

Global Aeroplane Carbon Brake Disc Market Research Report 2025(Status and Outlook)

<https://marketpublishers.com/r/G91EB807E722EN.html>

Date: July 2025

Pages: 156

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

ID: G91EB807E722EN

Abstracts

Report Overview

An Aeroplane Carbon Brake Disc is a critical component of an aircraft's braking system, designed to provide efficient deceleration during landing and taxiing. Made from carbon composite materials, these brake discs are known for their high strength-to-weight ratio, thermal stability, and resistance to wear and tear. They are engineered to withstand the extreme forces and heat generated during high-speed braking, ensuring optimal performance and safety. The Aeroplane Carbon Brake Disc is characterized by its ability to dissipate heat quickly, reducing the risk of brake fade, and its long service life, which contributes to lower maintenance costs. This technology is typically found in commercial and military aircraft, where reliability and performance are paramount.

This report provides a deep insight into the global Aeroplane Carbon Brake Disc 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, 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 Aeroplane Carbon Brake Disc 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 Aeroplane Carbon Brake Disc market in any manner.

Global Aeroplane Carbon Brake Disc 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

Safran
Meggitt
Honeywell
UTC Aerospace Systems
Xi'an Aviation Brake Technology
Chaoma Technology
Rubin Aviation Corporation JSC
Hunan Boyun New Materials
Beijing Beimo Gaoke Friction Material
Yantai Luhang Carbon Materials
SGL Group
Lantai Aviation Equipment
Mersen
Beijing Baimtec Material

Market Segmentation (by Type)

Single Disc Brakes
Dual Disc Brakes
Multiple Disc Brakes

Market Segmentation (by Application)

Commercial Aircraft
Military Aircraft

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 Aeroplane Carbon Brake Disc Market
Overview of the regional outlook of the Aeroplane Carbon Brake Disc Market:

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.

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 Aeroplane Carbon Brake Disc 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 shares the main producing countries of Aeroplane Carbon Brake Disc, their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 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 11 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment in the next five years.

Chapter 13 is the main points and conclusions of the report.

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 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.

Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

1.1 Market Definition and Statistical Scope of Aeroplane Carbon Brake Disc

1.2 Key Market Segments

1.2.1 Aeroplane Carbon Brake Disc Segment by Type

1.2.2 Aeroplane Carbon Brake Disc 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

2 AEROPLANE CARBON BRAKE DISC MARKET OVERVIEW

2.1 Global Market Overview

2.1.1 Global Aeroplane Carbon Brake Disc Market Size (M USD) Estimates and Forecasts (2020-2033)

2.1.2 Global Aeroplane Carbon Brake Disc Sales Estimates and Forecasts (2020-2033)

2.2 Market Segment Executive Summary

2.3 Global Market Size by Region

3 AEROPLANE CARBON BRAKE DISC MARKET COMPETITIVE LANDSCAPE

3.1 Company Assessment Quadrant

3.2 Global Aeroplane Carbon Brake Disc Product Life Cycle

3.3 Global Aeroplane Carbon Brake Disc Sales by Manufacturers (2020-2025)

3.4 Global Aeroplane Carbon Brake Disc Revenue Market Share by Manufacturers (2020-2025)

3.5 Aeroplane Carbon Brake Disc Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

3.6 Global Aeroplane Carbon Brake Disc Average Price by Manufacturers (2020-2025)

3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types

3.8 Aeroplane Carbon Brake Disc Market Competitive Situation and Trends

3.8.1 Aeroplane Carbon Brake Disc Market Concentration Rate

3.8.2 Global 5 and 10 Largest Aeroplane Carbon Brake Disc Players Market Share by

Revenue

3.8.3 Mergers & Acquisitions, Expansion

4 AEROPLANE CARBON BRAKE DISC INDUSTRY CHAIN ANALYSIS

4.1 Aeroplane Carbon Brake Disc 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 AEROPLANE CARBON BRAKE DISC MARKET

5.1 Key Development Trends

5.2 Driving Factors

5.3 Market Challenges

5.4 Industry News

5.4.1 New Product Developments

5.4.2 Mergers & Acquisitions

5.4.3 Expansions

5.4.4 Collaboration/Supply Contracts

5.5 PEST Analysis

5.5.1 Industry Policies Analysis

5.5.2 Economic Environment Analysis

5.5.3 Social Environment Analysis

5.5.4 Technological Environment Analysis

5.6 Global Aeroplane Carbon Brake Disc Market Porter's Five Forces Analysis

5.6.1 Global Trade Frictions

5.6.2 U.S. Tariff Policy ? April 2025

5.6.3 Global Trade Frictions and Their Impacts to Aeroplane Carbon Brake Disc Market

5.7 ESG Ratings of Leading Companies

6 AEROPLANE CARBON BRAKE DISC MARKET SEGMENTATION BY TYPE

6.1 Evaluation Matrix of Segment Market Development Potential (Type)

6.2 Global Aeroplane Carbon Brake Disc Sales Market Share by Type (2020-2025)

6.3 Global Aeroplane Carbon Brake Disc Market Size Market Share by Type (2020-2025)

6.4 Global Aeroplane Carbon Brake Disc Price by Type (2020-2025)

7 AEROPLANE CARBON BRAKE DISC MARKET SEGMENTATION BY APPLICATION

7.1 Evaluation Matrix of Segment Market Development Potential (Application)

7.2 Global Aeroplane Carbon Brake Disc Market Sales by Application (2020-2025)

7.3 Global Aeroplane Carbon Brake Disc Market Size (M USD) by Application (2020-2025)

7.4 Global Aeroplane Carbon Brake Disc Sales Growth Rate by Application (2020-2025)

8 AEROPLANE CARBON BRAKE DISC MARKET SALES BY REGION

8.1 Global Aeroplane Carbon Brake Disc Sales by Region

8.1.1 Global Aeroplane Carbon Brake Disc Sales by Region

8.1.2 Global Aeroplane Carbon Brake Disc Sales Market Share by Region

8.2 Global Aeroplane Carbon Brake Disc Market Size by Region

8.2.1 Global Aeroplane Carbon Brake Disc Market Size by Region

8.2.2 Global Aeroplane Carbon Brake Disc Market Size Market Share by Region

8.3 North America

8.3.1 North America Aeroplane Carbon Brake Disc Sales by Country

8.3.2 North America Aeroplane Carbon Brake Disc Market Size by Country

8.3.3 U.S. Market Overview

8.3.4 Canada Market Overview

8.3.5 Mexico Market Overview

8.4 Europe

8.4.1 Europe Aeroplane Carbon Brake Disc Sales by Country

8.4.2 Europe Aeroplane Carbon Brake Disc Market Size by Country

8.4.3 Germany Market Overview

8.4.4 France Market Overview

8.4.5 U.K. Market Overview

8.4.6 Italy Market Overview

8.4.7 Spain Market Overview

8.5 Asia Pacific

8.5.1 Asia Pacific Aeroplane Carbon Brake Disc Sales by Region

8.5.2 Asia Pacific Aeroplane Carbon Brake Disc Market Size by Region

8.5.3 China Market Overview

8.5.4 Japan Market Overview

8.5.5 South Korea Market Overview

8.5.6 India Market Overview

8.5.7 Southeast Asia Market Overview

8.6 South America

8.6.1 South America Aeroplane Carbon Brake Disc Sales by Country

8.6.2 South America Aeroplane Carbon Brake Disc Market Size by Country

8.6.3 Brazil Market Overview

8.6.4 Argentina Market Overview

8.6.5 Columbia Market Overview

8.7 Middle East and Africa

8.7.1 Middle East and Africa Aeroplane Carbon Brake Disc Sales by Region

8.7.2 Middle East and Africa Aeroplane Carbon Brake Disc Market Size by Region

8.7.3 Saudi Arabia Market Overview

8.7.4 UAE Market Overview

8.7.5 Egypt Market Overview

8.7.6 Nigeria Market Overview

8.7.7 South Africa Market Overview

9 AEROPLANE CARBON BRAKE DISC MARKET PRODUCTION BY REGION

9.1 Global Production of Aeroplane Carbon Brake Disc by Region(2020-2025)

9.2 Global Aeroplane Carbon Brake Disc Revenue Market Share by Region
(2020-2025)

9.3 Global Aeroplane Carbon Brake Disc Production, Revenue, Price and Gross Margin
(2020-2025)

9.4 North America Aeroplane Carbon Brake Disc Production

9.4.1 North America Aeroplane Carbon Brake Disc Production Growth Rate
(2020-2025)

9.4.2 North America Aeroplane Carbon Brake Disc Production, Revenue, Price and
Gross Margin (2020-2025)

9.5 Europe Aeroplane Carbon Brake Disc Production

