

Global Aerospace Pressure Bulkheads Market by Aircraft Type (Narrow Body, Wide Body, Very Large Aircraft, and Regional Aircraft), by Platform (B737, B747, B777, B787, A320 Family, A330 / A340, A350XWB, A380, B737Max, B777x, A320 Family neo, E175, C Series, and Others), Material Type (Metal, Composites), by Shape Type (Flat and Curved), by Manufacturing Process (RTM, RFI, Sheet Stamping, Others), and by Region (North America, Europe, Asia-Pacific, and RoW), Trend, Forecast, Competitive Analysis, and Growth Opportunity: 2016 – 2021

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Abstracts

This is the ONGOING report. If ordered it could be delivered in 2-3 weeks timeframe.

This report, from Stratview Research, studies the global aerospace pressure bulkheads 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 Aerospace Pressure Bulkheads Market: Highlights

The aft pressure bulkhead is an integral part of the airframe of a large commercial and regional aircraft, situated between the cabin and the tail that allows cabin pressure to be maintained. It closes the pressure cabin at tail end of the fuselage, and thus carries the load imposed by pressurization. They may take the form of flat discs or curved bowls.

Aft pressure bulkheads are one of the important primary structures of an aircraft, Failure of which would likely lead to loss of many lives.

Metal and composite materials are used to make the rear pressure bulkheads of the aircraft. Metal based rear pressure bulkheads are a standard in the old programs, such as B737, B747, and B757; whereas composite materials are used in the all next generation aircraft, such as A350XWB and B787.

The global aerospace pressure bulkheads market offers a healthy growth opportunity during the forecast period of 2016 to 2021. Increasing commercial and regional aircraft deliveries, high focus on passenger safety, and technology advancement are the key drivers in the global aerospace pressure bulkheads market. Composites based pressure bulkheads are likely to gain market traction during the forecast period.

North America is expected to remain the dominant region in the aerospace pressure bulkheads market. Narrow body aircraft segment is expected to drive the global aerospace pressure bulkheads market during the forecast period.

The supply chain of this market comprises raw material manufacturers, pressure bulkheads manufacturers, Aircraft OEMs, and Airlines. The key aerospace OEMs are Boeing, Airbus, Bombardier, Embraer, ATR, and Mitsubishi Heavy Industries and key airliners are Lufthansa, Delta Air, Air China, and Singapore Airlines.

The key pressure bulkheads manufacturers are Triumph Group, Premium Aerotech GmbH, AERnova, RUAG Aerostructures, and KHI Industries. New product development, collaboration with OEMs, and long term contacts 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 500 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 10 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

Strategic growth opportunities for the existing and new players

Key success factors

The global aerospace pressure bulkheads market is segmented into the following categories.

Global Aerospace Pressure Bulkheads Market by Aircraft Type:

Narrow Body Aircraft

Wide Body Aircraft

Very Large Aircraft

Regional Aircraft

Global Aerospace Pressure Bulkheads Market by Platform Type:

B737

B747

B777

B787

A320 Family

A330/A340

A350 XWB

A380

B737 Max

B777X

A320 neo

A330 neo

E 175

C Series

Others

Global Aerospace Pressure Bulkheads Market by Material Type

Global Aerospace Pressure Bulkheads Market by Aircraft Type (Narrow Body, Wide Body, Very Large Aircraft, and...

Metal

Composites

Global Aerospace Pressure Bulkheads Market by ShapeType

Flat Pressure Bulkheads

Curved Pressure Bulkheads

Global Aerospace Pressure Bulkheads Market by Shape Type

Resin Transfer Molding Process

Resin Film Infusion Process

Sheet Stamping Process

Other Process

Global Aerospace Pressure Bulkheads 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:

Regional Segmentation

Current market segmentation of any one of the regions by material type

Geographic Analysis

Breakdown of current North American aerospace pressure bulkheads market (2015) into US, Canada, and Mexico

Benchmarking of Key Competitors

Benchmarking of key players on the following parameters: Product portfolio, geographical reach, regional presence, and strategic alliances

Company Profiling

Detailed profiling of additional market players (upto 3)

SWOT analysis of key players (upto 3)

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