

Global Aerospace Turbine Blade Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G7799B8D0E13EN.html>

Date: June 2026

Pages: 136

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

ID: G7799B8D0E13EN

Abstracts

The global Aerospace Turbine Blade market size is expected to reach \$ 30332 million by 2032, rising at a market growth of 4.2% CAGR during the forecast period (2026-2032).

An Aerospace Turbine Blade is a precision-engineered rotating or stationary component used in the hot section of aircraft engines and gas turbine systems, designed to extract energy from high-temperature, high-pressure combustion gases and convert it into mechanical work that drives the compressor and produces thrust. These blades operate under extreme conditions involving high rotational speeds, thermal stress, oxidation, and creep, and are therefore typically manufactured from advanced high-temperature alloys such as nickel-based superalloys, often incorporating internal cooling channels and thermal barrier coatings to maintain structural integrity and efficiency. Their aerodynamic profile, material composition, and cooling design are critical to overall engine performance, fuel efficiency, and reliability, making them one of the most technologically demanding components in aerospace propulsion systems. Aerospace turbine blades are high-value precision components with a strongly tiered pricing structure, typically averaging around US\$6,000-10,000 per piece, with advanced high-pressure turbine blades reaching significantly higher levels while lower-stage blades remain at comparatively moderate prices.

The upstream of the Aerospace Turbine Blade industry is centered on advanced material and process supply, including nickel- and cobalt-based superalloys, ceramic thermal barrier coatings, precision casting materials, and specialized equipment for vacuum casting, single-crystal growth, machining, and coating, supported by technology development in metallurgy and cooling design. The downstream is highly concentrated within the aerospace propulsion value chain, where blades are supplied to aircraft

engine OEMs and module integrators for commercial and military engines, and subsequently to maintenance, repair, and overhaul providers that repair or replace blades throughout the engine lifecycle. Demand is therefore closely tied not only to new aircraft production but more critically to the installed fleet size, flight cycles, and long-term service requirements of the global aviation industry.

From a market perspective, the Aerospace Turbine Blade industry represents a high-technology, lifecycle-driven segment within the broader aircraft engine ecosystem, characterized by strong barriers to entry, stringent certification requirements, and deep integration with engine OEM platforms. Demand is supported not only by new aircraft production but more critically by a large installed base that drives continuous maintenance, repair, and replacement cycles, giving the market a relatively resilient and recurring revenue structure. Technological advancement remains a central competitive factor, with ongoing innovation in single-crystal superalloys, thermal barrier coatings, and advanced cooling architectures enabling higher engine efficiency and operating temperatures. At the same time, the supply chain is highly concentrated among a limited number of qualified manufacturers and material providers, reinforcing pricing power in critical segments. Overall, the market exhibits a balance between cyclical exposure to aerospace production trends and structural stability derived from aftermarket demand, positioning it as a strategically important and defensible niche within the global aerospace industry.

This report studies the global Aerospace Turbine Blade production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Aerospace Turbine Blade and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Aerospace Turbine Blade that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Aerospace Turbine Blade total production and demand, 2021-2032, (Units)

Global Aerospace Turbine Blade total production value, 2021-2032, (USD Million)

Global Aerospace Turbine Blade production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (Units), (based on production site)

Global Aerospace Turbine Blade consumption by region & country, CAGR, 2021-2032 & (Units)

U.S. VS China: Aerospace Turbine Blade domestic production, consumption, key

domestic manufacturers and share

Global Aerospace Turbine Blade production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (Units)

Global Aerospace Turbine Blade production by Type, production, value, CAGR, 2021-2032, (USD Million) & (Units)

Global Aerospace Turbine Blade production by Application, production, value, CAGR, 2021-2032, (USD Million) & (Units)

This report profiles key players in the global Aerospace Turbine Blade 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 GE Aerospace, Rolls-Royce, Pratt & Whitney, Safran Aircraft Engines, Precision Castparts Corp. (PCC), CFAN, GKN Aerospace, Leistriz AG, AECC Power, AECC Precision Casting, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Aerospace Turbine Blade 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 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Aerospace Turbine Blade Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Aerospace Turbine Blade Market, Segmentation by Type:

Turbine Blade

Fan Blade

Compressor Blade

Global Aerospace Turbine Blade Market, Segmentation by Manufacturing Process:

Precision Casting Blade

Precision Forging Blade

Composite Blade

Global Aerospace Turbine Blade Market, Segmentation by Material:

Nickel-based Superalloy Blades

Cobalt-based Alloy Blades

Ceramic Matrix Composite Blades

Titanium Alloy Blades

Global Aerospace Turbine Blade Market, Segmentation by Application:

Military Aircraft

Civil Aircraft

Companies Profiled:

GE Aerospace

Rolls-Royce

Pratt & Whitney

Safran Aircraft Engines

Precision Castparts Corp. (PCC)

CFAN

GKN Aerospace

Leistritz AG

AECC Power

AECC Precision Casting

Yingliu

Wedge Industrial

Ligeance Aerospace Technology

Suvast Special Alloy Technology

Wuxi Turbine Blade

Wuxi Hyatech

Key Questions Answered:

1. How big is the global Aerospace Turbine Blade market?
2. What is the demand of the global Aerospace Turbine Blade market?
3. What is the year over year growth of the global Aerospace Turbine Blade market?
4. What is the production and production value of the global Aerospace Turbine Blade market?
5. Who are the key producers in the global Aerospace Turbine Blade market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Aerospace Turbine Blade Introduction
- 1.2 World Aerospace Turbine Blade Supply & Forecast
 - 1.2.1 World Aerospace Turbine Blade Production Value (2021 & 2025 & 2032)
 - 1.2.2 World Aerospace Turbine Blade Production (2021-2032)
 - 1.2.3 World Aerospace Turbine Blade Pricing Trends (2021-2032)
- 1.3 World Aerospace Turbine Blade Production by Region (Based on Production Site)
 - 1.3.1 World Aerospace Turbine Blade Production Value by Region (2021-2032)
 - 1.3.2 World Aerospace Turbine Blade Production by Region (2021-2032)
 - 1.3.3 World Aerospace Turbine Blade Average Price by Region (2021-2032)
 - 1.3.4 North America Aerospace Turbine Blade Production (2021-2032)
 - 1.3.5 Europe Aerospace Turbine Blade Production (2021-2032)
 - 1.3.6 China Aerospace Turbine Blade Production (2021-2032)
 - 1.3.7 Japan Aerospace Turbine Blade Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Aerospace Turbine Blade Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Aerospace Turbine Blade Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Aerospace Turbine Blade Demand (2021-2032)
- 2.2 World Aerospace Turbine Blade Consumption by Region
 - 2.2.1 World Aerospace Turbine Blade Consumption by Region (2021-2026)
 - 2.2.2 World Aerospace Turbine Blade Consumption Forecast by Region (2027-2032)
- 2.3 United States Aerospace Turbine Blade Consumption (2021-2032)
- 2.4 China Aerospace Turbine Blade Consumption (2021-2032)
- 2.5 Europe Aerospace Turbine Blade Consumption (2021-2032)
- 2.6 Japan Aerospace Turbine Blade Consumption (2021-2032)
- 2.7 South Korea Aerospace Turbine Blade Consumption (2021-2032)
- 2.8 ASEAN Aerospace Turbine Blade Consumption (2021-2032)
- 2.9 India Aerospace Turbine Blade Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Aerospace Turbine Blade Production Value by Manufacturer (2021-2026)

- 3.2 World Aerospace Turbine Blade Production by Manufacturer (2021-2026)
- 3.3 World Aerospace Turbine Blade Average Price by Manufacturer (2021-2026)
- 3.4 Aerospace Turbine Blade Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Aerospace Turbine Blade Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Aerospace Turbine Blade in 2025
 - 3.5.3 Global Concentration Ratios (CR8) for Aerospace Turbine Blade in 2025
- 3.6 Aerospace Turbine Blade Market: Overall Company Footprint Analysis
 - 3.6.1 Aerospace Turbine Blade Market: Region Footprint
 - 3.6.2 Aerospace Turbine Blade Market: Company Product Type Footprint
 - 3.6.3 Aerospace Turbine Blade 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: Aerospace Turbine Blade Production Value Comparison
 - 4.1.1 United States VS China: Aerospace Turbine Blade Production Value Comparison (2021 & 2025 & 2032)
 - 4.1.2 United States VS China: Aerospace Turbine Blade Production Value Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States VS China: Aerospace Turbine Blade Production Comparison
 - 4.2.1 United States VS China: Aerospace Turbine Blade Production Comparison (2021 & 2025 & 2032)
 - 4.2.2 United States VS China: Aerospace Turbine Blade Production Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States VS China: Aerospace Turbine Blade Consumption Comparison
 - 4.3.1 United States VS China: Aerospace Turbine Blade Consumption Comparison (2021 & 2025 & 2032)
 - 4.3.2 United States VS China: Aerospace Turbine Blade Consumption Market Share Comparison (2021 & 2025 & 2032)
- 4.4 United States Based Aerospace Turbine Blade Manufacturers and Market Share, 2021-2026
 - 4.4.1 United States Based Aerospace Turbine Blade Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Aerospace Turbine Blade Production Value (2021-2026)

4.4.3 United States Based Manufacturers Aerospace Turbine Blade Production (2021-2026)

4.5 China Based Aerospace Turbine Blade Manufacturers and Market Share

4.5.1 China Based Aerospace Turbine Blade Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Aerospace Turbine Blade Production Value (2021-2026)