9.5.1 Europe Aeroplane Carbon Brake Disc Production Growth Rate (2020-2025)

9.5.2 Europe Aeroplane Carbon Brake Disc Production, Revenue, Price and Gross
Margin (2020-2025)

9.6 Japan Aeroplane Carbon Brake Disc Production (2020-2025)

9.6.1 Japan Aeroplane Carbon Brake Disc Production Growth Rate (2020-2025)

9.6.2 Japan Aeroplane Carbon Brake Disc Production, Revenue, Price and Gross
Margin (2020-2025)

9.7 China Aeroplane Carbon Brake Disc Production (2020-2025)

9.7.1 China Aeroplane Carbon Brake Disc Production Growth Rate (2020-2025)

9.7.2 China Aeroplane Carbon Brake Disc Production, Revenue, Price and Gross Margin (2020-2025)

10 KEY COMPANIES PROFILE

10.1 Safran

10.1.1 Safran Basic Information

10.1.2 Safran Aeroplane Carbon Brake Disc Product Overview

10.1.3 Safran Aeroplane Carbon Brake Disc Product Market Performance

10.1.4 Safran Business Overview

10.1.5 Safran SWOT Analysis

10.1.6 Safran Recent Developments

10.2 Meggitt

10.2.1 Meggitt Basic Information

10.2.2 Meggitt Aeroplane Carbon Brake Disc Product Overview

10.2.3 Meggitt Aeroplane Carbon Brake Disc Product Market Performance

10.2.4 Meggitt Business Overview

10.2.5 Meggitt SWOT Analysis

10.2.6 Meggitt Recent Developments

10.3 Honeywell

10.3.1 Honeywell Basic Information

10.3.2 Honeywell Aeroplane Carbon Brake Disc Product Overview

10.3.3 Honeywell Aeroplane Carbon Brake Disc Product Market Performance

10.3.4 Honeywell Business Overview

10.3.5 Honeywell SWOT Analysis

10.3.6 Honeywell Recent Developments

10.4 UTC Aerospace Systems

10.4.1 UTC Aerospace Systems Basic Information

10.4.2 UTC Aerospace Systems Aeroplane Carbon Brake Disc Product Overview

10.4.3 UTC Aerospace Systems Aeroplane Carbon Brake Disc Product Market

Performance

10.4.4 UTC Aerospace Systems Business Overview

10.4.5 UTC Aerospace Systems Recent Developments

10.5 Xi'an Aviation Brake Technology

10.5.1 Xi'an Aviation Brake Technology Basic Information

10.5.2 Xi'an Aviation Brake Technology Aeroplane Carbon Brake Disc Product

Overview

10.5.3 Xi'an Aviation Brake Technology Aeroplane Carbon Brake Disc Product Market

Performance

- 10.5.4 Xi'an Aviation Brake Technology Business Overview
- 10.5.5 Xi'an Aviation Brake Technology Recent Developments
- 10.6 Chaoma Technology
 - 10.6.1 Chaoma Technology Basic Information
 - 10.6.2 Chaoma Technology Aeroplane Carbon Brake Disc Product Overview
 - 10.6.3 Chaoma Technology Aeroplane Carbon Brake Disc Product Market Performance
 - 10.6.4 Chaoma Technology Business Overview
 - 10.6.5 Chaoma Technology Recent Developments
- 10.7 Rubin Aviation Corporation JSC
 - 10.7.1 Rubin Aviation Corporation JSC Basic Information
 - 10.7.2 Rubin Aviation Corporation JSC Aeroplane Carbon Brake Disc Product Overview
 - 10.7.3 Rubin Aviation Corporation JSC Aeroplane Carbon Brake Disc Product Market Performance
 - 10.7.4 Rubin Aviation Corporation JSC Business Overview
 - 10.7.5 Rubin Aviation Corporation JSC Recent Developments
- 10.8 Hunan Boyun New Materials
 - 10.8.1 Hunan Boyun New Materials Basic Information
 - 10.8.2 Hunan Boyun New Materials Aeroplane Carbon Brake Disc Product Overview
 - 10.8.3 Hunan Boyun New Materials Aeroplane Carbon Brake Disc Product Market Performance
 - 10.8.4 Hunan Boyun New Materials Business Overview
 - 10.8.5 Hunan Boyun New Materials Recent Developments
- 10.9 Beijing Beimo Gaoke Friction Material
 - 10.9.1 Beijing Beimo Gaoke Friction Material Basic Information
 - 10.9.2 Beijing Beimo Gaoke Friction Material Aeroplane Carbon Brake Disc Product Overview
 - 10.9.3 Beijing Beimo Gaoke Friction Material Aeroplane Carbon Brake Disc Product Market Performance
 - 10.9.4 Beijing Beimo Gaoke Friction Material Business Overview
 - 10.9.5 Beijing Beimo Gaoke Friction Material Recent Developments
- 10.10 Yantai Luhang Carbon Materials
 - 10.10.1 Yantai Luhang Carbon Materials Basic Information
 - 10.10.2 Yantai Luhang Carbon Materials Aeroplane Carbon Brake Disc Product Overview
 - 10.10.3 Yantai Luhang Carbon Materials Aeroplane Carbon Brake Disc Product Market Performance
 - 10.10.4 Yantai Luhang Carbon Materials Business Overview

- 10.10.5 Yantai Luhang Carbon Materials Recent Developments
- 10.11 SGL Group
 - 10.11.1 SGL Group Basic Information
 - 10.11.2 SGL Group Aeroplane Carbon Brake Disc Product Overview
 - 10.11.3 SGL Group Aeroplane Carbon Brake Disc Product Market Performance
 - 10.11.4 SGL Group Business Overview
 - 10.11.5 SGL Group Recent Developments
- 10.12 Lantai Aviation Equipment
 - 10.12.1 Lantai Aviation Equipment Basic Information
 - 10.12.2 Lantai Aviation Equipment Aeroplane Carbon Brake Disc Product Overview
 - 10.12.3 Lantai Aviation Equipment Aeroplane Carbon Brake Disc Product Market Performance
 - 10.12.4 Lantai Aviation Equipment Business Overview
 - 10.12.5 Lantai Aviation Equipment Recent Developments
- 10.13 Mersen
 - 10.13.1 Mersen Basic Information
 - 10.13.2 Mersen Aeroplane Carbon Brake Disc Product Overview
 - 10.13.3 Mersen Aeroplane Carbon Brake Disc Product Market Performance
 - 10.13.4 Mersen Business Overview
 - 10.13.5 Mersen Recent Developments
- 10.14 Beijing Baimtec Material
 - 10.14.1 Beijing Baimtec Material Basic Information
 - 10.14.2 Beijing Baimtec Material Aeroplane Carbon Brake Disc Product Overview
 - 10.14.3 Beijing Baimtec Material Aeroplane Carbon Brake Disc Product Market Performance
 - 10.14.4 Beijing Baimtec Material Business Overview
 - 10.14.5 Beijing Baimtec Material Recent Developments

