFC CARBON Major Business

Table 93. CFC CARBON Carbon-Ceramic (C-SiC) Brake Discs Product and Services

Table 94. CFC CARBON Carbon-Ceramic (C-SiC) Brake Discs Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. CFC CARBON Recent Developments/Updates

Table 96. CFC CARBON Competitive Strengths & Weaknesses

Table 97. SGL Carbon Basic Information, Manufacturing Base and Competitors

Table 98. SGL Carbon Major Business

Table 99. SGL Carbon Carbon-Ceramic (C-SiC) Brake Discs Product and Services

Table 100. SGL Carbon Carbon-Ceramic (C-SiC) Brake Discs Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. SGL Carbon Recent Developments/Updates

Table 102. SGL Carbon Competitive Strengths & Weaknesses

Table 103. Rotor Carbon Basic Information, Manufacturing Base and Competitors

Table 104. Rotor Carbon Major Business

Table 105. Rotor Carbon Carbon-Ceramic (C-SiC) Brake Discs Product and Services

Table 106. Rotor Carbon Carbon-Ceramic (C-SiC) Brake Discs Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. Rotor Carbon Recent Developments/Updates

Table 108. Rotor Carbon Competitive Strengths & Weaknesses

Table 109. Carbon SiC Technologies Basic Information, Manufacturing Base and Competitors

Table 110. Carbon SiC Technologies Major Business

Table 111. Carbon SiC Technologies Carbon-Ceramic (C-SiC) Brake Discs Product and Services

Table 112. Carbon SiC Technologies Carbon-Ceramic (C-SiC) Brake Discs Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 113. Carbon SiC Technologies Recent Developments/Updates

Table 114. Carbon SiC Technologies Competitive Strengths & Weaknesses

Table 115. Hunan Jinbo Compound Materials Basic Information, Manufacturing Base and Competitors

Table 116. Hunan Jinbo Compound Materials Major Business

Table 117. Hunan Jinbo Compound Materials Carbon-Ceramic (C-SiC) Brake Discs Product and Services

Table 118. Hunan Jinbo Compound Materials Carbon-Ceramic (C-SiC) Brake Discs Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 119. Hunan Jinbo Compound Materials Recent Developments/Updates

Table 120. Hunan Jinbo Compound Materials Competitive Strengths & Weaknesses

Table 121. Tianyishangjia New Material Basic Information, Manufacturing Base and Competitors

Table 122. Tianyishangjia New Material Major Business

Table 123. Tianyishangjia New Material Carbon-Ceramic (C-SiC) Brake Discs Product and Services

Table 124. Tianyishangjia New Material Carbon-Ceramic (C-SiC) Brake Discs Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 125. Tianyishangjia New Material Recent Developments/Updates

Table 126. Tianyishangjia New Material Competitive Strengths & Weaknesses

Table 127. LeMyth Technology Basic Information, Manufacturing Base and Competitors

Table 128. LeMyth Technology Major Business

Table 129. LeMyth Technology Carbon-Ceramic (C-SiC) Brake Discs Product and Services

Table 130. LeMyth Technology Carbon-Ceramic (C-SiC) Brake Discs Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 131. LeMyth Technology Recent Developments/Updates

Table 132. Hunan Shixin New Material Basic Information, Manufacturing Base and Competitors

Table 133. Hunan Shixin New Material Major Business

Table 134. Hunan Shixin New Material Carbon-Ceramic (C-SiC) Brake Discs Product and Services

Table 135. Hunan Shixin New Material Carbon-Ceramic (C-SiC) Brake Discs Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 136. Global Key Players of Carbon-Ceramic (C-SiC) Brake Discs Upstream (Raw

Materials)