4.5.3 China Based Manufacturers Aerospace Turbine Blade Production (2021-2026)

4.6 Rest of World Based Aerospace Turbine Blade Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Aerospace Turbine Blade Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Aerospace Turbine Blade Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Aerospace Turbine Blade Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World Aerospace Turbine Blade Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Turbine Blade

5.2.2 Fan Blade

5.2.3 Compressor Blade

5.3 Market Segment by Type

5.3.1 World Aerospace Turbine Blade Production by Type (2021-2032)

5.3.2 World Aerospace Turbine Blade Production Value by Type (2021-2032)

5.3.3 World Aerospace Turbine Blade Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY MANUFACTURING PROCESS

6.1 World Aerospace Turbine Blade Market Size Overview by Manufacturing Process: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Manufacturing Process

6.2.1 Precision Casting Blade

6.2.2 Precision Forging Blade

6.2.3 Composite Blade

6.3 Market Segment by Manufacturing Process

6.3.1 World Aerospace Turbine Blade Production by Manufacturing Process (2021-2032)

6.3.2 World Aerospace Turbine Blade Production Value by Manufacturing Process (2021-2032)

6.3.3 World Aerospace Turbine Blade Average Price by Manufacturing Process (2021-2032)

7 MARKET ANALYSIS BY MATERIAL

7.1 World Aerospace Turbine Blade Market Size Overview by Material: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Material

7.2.1 Nickel-based Superalloy Blades

7.2.2 Cobalt-based Alloy Blades

7.2.3 Ceramic Matrix Composite Blades

7.2.4 Titanium Alloy Blades

7.3 Market Segment by Material

7.3.1 World Aerospace Turbine Blade Production by Material (2021-2032)

7.3.2 World Aerospace Turbine Blade Production Value by Material (2021-2032)

7.3.3 World Aerospace Turbine Blade Average Price by Material (2021-2032)

8 MARKET ANALYSIS BY APPLICATION

8.1 World Aerospace Turbine Blade Market Size Overview by Application: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Application

8.2.1 Military Aircraft

8.2.2 Civil Aircraft

8.3 Market Segment by Application

8.3.1 World Aerospace Turbine Blade Production by Application (2021-2032)

8.3.2 World Aerospace Turbine Blade Production Value by Application (2021-2032)

8.3.3 World Aerospace Turbine Blade Average Price by Application (2021-2032)

9 COMPANY PROFILES

9.1 GE Aerospace

9.1.1 GE Aerospace Details

- 9.1.2 GE Aerospace Major Business
- 9.1.3 GE Aerospace Aerospace Turbine Blade Product and Services
- 9.1.4 GE Aerospace Aerospace Turbine Blade Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.1.5 GE Aerospace Recent Developments/Updates
- 9.1.6 GE Aerospace Competitive Strengths & Weaknesses
- 9.2 Rolls-Royce
 - 9.2.1 Rolls-Royce Details
 - 9.2.2 Rolls-Royce Major Business
 - 9.2.3 Rolls-Royce Aerospace Turbine Blade Product and Services
 - 9.2.4 Rolls-Royce Aerospace Turbine Blade Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.2.5 Rolls-Royce Recent Developments/Updates
 - 9.2.6 Rolls-Royce Competitive Strengths & Weaknesses
- 9.3 Pratt & Whitney
 - 9.3.1 Pratt & Whitney Details
 - 9.3.2 Pratt & Whitney Major Business
 - 9.3.3 Pratt & Whitney Aerospace Turbine Blade Product and Services
 - 9.3.4 Pratt & Whitney Aerospace Turbine Blade Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.3.5 Pratt & Whitney Recent Developments/Updates
 - 9.3.6 Pratt & Whitney Competitive Strengths & Weaknesses
- 9.4 Safran Aircraft Engines
 - 9.4.1 Safran Aircraft Engines Details
 - 9.4.2 Safran Aircraft Engines Major Business
 - 9.4.3 Safran Aircraft Engines Aerospace Turbine Blade Product and Services
 - 9.4.4 Safran Aircraft Engines Aerospace Turbine Blade Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.4.5 Safran Aircraft Engines Recent Developments/Updates
 - 9.4.6 Safran Aircraft Engines Competitive Strengths & Weaknesses
- 9.5 Precision Castparts Corp. (PCC)
 - 9.5.1 Precision Castparts Corp. (PCC) Details
 - 9.5.2 Precision Castparts Corp. (PCC) Major Business
 - 9.5.3 Precision Castparts Corp. (PCC) Aerospace Turbine Blade Product and Services
 - 9.5.4 Precision Castparts Corp. (PCC) Aerospace Turbine Blade Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.5.5 Precision Castparts Corp. (PCC) Recent Developments/Updates
 - 9.5.6 Precision Castparts Corp. (PCC) Competitive Strengths & Weaknesses
- 9.6 CFAN