11 AEROPLANE CARBON BRAKE DISC MARKET FORECAST BY REGION

- 11.1 Global Aeroplane Carbon Brake Disc Market Size Forecast
- 11.2 Global Aeroplane Carbon Brake Disc Market Forecast by Region
 - 11.2.1 North America Market Size Forecast by Country
 - 11.2.2 Europe Aeroplane Carbon Brake Disc Market Size Forecast by Country
 - 11.2.3 Asia Pacific Aeroplane Carbon Brake Disc Market Size Forecast by Region
 - 11.2.4 South America Aeroplane Carbon Brake Disc Market Size Forecast by Country
 - 11.2.5 Middle East and Africa Forecasted Sales of Aeroplane Carbon Brake Disc by Country

12 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2033)

12.1 Global Aeroplane Carbon Brake Disc Market Forecast by Type (2026-2033)

12.1.1 Global Forecasted Sales of Aeroplane Carbon Brake Disc by Type (2026-2033)

12.1.2 Global Aeroplane Carbon Brake Disc Market Size Forecast by Type (2026-2033)

12.1.3 Global Forecasted Price of Aeroplane Carbon Brake Disc by Type (2026-2033)

12.2 Global Aeroplane Carbon Brake Disc Market Forecast by Application (2026-2033)

12.2.1 Global Aeroplane Carbon Brake Disc Sales (K Units) Forecast by Application

12.2.2 Global Aeroplane Carbon Brake Disc Market Size (M USD) Forecast by Application (2026-2033)

13 CONCLUSION AND KEY FINDINGS

List Of Tables

LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Market Size (M USD) Segment Executive Summary

Table 4. Aeroplane Carbon Brake Disc Market Size Comparison by Region (M USD)

Table 5. Global Aeroplane Carbon Brake Disc Sales (K Units) by Manufacturers
(2020-2025)

Table 6. Global Aeroplane Carbon Brake Disc Sales Market Share by Manufacturers
(2020-2025)

Table 7. Global Aeroplane Carbon Brake Disc Revenue (M USD) by Manufacturers
(2020-2025)

Table 8. Global Aeroplane Carbon Brake Disc Revenue Share by Manufacturers
(2020-2025)

Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in
Aeroplane Carbon Brake Disc as of 2024)

Table 10. Global Market Aeroplane Carbon Brake Disc Average Price (USD/Unit) of Key
Manufacturers (2020-2025)

Table 11. Manufacturers? Manufacturing Sites, Areas Served

Table 12. Manufacturers? Product Type

Table 13. Global Aeroplane Carbon Brake Disc Manufacturers Market Concentration
Ratio (CR5 and HHI)

Table 14. Mergers & Acquisitions, Expansion Plans

Table 15. Market Overview of Key Raw Materials

Table 16. Midstream Market Analysis

Table 17. Downstream Customer Analysis

Table 18. Key Development Trends

Table 19. Driving Factors

Table 20. Aeroplane Carbon Brake Disc Market Challenges

Table 21. Goldman Sachs' forecast real GDP growth rate for 2024-2026

Table 22. S&P Global ' Forecast Real GDP Growth Rate For 2024-2027

Table 23. World Bank ' Forecast Real GDP Growth Rate For 2024-2026

Table 24. The Tariff Rates Imposed by the United States on Major Commodity Trading
Countries

Table 25. Global Aeroplane Carbon Brake Disc Sales by Type (K Units)

Table 26. Global Aeroplane Carbon Brake Disc Market Size by Type (M USD)

Table 27. Global Aeroplane Carbon Brake Disc Sales (K Units) by Type (2020-2025)

