

Aircraft Fairings - Global Market Outlook (2017-2026)

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Abstracts

According to Stratistics MRC, the Global Aircraft Fairings Market is accounted for \$1.48 billion in 2017 and is expected to reach \$3.07 billion by 2026 growing at a CAGR of 8.4%. Rising demand for lightweight fairings, increasing defense budgets and growing number of aircraft deliveries are some of the factors driving the market growth. However, the high production cost and recyclability issue of composite materials are hindering the growth of the market.

Aircraft fairings are a structure which is used to create a smooth outline and lower the drag. These structures act as a cover for the gaps and spaces present between the parts of an aircraft. They also contribute significantly to the aerodynamics by providing a smooth outline and reduced drag.

Based on the material, composites segment commanded significant growth during the forecast period due to the benefits such as high strength-to-weight ratio, excellent corrosion resistance, high fatigue resistance, and lightweight. By geography, Asia Pacific is anticipated to dominate the global market owing to rise in modernization programs, and increasing airport developments. Demand for commercial airplane remains high, particularly in the rapidly growing Asia Pacific region.

Some of the key players in the Aircraft Fairings market include are Shinmaywa, FACC AG,

Boeing, Strata Manufacturing, FDC Composites, Malibu Aerospace, Arnprior Aerospace Inc, Daher, AAR Corporation, Kaman Aerosystems, Nordam, Royal Engineered Composites, Airbus, CTRM Aero Composites, Avcorp, Mcfarlane Aviation, Fiber Dynamics, Inc., and Barnes Group.

Materials Covered:



Alloy

Metallic Material

Composite Material

Platform Covered:

General Aviation

Commercial

Military

Manufacturing Process Types Covered:

Stamping-based Fairings

Prepreg Layup-based Fairings

Other Manufacturing Process Types

Applications Covered:

Fuselage

Landing Gear

Flight Control Surface

Cockpit

Engine

Wings



Nose

Vertical Fin Fairings

Pylon Fairing

Flap Track Fairings

Other Applications

End Users Covered:

Aftermarket

Original Equipment Manufacturer (OEM)

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain



Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa



Rest of Middle East & Africa

What our report offers:

Market share assessments for the regional and country level segments

Strategic recommendations for the new entrants

Market forecasts for a minimum of 9 years of all the mentioned segments, subsegments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic analysis: Drivers and Constraints, Product/Technology Analysis, Porter's five forces analysis, SWOT analysis etc.

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

Free Customization Offerings:

All the customers of this report will be entitled to receive one of the following free customization options:

Company Profiling

Comprehensive profiling of additional market players (up to 3)

SWOT Analysis of key players (up to 3)



Regional Segmentation

Market estimations, Forecasts and CAGR of any prominent country as per the clients interest (Note: Depends of feasibility check)

Competitive Benchmarking

Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances



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