- 9.6.1 CFAN Details
- 9.6.2 CFAN Major Business
- 9.6.3 CFAN Aerospace Turbine Blade Product and Services
- 9.6.4 CFAN Aerospace Turbine Blade Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.6.5 CFAN Recent Developments/Updates
- 9.6.6 CFAN Competitive Strengths & Weaknesses
- 9.7 GKN Aerospace
 - 9.7.1 GKN Aerospace Details
 - 9.7.2 GKN Aerospace Major Business
 - 9.7.3 GKN Aerospace Aerospace Turbine Blade Product and Services
 - 9.7.4 GKN Aerospace Aerospace Turbine Blade Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.7.5 GKN Aerospace Recent Developments/Updates
 - 9.7.6 GKN Aerospace Competitive Strengths & Weaknesses
- 9.8 Leistriz AG
 - 9.8.1 Leistriz AG Details
 - 9.8.2 Leistriz AG Major Business
 - 9.8.3 Leistriz AG Aerospace Turbine Blade Product and Services
 - 9.8.4 Leistriz AG Aerospace Turbine Blade Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.8.5 Leistriz AG Recent Developments/Updates
 - 9.8.6 Leistriz AG Competitive Strengths & Weaknesses
- 9.9 AECC Power
 - 9.9.1 AECC Power Details
 - 9.9.2 AECC Power Major Business
 - 9.9.3 AECC Power Aerospace Turbine Blade Product and Services
 - 9.9.4 AECC Power Aerospace Turbine Blade Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.9.5 AECC Power Recent Developments/Updates
 - 9.9.6 AECC Power Competitive Strengths & Weaknesses
- 9.10 AECC Precision Casting
 - 9.10.1 AECC Precision Casting Details
 - 9.10.2 AECC Precision Casting Major Business
 - 9.10.3 AECC Precision Casting Aerospace Turbine Blade Product and Services
 - 9.10.4 AECC Precision Casting Aerospace Turbine Blade Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.10.5 AECC Precision Casting Recent Developments/Updates
 - 9.10.6 AECC Precision Casting Competitive Strengths & Weaknesses

9.11 Yingliu

9.11.1 Yingliu Details

9.11.2 Yingliu Major Business

9.11.3 Yingliu Aerospace Turbine Blade Product and Services

9.11.4 Yingliu Aerospace Turbine Blade Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.11.5 Yingliu Recent Developments/Updates

9.11.6 Yingliu Competitive Strengths & Weaknesses

9.12 Wedge Industrial

9.12.1 Wedge Industrial Details

9.12.2 Wedge Industrial Major Business

9.12.3 Wedge Industrial Aerospace Turbine Blade Product and Services

9.12.4 Wedge Industrial Aerospace Turbine Blade Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.12.5 Wedge Industrial Recent Developments/Updates

9.12.6 Wedge Industrial Competitive Strengths & Weaknesses

9.13 Ligeance Aerospace Technology

9.13.1 Ligeance Aerospace Technology Details

9.13.2 Ligeance Aerospace Technology Major Business

9.13.3 Ligeance Aerospace Technology Aerospace Turbine Blade Product and Services

9.13.4 Ligeance Aerospace Technology Aerospace Turbine Blade Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.13.5 Ligeance Aerospace Technology Recent Developments/Updates

9.13.6 Ligeance Aerospace Technology Competitive Strengths & Weaknesses

9.14 Suvast Special Alloy Technology

9.14.1 Suvast Special Alloy Technology Details

9.14.2 Suvast Special Alloy Technology Major Business

9.14.3 Suvast Special Alloy Technology Aerospace Turbine Blade Product and Services

9.14.4 Suvast Special Alloy Technology Aerospace Turbine Blade Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.14.5 Suvast Special Alloy Technology Recent Developments/Updates

9.14.6 Suvast Special Alloy Technology Competitive Strengths & Weaknesses

9.15 Wuxi Turbine Blade

9.15.1 Wuxi Turbine Blade Details

9.15.2 Wuxi Turbine Blade Major Business

9.15.3 Wuxi Turbine Blade Aerospace Turbine Blade Product and Services

9.15.4 Wuxi Turbine Blade Aerospace Turbine Blade Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.15.5 Wuxi Turbine Blade Recent Developments/Updates

9.15.6 Wuxi Turbine Blade Competitive Strengths & Weaknesses

9.16 Wuxi Hyatech

9.16.1 Wuxi Hyatech Details

9.16.2 Wuxi Hyatech Major Business

9.16.3 Wuxi Hyatech Aerospace Turbine Blade Product and Services

9.16.4 Wuxi Hyatech Aerospace Turbine Blade Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.16.5 Wuxi Hyatech Recent Developments/Updates