Table 28. Global Aeroplane Carbon Brake Disc Sales Market Share by Type (2020-2025)
Table 29. Global Aeroplane Carbon Brake Disc Market Size (M USD) by Type (2020-2025)
Table 30. Global Aeroplane Carbon Brake Disc Market Size Share by Type (2020-2025)
Table 31. Global Aeroplane Carbon Brake Disc Price (USD/Unit) by Type (2020-2025)
Table 32. Global Aeroplane Carbon Brake Disc Sales (K Units) by Application
Table 33. Global Aeroplane Carbon Brake Disc Market Size by Application
Table 34. Global Aeroplane Carbon Brake Disc Sales by Application (2020-2025) & (K Units)
Table 35. Global Aeroplane Carbon Brake Disc Sales Market Share by Application (2020-2025)
Table 36. Global Aeroplane Carbon Brake Disc Market Size by Application (2020-2025) & (M USD)
Table 37. Global Aeroplane Carbon Brake Disc Market Share by Application (2020-2025)
Table 38. Global Aeroplane Carbon Brake Disc Sales Growth Rate by Application (2020-2025)
Table 39. Global Aeroplane Carbon Brake Disc Sales by Region (2020-2025) & (K Units)
Table 40. Global Aeroplane Carbon Brake Disc Sales Market Share by Region (2020-2025)
Table 41. Global Aeroplane Carbon Brake Disc Market Size by Region (2020-2025) & (M USD)
Table 42. Global Aeroplane Carbon Brake Disc Market Size Market Share by Region (2020-2025)
Table 43. North America Aeroplane Carbon Brake Disc Sales by Country (2020-2025) & (K Units)
Table 44. North America Aeroplane Carbon Brake Disc Market Size by Country (2020-2025) & (M USD)
Table 45. Europe Aeroplane Carbon Brake Disc Sales by Country (2020-2025) & (K Units)
Table 46. Europe Aeroplane Carbon Brake Disc Market Size by Country (2020-2025) & (M USD)
Table 47. Asia Pacific Aeroplane Carbon Brake Disc Sales by Region (2020-2025) & (K Units)
Table 48. Asia Pacific Aeroplane Carbon Brake Disc Market Size by Region (2020-2025) & (M USD)
Table 49. South America Aeroplane Carbon Brake Disc Sales by Country (2020-2025)

& (K Units)

Table 50. South America Aeroplane Carbon Brake Disc Market Size by Country (2020-2025) & (M USD)

Table 51. Middle East and Africa Aeroplane Carbon Brake Disc Sales by Region (2020-2025) & (K Units)

Table 52. Middle East and Africa Aeroplane Carbon Brake Disc Market Size by Region (2020-2025) & (M USD)

Table 53. Global Aeroplane Carbon Brake Disc Production (K Units) by Region(2020-2025)

Table 54. Global Aeroplane Carbon Brake Disc Revenue (US\$ Million) by Region (2020-2025)

Table 55. Global Aeroplane Carbon Brake Disc Revenue Market Share by Region (2020-2025)

Table 56. Global Aeroplane Carbon Brake Disc Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 57. North America Aeroplane Carbon Brake Disc Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 58. Europe Aeroplane Carbon Brake Disc Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 59. Japan Aeroplane Carbon Brake Disc Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 60. China Aeroplane Carbon Brake Disc Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 61. Safran Basic Information

Table 62. Safran Aeroplane Carbon Brake Disc Product Overview

Table 63. Safran Aeroplane Carbon Brake Disc Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 64. Safran Business Overview

Table 65. Safran SWOT Analysis

Table 66. Safran Recent Developments

Table 67. Meggitt Basic Information

Table 68. Meggitt Aeroplane Carbon Brake Disc Product Overview

Table 69. Meggitt Aeroplane Carbon Brake Disc Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 70. Meggitt Business Overview

Table 71. Meggitt SWOT Analysis

Table 72. Meggitt Recent Developments

Table 73. Honeywell Basic Information

Table 74. Honeywell Aeroplane Carbon Brake Disc Product Overview

Table 75. Honeywell Aeroplane Carbon Brake Disc Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 76. Honeywell Business Overview

Table 77. Honeywell SWOT Analysis

Table 78. Honeywell Recent Developments

Table 79. UTC Aerospace Systems Basic Information

Table 80. UTC Aerospace Systems Aeroplane Carbon Brake Disc Product Overview

Table 81. UTC Aerospace Systems Aeroplane Carbon Brake Disc Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 82. UTC Aerospace Systems Business Overview

Table 83. UTC Aerospace Systems Recent Developments

Table 84. Xi'an Aviation Brake Technology Basic Information

Table 85. Xi'an Aviation Brake Technology Aeroplane Carbon Brake Disc Product Overview

Table 86. Xi'an Aviation Brake Technology Aeroplane Carbon Brake Disc Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 87. Xi'an Aviation Brake Technology Business Overview

Table 88. Xi'an Aviation Brake Technology Recent Developments

Table 89. Chaoma Technology Basic Information

Table 90. Chaoma Technology Aeroplane Carbon Brake Disc Product Overview

Table 91. Chaoma Technology Aeroplane Carbon Brake Disc Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 92. Chaoma Technology Business Overview

Table 93. Chaoma Technology Recent Developments

Table 94. Rubin Aviation Corporation JSC Basic Information

Table 95. Rubin Aviation Corporation JSC Aeroplane Carbon Brake Disc Product Overview

Table 96. Rubin Aviation Corporation JSC Aeroplane Carbon Brake Disc Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 97. Rubin Aviation Corporation JSC Business Overview

Table 98. Rubin Aviation Corporation JSC Recent Developments

Table 99. Hunan Boyun New Materials Basic Information

Table 100. Hunan Boyun New Materials Aeroplane Carbon Brake Disc Product Overview

Table 101. Hunan Boyun New Materials Aeroplane Carbon Brake Disc Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 102. Hunan Boyun New Materials Business Overview

