

# **Global Commercial Aerospace Carbon Brakes Market by Fiber Precursor (PAN, Pitch), by Manufacturing Process (CVD/CVI, LPI), by End Use (OEM, Aftermarket), and by Region (North America, Europe, Asia-Pacific, RoW), Trend, Forecast, Competitive Analysis, and Growth Opportunity: 2016 – 2021**

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## **Abstracts**

This report, from Stratview Research, studies the commercial aerospace carbon brakes market over the period 2010 to 2021. The report provides detailed insights on the market dynamics to enable informed business decision making and growth strategy formulation based on the opportunities present in the market.

### The Global Commercial Aerospace Carbon Brakes Market: Highlights

The global commercial aerospace carbon brakes market offers a good growth opportunity and is likely to grow at 8.4% CGAR during the forecast period of 2016 to 2021. Increasing commercial aircraft deliveries, growing aircraft fleet size, and better operational performance of carbon brakes over steel brakes are some of the key growth drivers of the global commercial aircraft carbon brakes market.

North America is expected to remain the largest market for carbon brakes due to manufacturing base of largest commercial OEM, Boeing and increasing retrofit market. However, during the next five years, Asia Pacific is expected to grow at the highest rate. Both OEM and aftermarket segments are likely to offer healthy opportunity in the next five years.

The supply chain of this market comprises raw materials suppliers, carbon brake

manufacturers, distributors, aircraft OEMs, and airlines. The key commercial aerospace OEMs are Boeing and Airbus and key airlines are Lufthansa, Delta Air, Air China, and Singapore Airlines.

The carbon brakes market is a highly consolidated market. The key carbon brakes are Safran Landing Systems (Messier-Buggatti-Dowty), UTC Aerospace Systems, Honeywell Aerospace, and Meggitt Aircraft Braking Systems. New product development, regional expansion, and long term contracts are the key strategies adopted by the key players to gain competitive edge in the market.

## **RESEARCH METHODOLOGY**

This report offers high quality insights and is the outcome of detailed research methodology comprising extensive secondary research, rigorous primary interviews with industry stakeholders and validation and triangulation with Stratview Research's internal database and statistical tools. More than 300 authenticated secondary sources, such as company annual reports, fact book, press release, journals, investor presentation, white papers, patents, and articles have been leveraged to gather the data. More than 15 detailed primary interviews with the market players across the value chain in the all four regions and industry experts have been executed to obtain both the qualitative and quantitative insights.

## **REPORT FEATURES**

This report provides market intelligence in the most comprehensive way. The report structure has been kept such that it offers maximum business value. It provides critical insights on the market dynamics and will enable strategic decision making for the existing market players as well as those willing to enter the market. The following are the key features of the report:

Market structure: Overview, industry life cycle analysis, supply chain analysis

Market environment analysis: Growth drivers and constraints, Porter's five forces analysis, SWOT analysis

Market trend and forecast analysis

Market segment trend and forecast

Competitive landscape and dynamics: Market share, product portfolio, product launches, etc.

Attractive market segments and associated growth opportunities

Emerging trends of the carbon brakes market

Strategic growth opportunities for the existing and new players

Key success factors

The commercial aerospace carbon brakes market is segmented into the following categories.

Global Commercial Aerospace Carbon Brakes Market by End Use Type:

OEM

Aftermarket

Global Commercial Aerospace Carbon Brakes Market by Fiber Precursor:

PAN

Pitch

Global Commercial Aerospace Carbon Brakes Market by Manufacturing Process:

Chemical Vapor Infiltration

Liquid Phase Infiltration

Global Commercial Aerospace Carbon Brakes Market by Region:

North America

Europe

Asia – Pacific

Rest of the World

## **REPORT CUSTOMIZATION OPTIONS**

With this detailed report, Stratview Research offers one of the following free customization options to our respectable clients:

### **Company Profiling**

Detailed profiling of additional market players (up to 3)

SWOT analysis of key players (up to 3)

### **Regional Segmentation**

Current market segmentation of any one of the regions by end use type

### **Competitive Benchmarking**

Benchmarking of the top 3 competitors on product portfolio, application presence, strategic alliances, and new product development

Custom Research: Stratview research offers custom research services across the sectors. In case of any custom research requirement related to market assessment, competitive benchmarking, sourcing and procurement, target screening, and others, please send your enquiry at [sales@stratviewresearch.com](mailto:sales@stratviewresearch.com).

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