9.16.6 Wuxi Hyatech Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

10.1 Aerospace Turbine Blade Industry Chain

10.2 Aerospace Turbine Blade Upstream Analysis

10.2.1 Aerospace Turbine Blade Core Raw Materials

10.2.2 Main Manufacturers of Aerospace Turbine Blade Core Raw Materials

10.3 Midstream Analysis

10.4 Downstream Analysis

10.5 Aerospace Turbine Blade Production Mode

10.6 Aerospace Turbine Blade Procurement Model

10.7 Aerospace Turbine Blade Industry Sales Model and Sales Channels

10.7.1 Aerospace Turbine Blade Sales Model

10.7.2 Aerospace Turbine Blade Typical Distributors

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

12.1 Methodology

12.2 Research Process and Data Source

12.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Aerospace Turbine Blade Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Aerospace Turbine Blade Production Value by Region (2021-2026) & (USD Million)

Table 3. World Aerospace Turbine Blade Production Value by Region (2027-2032) & (USD Million)

Table 4. World Aerospace Turbine Blade Production Value Market Share by Region (2021-2026)

Table 5. World Aerospace Turbine Blade Production Value Market Share by Region (2027-2032)

Table 6. World Aerospace Turbine Blade Production by Region (2021-2026) & (Units)

Table 7. World Aerospace Turbine Blade Production by Region (2027-2032) & (Units)

Table 8. World Aerospace Turbine Blade Production Market Share by Region (2021-2026)

Table 9. World Aerospace Turbine Blade Production Market Share by Region (2027-2032)

Table 10. World Aerospace Turbine Blade Average Price by Region (2021-2026) & (US\$/Unit)

Table 11. World Aerospace Turbine Blade Average Price by Region (2027-2032) & (US\$/Unit)

Table 12. Aerospace Turbine Blade Major Market Trends

Table 13. World Aerospace Turbine Blade Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (Units)

Table 14. World Aerospace Turbine Blade Consumption by Region (2021-2026) & (Units)

Table 15. World Aerospace Turbine Blade Consumption Forecast by Region (2027-2032) & (Units)

Table 16. World Aerospace Turbine Blade Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Aerospace Turbine Blade Producers in 2025

Table 18. World Aerospace Turbine Blade Production by Manufacturer (2021-2026) & (Units)

Table 19. Production Market Share of Key Aerospace Turbine Blade Producers in 2025

Table 20. World Aerospace Turbine Blade Average Price by Manufacturer (2021-2026)

& (US\$/Unit)

Table 21. Global Aerospace Turbine Blade Company Evaluation Quadrant

Table 22. World Aerospace Turbine Blade Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and Aerospace Turbine Blade Production Site of Key Manufacturer

Table 24. Aerospace Turbine Blade Market: Company Product Type Footprint

Table 25. Aerospace Turbine Blade Market: Company Product Application Footprint

Table 26. Aerospace Turbine Blade Competitive Factors

Table 27. Aerospace Turbine Blade New Entrant and Capacity Expansion Plans

Table 28. Aerospace Turbine Blade Mergers & Acquisitions Activity

Table 29. United States VS China Aerospace Turbine Blade Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Aerospace Turbine Blade Production Comparison, (2021 & 2025 & 2032) & (Units)

Table 31. United States VS China Aerospace Turbine Blade Consumption Comparison, (2021 & 2025 & 2032) & (Units)

Table 32. United States Based Aerospace Turbine Blade Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Aerospace Turbine Blade Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Aerospace Turbine Blade Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Aerospace Turbine Blade Production (2021-2026) & (Units)

Table 36. United States Based Manufacturers Aerospace Turbine Blade Production Market Share (2021-2026)

Table 37. China Based Aerospace Turbine Blade Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Aerospace Turbine Blade Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Aerospace Turbine Blade Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Aerospace Turbine Blade Production, (2021-2026) & (Units)

Table 41. China Based Manufacturers Aerospace Turbine Blade Production Market Share (2021-2026)

Table 42. Rest of World Based Aerospace Turbine Blade Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Aerospace Turbine Blade Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Aerospace Turbine Blade Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Aerospace Turbine Blade Production, (2021-2026) & (Units)

Table 46. Rest of World Based Manufacturers Aerospace Turbine Blade Production Market Share (2021-2026)

Table 47. World Aerospace Turbine Blade Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Aerospace Turbine Blade Production by Type (2021-2026) & (Units)

Table 49. World Aerospace Turbine Blade Production by Type (2027-2032) & (Units)

Table 50. World Aerospace Turbine Blade Production Value by Type (2021-2026) & (USD Million)

Table 51. World Aerospace Turbine Blade Production Value by Type (2027-2032) & (USD Million)