Table 103. Hunan Boyun New Materials Recent Developments

Table 104. Beijing Beimo Gaoke Friction Material Basic Information

Table 105. Beijing Beimo Gaoke Friction Material Aeroplane Carbon Brake Disc Product Overview

Table 106. Beijing Beimo Gaoke Friction Material Aeroplane Carbon Brake Disc Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 107. Beijing Beimo Gaoke Friction Material Business Overview

Table 108. Beijing Beimo Gaoke Friction Material Recent Developments

Table 109. Yantai Luhang Carbon Materials Basic Information

Table 110. Yantai Luhang Carbon Materials Aeroplane Carbon Brake Disc Product Overview

Table 111. Yantai Luhang Carbon Materials Aeroplane Carbon Brake Disc Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 112. Yantai Luhang Carbon Materials Business Overview

Table 113. Yantai Luhang Carbon Materials Recent Developments

Table 114. SGL Group Basic Information

Table 115. SGL Group Aeroplane Carbon Brake Disc Product Overview

Table 116. SGL Group Aeroplane Carbon Brake Disc Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 117. SGL Group Business Overview

Table 118. SGL Group Recent Developments

Table 119. Lantai Aviation Equipment Basic Information

Table 120. Lantai Aviation Equipment Aeroplane Carbon Brake Disc Product Overview

Table 121. Lantai Aviation Equipment Aeroplane Carbon Brake Disc Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 122. Lantai Aviation Equipment Business Overview

Table 123. Lantai Aviation Equipment Recent Developments

Table 124. Mersen Basic Information

Table 125. Mersen Aeroplane Carbon Brake Disc Product Overview

Table 126. Mersen Aeroplane Carbon Brake Disc Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 127. Mersen Business Overview

Table 128. Mersen Recent Developments

Table 129. Beijing Baimtec Material Basic Information

Table 130. Beijing Baimtec Material Aeroplane Carbon Brake Disc Product Overview

Table 131. Beijing Baimtec Material Aeroplane Carbon Brake Disc Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 132. Beijing Baimtec Material Business Overview

Table 133. Beijing Baimtec Material Recent Developments

Table 134. Global Aeroplane Carbon Brake Disc Sales Forecast by Region (2026-2033) & (K Units)

Table 135. Global Aeroplane Carbon Brake Disc Market Size Forecast by Region (2026-2033) & (M USD)

Table 136. North America Aeroplane Carbon Brake Disc Sales Forecast by Country (2026-2033) & (K Units)

Table 137. North America Aeroplane Carbon Brake Disc Market Size Forecast by Country (2026-2033) & (M USD)

Table 138. Europe Aeroplane Carbon Brake Disc Sales Forecast by Country (2026-2033) & (K Units)

Table 139. Europe Aeroplane Carbon Brake Disc Market Size Forecast by Country (2026-2033) & (M USD)

Table 140. Asia Pacific Aeroplane Carbon Brake Disc Sales Forecast by Region (2026-2033) & (K Units)

Table 141. Asia Pacific Aeroplane Carbon Brake Disc Market Size Forecast by Region (2026-2033) & (M USD)

Table 142. South America Aeroplane Carbon Brake Disc Sales Forecast by Country (2026-2033) & (K Units)

Table 143. South America Aeroplane Carbon Brake Disc Market Size Forecast by Country (2026-2033) & (M USD)

Table 144. Middle East and Africa Aeroplane Carbon Brake Disc Sales Forecast by Country (2026-2033) & (Units)

Table 145. Middle East and Africa Aeroplane Carbon Brake Disc Market Size Forecast by Country (2026-2033) & (M USD)

Table 146. Global Aeroplane Carbon Brake Disc Sales Forecast by Type (2026-2033) & (K Units)

Table 147. Global Aeroplane Carbon Brake Disc Market Size Forecast by Type (2026-2033) & (M USD)

Table 148. Global Aeroplane Carbon Brake Disc Price Forecast by Type (2026-2033) & (USD/Unit)

Table 149. Global Aeroplane Carbon Brake Disc Sales (K Units) Forecast by Application (2026-2033)

Table 150. Global Aeroplane Carbon Brake Disc Market Size Forecast by Application (2026-2033) & (M USD)