Table 137. Carbon-Ceramic (C-SiC) Brake Discs Typical Customers

Table 138. Carbon-Ceramic (C-SiC) Brake Discs Typical Distributors

List Of Figures

LIST OF FIGURES

- Figure 1. Carbon-Ceramic (C-SiC) Brake Discs Picture
- Figure 2. World Carbon-Ceramic (C-SiC) Brake Discs Production Value: 2018 & 2022 & 2029, (USD Million)
- Figure 3. World Carbon-Ceramic (C-SiC) Brake Discs Production Value and Forecast (2018-2029) & (USD Million)
- Figure 4. World Carbon-Ceramic (C-SiC) Brake Discs Production (2018-2029) & (Units)
- Figure 5. World Carbon-Ceramic (C-SiC) Brake Discs Average Price (2018-2029) & (US\$/Unit)
- Figure 6. World Carbon-Ceramic (C-SiC) Brake Discs Production Value Market Share by Region (2018-2029)
- Figure 7. World Carbon-Ceramic (C-SiC) Brake Discs Production Market Share by Region (2018-2029)
- Figure 8. North America Carbon-Ceramic (C-SiC) Brake Discs Production (2018-2029) & (Units)
- Figure 9. Europe Carbon-Ceramic (C-SiC) Brake Discs Production (2018-2029) & (Units)
- Figure 10. China Carbon-Ceramic (C-SiC) Brake Discs Production (2018-2029) & (Units)
- Figure 11. Japan Carbon-Ceramic (C-SiC) Brake Discs Production (2018-2029) & (Units)
- Figure 12. South Korea Carbon-Ceramic (C-SiC) Brake Discs Production (2018-2029) & (Units)
- Figure 13. India Carbon-Ceramic (C-SiC) Brake Discs Production (2018-2029) & (Units)
- Figure 14. Carbon-Ceramic (C-SiC) Brake Discs Market Drivers
- Figure 15. Factors Affecting Demand
- Figure 16. World Carbon-Ceramic (C-SiC) Brake Discs Consumption (2018-2029) & (Units)
- Figure 17. World Carbon-Ceramic (C-SiC) Brake Discs Consumption Market Share by Region (2018-2029)
- Figure 18. United States Carbon-Ceramic (C-SiC) Brake Discs Consumption (2018-2029) & (Units)
- Figure 19. China Carbon-Ceramic (C-SiC) Brake Discs Consumption (2018-2029) & (Units)
- Figure 20. Europe Carbon-Ceramic (C-SiC) Brake Discs Consumption (2018-2029) & (Units)

Figure 21. Japan Carbon-Ceramic (C-SiC) Brake Discs Consumption (2018-2029) & (Units)

Figure 22. South Korea Carbon-Ceramic (C-SiC) Brake Discs Consumption (2018-2029) & (Units)

Figure 23. ASEAN Carbon-Ceramic (C-SiC) Brake Discs Consumption (2018-2029) & (Units)

Figure 24. India Carbon-Ceramic (C-SiC) Brake Discs Consumption (2018-2029) & (Units)

Figure 25. Producer Shipments of Carbon-Ceramic (C-SiC) Brake Discs by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 26. Global Four-firm Concentration Ratios (CR4) for Carbon-Ceramic (C-SiC) Brake Discs Markets in 2022

Figure 27. Global Four-firm Concentration Ratios (CR8) for Carbon-Ceramic (C-SiC) Brake Discs Markets in 2022

Figure 28. United States VS China: Carbon-Ceramic (C-SiC) Brake Discs Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States VS China: Carbon-Ceramic (C-SiC) Brake Discs Production Market Share Comparison (2018 & 2022 & 2029)

Figure 30. United States VS China: Carbon-Ceramic (C-SiC) Brake Discs Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 31. United States Based Manufacturers Carbon-Ceramic (C-SiC) Brake Discs Production Market Share 2022

Figure 32. China Based Manufacturers Carbon-Ceramic (C-SiC) Brake Discs Production Market Share 2022

Figure 33. Rest of World Based Manufacturers Carbon-Ceramic (C-SiC) Brake Discs Production Market Share 2022

Figure 34. World Carbon-Ceramic (C-SiC) Brake Discs Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 35. World Carbon-Ceramic (C-SiC) Brake Discs Production Value Market Share by Type in 2022

Figure 36. Long Carbon Fiber Disc

Figure 37. Short Carbon Fiber Disc

Figure 38. World Carbon-Ceramic (C-SiC) Brake Discs Production Market Share by Type (2018-2029)

Figure 39. World Carbon-Ceramic (C-SiC) Brake Discs Production Value Market Share by Type (2018-2029)

Figure 40. World Carbon-Ceramic (C-SiC) Brake Discs Average Price by Type (2018-2029) & (US\$/Unit)

Figure 41. World Carbon-Ceramic (C-SiC) Brake Discs Production Value by Application,

(USD Million), 2018 & 2022 & 2029

Figure 42. World Carbon-Ceramic (C-SiC) Brake Discs Production Value Market Share by Application in 2022

Figure 43. Automotive

Figure 44. Aerospace

Figure 45. Motorcycle

Figure 46. High Speed Train

Figure 47. World Carbon-Ceramic (C-SiC) Brake Discs Production Market Share by Application (2018-2029)

Figure 48. World Carbon-Ceramic (C-SiC) Brake Discs Production Value Market Share by Application (2018-2029)

Figure 49. World Carbon-Ceramic (C-SiC) Brake Discs Average Price by Application (2018-2029) & (US\$/Unit)

Figure 50. Carbon-Ceramic (C-SiC) Brake Discs Industry Chain

Figure 51. Carbon-Ceramic (C-SiC) Brake Discs Procurement Model

Figure 52. Carbon-Ceramic (C-SiC) Brake Discs Sales Model

Figure 53. Carbon-Ceramic (C-SiC) Brake Discs Sales Channels, Direct Sales, and Distribution

Figure 54. Methodology

Figure 55. Research Process and Data Source

I would like to order

Product name: Global Carbon-Ceramic (C-SiC) Brake Discs Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/G41C558507F6EN.html>

Price: US\$ 4,480.00 (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/G41C558507F6EN.html>