Table 52. World Aerospace Turbine Blade Average Price by Type (2021-2026) & (US\$/Unit)

Table 53. World Aerospace Turbine Blade Average Price by Type (2027-2032) & (US\$/Unit)

Table 54. World Aerospace Turbine Blade Production Value by Manufacturing Process, (USD Million), 2021 & 2025 & 2032

Table 55. World Aerospace Turbine Blade Production by Manufacturing Process (2021-2026) & (Units)

Table 56. World Aerospace Turbine Blade Production by Manufacturing Process (2027-2032) & (Units)

Table 57. World Aerospace Turbine Blade Production Value by Manufacturing Process (2021-2026) & (USD Million)

Table 58. World Aerospace Turbine Blade Production Value by Manufacturing Process (2027-2032) & (USD Million)

Table 59. World Aerospace Turbine Blade Average Price by Manufacturing Process (2021-2026) & (US\$/Unit)

Table 60. World Aerospace Turbine Blade Average Price by Manufacturing Process (2027-2032) & (US\$/Unit)

Table 61. World Aerospace Turbine Blade Production Value by Material, (USD Million), 2021 & 2025 & 2032

Table 62. World Aerospace Turbine Blade Production by Material (2021-2026) & (Units)

Table 63. World Aerospace Turbine Blade Production by Material (2027-2032) & (Units)

Table 64. World Aerospace Turbine Blade Production Value by Material (2021-2026) &

(USD Million)

Table 65. World Aerospace Turbine Blade Production Value by Material (2027-2032) & (USD Million)

Table 66. World Aerospace Turbine Blade Average Price by Material (2021-2026) & (US\$/Unit)

Table 67. World Aerospace Turbine Blade Average Price by Material (2027-2032) & (US\$/Unit)

Table 68. World Aerospace Turbine Blade Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 69. World Aerospace Turbine Blade Production by Application (2021-2026) & (Units)

Table 70. World Aerospace Turbine Blade Production by Application (2027-2032) & (Units)

Table 71. World Aerospace Turbine Blade Production Value by Application (2021-2026) & (USD Million)

Table 72. World Aerospace Turbine Blade Production Value by Application (2027-2032) & (USD Million)

Table 73. World Aerospace Turbine Blade Average Price by Application (2021-2026) & (US\$/Unit)

Table 74. World Aerospace Turbine Blade Average Price by Application (2027-2032) & (US\$/Unit)

Table 75. GE Aerospace Basic Information, Manufacturing Base and Competitors

Table 76. GE Aerospace Major Business

Table 77. GE Aerospace Aerospace Turbine Blade Product and Services

Table 78. GE Aerospace Aerospace Turbine Blade Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. GE Aerospace Recent Developments/Updates

Table 80. GE Aerospace Competitive Strengths & Weaknesses

Table 81. Rolls-Royce Basic Information, Manufacturing Base and Competitors

Table 82. Rolls-Royce Major Business

Table 83. Rolls-Royce Aerospace Turbine Blade Product and Services

Table 84. Rolls-Royce Aerospace Turbine Blade Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 85. Rolls-Royce Recent Developments/Updates

Table 86. Rolls-Royce Competitive Strengths & Weaknesses

Table 87. Pratt & Whitney Basic Information, Manufacturing Base and Competitors

Table 88. Pratt & Whitney Major Business

Table 89. Pratt & Whitney Aerospace Turbine Blade Product and Services

Table 90. Pratt & Whitney Aerospace Turbine Blade Production (Units), Price

(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 91. Pratt & Whitney Recent Developments/Updates

Table 92. Pratt & Whitney Competitive Strengths & Weaknesses

Table 93. Safran Aircraft Engines Basic Information, Manufacturing Base and Competitors

Table 94. Safran Aircraft Engines Major Business

Table 95. Safran Aircraft Engines Aerospace Turbine Blade Product and Services

Table 96. Safran Aircraft Engines Aerospace Turbine Blade Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 97. Safran Aircraft Engines Recent Developments/Updates

Table 98. Safran Aircraft Engines Competitive Strengths & Weaknesses

Table 99. Precision Castparts Corp. (PCC) Basic Information, Manufacturing Base and Competitors

Table 100. Precision Castparts Corp. (PCC) Major Business

Table 101. Precision Castparts Corp. (PCC) Aerospace Turbine Blade Product and Services

Table 102. Precision Castparts Corp. (PCC) Aerospace Turbine Blade Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 103. Precision Castparts Corp. (PCC) Recent Developments/Updates

Table 104. Precision Castparts Corp. (PCC) Competitive Strengths & Weaknesses

Table 105. CFAN Basic Information, Manufacturing Base and Competitors

Table 106. CFAN Major Business

Table 107. CFAN Aerospace Turbine Blade Product and Services

Table 108. CFAN Aerospace Turbine Blade Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 109. CFAN Recent Developments/Updates