List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of Aeroplane Carbon Brake Disc
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Aeroplane Carbon Brake Disc Market Size (M USD), 2024-2033
- Figure 5. Global Aeroplane Carbon Brake Disc Market Size (M USD) (2020-2033)
- Figure 6. Global Aeroplane Carbon Brake Disc Sales (K Units) & (2020-2033)
- 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. Aeroplane Carbon Brake Disc Market Size by Country (M USD)
- Figure 11. Company Assessment Quadrant
- Figure 12. Global Aeroplane Carbon Brake Disc Product Life Cycle
- Figure 13. Aeroplane Carbon Brake Disc Sales Share by Manufacturers in 2024
- Figure 14. Global Aeroplane Carbon Brake Disc Revenue Share by Manufacturers in 2024
- Figure 15. Aeroplane Carbon Brake Disc Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2024
- Figure 16. Global Market Aeroplane Carbon Brake Disc Average Price (USD/Unit) of Key Manufacturers in 2024
- Figure 17. The Global 5 and 10 Largest Players: Market Share by Aeroplane Carbon Brake Disc Revenue in 2024
- Figure 18. Industry Chain Map of Aeroplane Carbon Brake Disc
- Figure 19. Global Aeroplane Carbon Brake Disc Market PEST Analysis
- Figure 20. Global Aeroplane Carbon Brake Disc Market Porter's Five Forces Analysis
- Figure 21. Global Merchandise Trade as a Percentage Of GDP
- Figure 22. US - Imports of Goods by Country
- Figure 23. China Exports by Country
- Figure 24. ESG Rating Distribution of The Leading Company Compared With Its Peers
- Figure 25. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 26. Global Aeroplane Carbon Brake Disc Market Share by Type
- Figure 27. Sales Market Share of Aeroplane Carbon Brake Disc by Type (2020-2025)
- Figure 28. Sales Market Share of Aeroplane Carbon Brake Disc by Type in 2024
- Figure 29. Market Size Share of Aeroplane Carbon Brake Disc by Type (2020-2025)
- Figure 30. Market Size Share of Aeroplane Carbon Brake Disc by Type in 2024
- Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 32. Global Aeroplane Carbon Brake Disc Market Share by Application

Figure 33. Global Aeroplane Carbon Brake Disc Sales Market Share by Application (2020-2025)

Figure 34. Global Aeroplane Carbon Brake Disc Sales Market Share by Application in 2024

Figure 35. Global Aeroplane Carbon Brake Disc Market Share by Application (2020-2025)

Figure 36. Global Aeroplane Carbon Brake Disc Market Share by Application in 2024

Figure 37. Global Aeroplane Carbon Brake Disc Sales Growth Rate by Application (2020-2025)

Figure 38. Global Aeroplane Carbon Brake Disc Sales Market Share by Region (2020-2025)

Figure 39. Global Aeroplane Carbon Brake Disc Market Size Market Share by Region (2020-2025)

Figure 40. North America Aeroplane Carbon Brake Disc Sales and Growth Rate (2020-2025) & (K Units)

Figure 41. North America Aeroplane Carbon Brake Disc Sales and Growth Rate (2020-2025) & (K Units)

Figure 42. North America Aeroplane Carbon Brake Disc Sales Market Share by Country in 2024

Figure 43. North America Aeroplane Carbon Brake Disc Market Size and Growth Rate (2020-2025) & (M USD)

Figure 44. North America Aeroplane Carbon Brake Disc Market Size Market Share by Country in 2024

Figure 45. U.S. Aeroplane Carbon Brake Disc Sales and Growth Rate (2020-2025) & (K Units)

Figure 46. U.S. Aeroplane Carbon Brake Disc Market Size and Growth Rate (2020-2025) & (M USD)

Figure 47. Canada Aeroplane Carbon Brake Disc Sales (K Units) and Growth Rate (2020-2025)

Figure 48. Canada Aeroplane Carbon Brake Disc Market Size (M USD) and Growth Rate (2020-2025)

Figure 49. Mexico Aeroplane Carbon Brake Disc Sales (Units) and Growth Rate (2020-2025)

Figure 50. Mexico Aeroplane Carbon Brake Disc Market Size (Units) and Growth Rate (2020-2025)

Figure 51. Europe Aeroplane Carbon Brake Disc Sales and Growth Rate (2020-2025) & (K Units)

Figure 52. Europe Aeroplane Carbon Brake Disc Sales Market Share by Country in

2024

Figure 53. Europe Aeroplane Carbon Brake Disc Market Size and Growth Rate (2020-2025) & (M USD)

Figure 54. Europe Aeroplane Carbon Brake Disc Market Size Market Share by Country in 2024

Figure 55. Germany Aeroplane Carbon Brake Disc Sales and Growth Rate (2020-2025) & (K Units)

Figure 56. Germany Aeroplane Carbon Brake Disc Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. France Aeroplane Carbon Brake Disc Sales and Growth Rate (2020-2025) & (K Units)

Figure 58. France Aeroplane Carbon Brake Disc Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. U.K. Aeroplane Carbon Brake Disc Sales and Growth Rate (2020-2025) & (K Units)

Figure 60. U.K. Aeroplane Carbon Brake Disc Market Size and Growth Rate (2020-2025) & (M USD)

Figure 61. Italy Aeroplane Carbon Brake Disc Sales and Growth Rate (2020-2025) & (K Units)

Figure 62. Italy Aeroplane Carbon Brake Disc Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain Aeroplane Carbon Brake Disc Sales and Growth Rate (2020-2025) & (K Units)

Figure 64. Spain Aeroplane Carbon Brake Disc Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific Aeroplane Carbon Brake Disc Sales and Growth Rate (K Units)

Figure 66. Asia Pacific Aeroplane Carbon Brake Disc Sales Market Share by Region in 2024

Figure 67. Asia Pacific Aeroplane Carbon Brake Disc Market Size Market Share by Region in 2024

Figure 68. China Aeroplane Carbon Brake Disc Sales and Growth Rate (2020-2025) & (K Units)

Figure 69. China Aeroplane Carbon Brake Disc Market Size and Growth Rate (2020-2025) & (M USD)

Figure 70. Japan Aeroplane Carbon Brake Disc Sales and Growth Rate (2020-2025) & (K Units)

Figure 71. Japan Aeroplane Carbon Brake Disc Market Size and Growth Rate (2020-2025) & (M USD)

Figure 72. South Korea Aeroplane Carbon Brake Disc Sales and Growth Rate

(2020-2025) & (K Units)

Figure 73. South Korea Aeroplane Carbon Brake Disc Market Size and Growth Rate (2020-2025) & (M USD)

Figure 74. India Aeroplane Carbon Brake Disc Sales and Growth Rate (2020-2025) & (K Units)

Figure 75. India Aeroplane Carbon Brake Disc Market Size and Growth Rate (2020-2025) & (M USD)

Figure 76. Southeast Asia Aeroplane Carbon Brake Disc Sales and Growth Rate (2020-2025) & (K Units)

Figure 77. Southeast Asia Aeroplane Carbon Brake Disc Market Size and Growth Rate (2020-2025) & (M USD)

Figure 78. South America Aeroplane Carbon Brake Disc Sales and Growth Rate (K Units)

Figure 79. South America Aeroplane Carbon Brake Disc Sales Market Share by Country in 2024

Figure 80. South America Aeroplane Carbon Brake Disc Market Size and Growth Rate (M USD)

Figure 81. South America Aeroplane Carbon Brake Disc Market Size Market Share by Country in 2024

Figure 82. Brazil Aeroplane Carbon Brake Disc Sales and Growth Rate (2020-2025) & (K Units)

Figure 83. Brazil Aeroplane Carbon Brake Disc Market Size and Growth Rate (2020-2025) & (M USD)

Figure 84. Argentina Aeroplane Carbon Brake Disc Sales and Growth Rate (2020-2025) & (K Units)

Figure 85. Argentina Aeroplane Carbon Brake Disc Market Size and Growth Rate (2020-2025) & (M USD)

Figure 86. Columbia Aeroplane Carbon Brake Disc Sales and Growth Rate (2020-2025) & (K Units)

Figure 87. Columbia Aeroplane Carbon Brake Disc Market Size and Growth Rate (2020-2025) & (M USD)

Figure 88. Middle East and Africa Aeroplane Carbon Brake Disc Sales and Growth Rate (K Units)

Figure 89. Middle East and Africa Aeroplane Carbon Brake Disc Sales Market Share by Region in 2024

Figure 90. Middle East and Africa Aeroplane Carbon Brake Disc Market Size and Growth Rate (M USD)

Figure 91. Middle East and Africa Aeroplane Carbon Brake Disc Market Size Market Share by Region in 2024

Figure 92. Saudi Arabia Aeroplane Carbon Brake Disc Sales and Growth Rate (2020-2025) & (K Units)

Figure 93. Saudi Arabia Aeroplane Carbon Brake Disc Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE Aeroplane Carbon Brake Disc Sales and Growth Rate (2020-2025) & (K Units)

Figure 95. UAE Aeroplane Carbon Brake Disc Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt Aeroplane Carbon Brake Disc Sales and Growth Rate (2020-2025) & (K Units)

Figure 97. Egypt Aeroplane Carbon Brake Disc Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria Aeroplane Carbon Brake Disc Sales and Growth Rate (2020-2025) & (K Units)

Figure 99. Nigeria Aeroplane Carbon Brake Disc Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa Aeroplane Carbon Brake Disc Sales and Growth Rate (2020-2025) & (K Units)

Figure 101. South Africa Aeroplane Carbon Brake Disc Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global Aeroplane Carbon Brake Disc Production Market Share by Region (2020-2025)

Figure 103. North America Aeroplane Carbon Brake Disc Production (K Units) Growth Rate (2020-2025)

Figure 104. Europe Aeroplane Carbon Brake Disc Production (K Units) Growth Rate (2020-2025)

Figure 105. Japan Aeroplane Carbon Brake Disc Production (K Units) Growth Rate (2020-2025)

Figure 106. China Aeroplane Carbon Brake Disc Production (K Units) Growth Rate (2020-2025)

Figure 107. Global Aeroplane Carbon Brake Disc Sales Forecast by Volume (2020-2033) & (K Units)

Figure 108. Global Aeroplane Carbon Brake Disc Market Size Forecast by Value (2020-2033) & (M USD)

Figure 109. Global Aeroplane Carbon Brake Disc Sales Market Share Forecast by Type (2026-2033)

Figure 110. Global Aeroplane Carbon Brake Disc Market Share Forecast by Type (2026-2033)

Figure 111. Global Aeroplane Carbon Brake Disc Sales Forecast by Application

(2026-2033)

Figure 112. Global Aeroplane Carbon Brake Disc Market Share Forecast by Application
(2026-2033)

I would like to order

Product name: Global Aeroplane Carbon Brake Disc Market Research Report 2025(Status and Outlook)

Product link: <https://marketpublishers.com/r/G91EB807E722EN.html>

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 <https://marketpublishers.com/r/G91EB807E722EN.html>