Table 110. CFAN Competitive Strengths & Weaknesses

Table 111. GKN Aerospace Basic Information, Manufacturing Base and Competitors

Table 112. GKN Aerospace Major Business

Table 113. GKN Aerospace Aerospace Turbine Blade Product and Services

Table 114. GKN Aerospace Aerospace Turbine Blade Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 115. GKN Aerospace Recent Developments/Updates

Table 116. GKN Aerospace Competitive Strengths & Weaknesses

Table 117. Leistritz AG Basic Information, Manufacturing Base and Competitors

Table 118. Leistriz AG Major Business
Table 119. Leistriz AG Aerospace Turbine Blade Product and Services
Table 120. Leistriz AG Aerospace Turbine Blade Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 121. Leistriz AG Recent Developments/Updates
Table 122. Leistriz AG Competitive Strengths & Weaknesses
Table 123. AECC Power Basic Information, Manufacturing Base and Competitors
Table 124. AECC Power Major Business
Table 125. AECC Power Aerospace Turbine Blade Product and Services
Table 126. AECC Power Aerospace Turbine Blade Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 127. AECC Power Recent Developments/Updates
Table 128. AECC Power Competitive Strengths & Weaknesses
Table 129. AECC Precision Casting Basic Information, Manufacturing Base and Competitors
Table 130. AECC Precision Casting Major Business
Table 131. AECC Precision Casting Aerospace Turbine Blade Product and Services
Table 132. AECC Precision Casting Aerospace Turbine Blade Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 133. AECC Precision Casting Recent Developments/Updates
Table 134. AECC Precision Casting Competitive Strengths & Weaknesses
Table 135. Yingliu Basic Information, Manufacturing Base and Competitors
Table 136. Yingliu Major Business
Table 137. Yingliu Aerospace Turbine Blade Product and Services
Table 138. Yingliu Aerospace Turbine Blade Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 139. Yingliu Recent Developments/Updates
Table 140. Yingliu Competitive Strengths & Weaknesses
Table 141. Wedge Industrial Basic Information, Manufacturing Base and Competitors
Table 142. Wedge Industrial Major Business
Table 143. Wedge Industrial Aerospace Turbine Blade Product and Services
Table 144. Wedge Industrial Aerospace Turbine Blade Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 145. Wedge Industrial Recent Developments/Updates
Table 146. Wedge Industrial Competitive Strengths & Weaknesses
Table 147. Ligeance Aerospace Technology Basic Information, Manufacturing Base and Competitors

Table 148. Ligeance Aerospace Technology Major Business

Table 149. Ligeance Aerospace Technology Aerospace Turbine Blade Product and Services

Table 150. Ligeance Aerospace Technology Aerospace Turbine Blade Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 151. Ligeance Aerospace Technology Recent Developments/Updates

Table 152. Ligeance Aerospace Technology Competitive Strengths & Weaknesses

Table 153. Suvast Special Alloy Technology Basic Information, Manufacturing Base and Competitors

Table 154. Suvast Special Alloy Technology Major Business

Table 155. Suvast Special Alloy Technology Aerospace Turbine Blade Product and Services

Table 156. Suvast Special Alloy Technology Aerospace Turbine Blade Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 157. Suvast Special Alloy Technology Recent Developments/Updates

Table 158. Suvast Special Alloy Technology Competitive Strengths & Weaknesses

Table 159. Wuxi Turbine Blade Basic Information, Manufacturing Base and Competitors

Table 160. Wuxi Turbine Blade Major Business

Table 161. Wuxi Turbine Blade Aerospace Turbine Blade Product and Services

Table 162. Wuxi Turbine Blade Aerospace Turbine Blade Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 163. Wuxi Turbine Blade Recent Developments/Updates

Table 164. Wuxi Turbine Blade Competitive Strengths & Weaknesses

Table 165. Wuxi Hyatech Basic Information, Manufacturing Base and Competitors

Table 166. Wuxi Hyatech Major Business

Table 167. Wuxi Hyatech Aerospace Turbine Blade Product and Services

Table 168. Wuxi Hyatech Aerospace Turbine Blade Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 169. Wuxi Hyatech Recent Developments/Updates

Table 170. Wuxi Hyatech Competitive Strengths & Weaknesses

Table 171. Global Key Players of Aerospace Turbine Blade Upstream (Raw Materials)

Table 172. Global Aerospace Turbine Blade Typical Customers

Table 173. Aerospace Turbine Blade Typical Distributors

List Of Figures

LIST OF FIGURES

- Figure 1. Aerospace Turbine Blade Picture
- Figure 2. World Aerospace Turbine Blade Production Value: 2021 & 2025 & 2032, (USD Million)
- Figure 3. World Aerospace Turbine Blade Production Value and Forecast (2021-2032) & (USD Million)
- Figure 4. World Aerospace Turbine Blade Production (2021-2032) & (Units)
- Figure 5. World Aerospace Turbine Blade Average Price (2021-2032) & (US\$/Unit)
- Figure 6. World Aerospace Turbine Blade Production Value Market Share by Region (2021-2032)
- Figure 7. World Aerospace Turbine Blade Production Market Share by Region (2021-2032)
- Figure 8. North America Aerospace Turbine Blade Production (2021-2032) & (Units)
- Figure 9. Europe Aerospace Turbine Blade Production (2021-2032) & (Units)
- Figure 10. China Aerospace Turbine Blade Production (2021-2032) & (Units)
- Figure 11. Japan Aerospace Turbine Blade Production (2021-2032) & (Units)
- Figure 12. Aerospace Turbine Blade Market Drivers
- Figure 13. Factors Affecting Demand
- Figure 14. World Aerospace Turbine Blade Consumption (2021-2032) & (Units)
- Figure 15. World Aerospace Turbine Blade Consumption Market Share by Region (2021-2032)
- Figure 16. United States Aerospace Turbine Blade Consumption (2021-2032) & (Units)
- Figure 17. China Aerospace Turbine Blade Consumption (2021-2032) & (Units)
- Figure 18. Europe Aerospace Turbine Blade Consumption (2021-2032) & (Units)
- Figure 19. Japan Aerospace Turbine Blade Consumption (2021-2032) & (Units)
- Figure 20. South Korea Aerospace Turbine Blade Consumption (2021-2032) & (Units)
- Figure 21. ASEAN Aerospace Turbine Blade Consumption (2021-2032) & (Units)
- Figure 22. India Aerospace Turbine Blade Consumption (2021-2032) & (Units)
- Figure 23. Producer Shipments of Aerospace Turbine Blade by Manufacturer Revenue (\$MM) and Market Share (%): 2025
- Figure 24. Global Four-firm Concentration Ratios (CR4) for Aerospace Turbine Blade Markets in 2025
- Figure 25. Global Four-firm Concentration Ratios (CR8) for Aerospace Turbine Blade Markets in 2025
- Figure 26. United States VS China: Aerospace Turbine Blade Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 27. United States VS China: Aerospace Turbine Blade Production Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Aerospace Turbine Blade Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States Based Manufacturers Aerospace Turbine Blade Production Market Share 2025

Figure 30. China Based Manufacturers Aerospace Turbine Blade Production Market Share 2025

Figure 31. Rest of World Based Manufacturers Aerospace Turbine Blade Production Market Share 2025

Figure 32. World Aerospace Turbine Blade Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 33. World Aerospace Turbine Blade Production Value Market Share by Type in 2025

Figure 34. Turbine Blade

Figure 35. Fan Blade

Figure 36. Compressor Blade

Figure 37. World Aerospace Turbine Blade Production Market Share by Type (2021-2032)

Figure 38. World Aerospace Turbine Blade Production Value Market Share by Type (2021-2032)

Figure 39. World Aerospace Turbine Blade Average Price by Type (2021-2032) & (US\$/Unit)

Figure 40. World Aerospace Turbine Blade Production Value by Manufacturing Process, (USD Million), 2021 & 2025 & 2032

Figure 41. World Aerospace Turbine Blade Production Value Market Share by Manufacturing Process in 2025

Figure 42. Precision Casting Blade

Figure 43. Precision Forging Blade

Figure 44. Composite Blade

Figure 45. World Aerospace Turbine Blade Production Market Share by Manufacturing Process (2021-2032)

Figure 46. World Aerospace Turbine Blade Production Value Market Share by Manufacturing Process (2021-2032)

Figure 47. World Aerospace Turbine Blade Average Price by Manufacturing Process (2021-2032) & (US\$/Unit)

Figure 48. World Aerospace Turbine Blade Production Value by Material, (USD Million), 2021 & 2025 & 2032

Figure 49. World Aerospace Turbine Blade Production Value Market Share by Material

in 2025

Figure 50. Nickel-based Superalloy Blades

Figure 51. Cobalt-based Alloy Blades

Figure 52. Ceramic Matrix Composite Blades

Figure 53. Titanium Alloy Blades

Figure 54. World Aerospace Turbine Blade Production Market Share by Material (2021-2032)

Figure 55. World Aerospace Turbine Blade Production Value Market Share by Material (2021-2032)

Figure 56. World Aerospace Turbine Blade Average Price by Material (2021-2032) & (US\$/Unit)

Figure 57. World Aerospace Turbine Blade Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 58. World Aerospace Turbine Blade Production Value Market Share by Application in 2025

Figure 59. Military Aircraft

Figure 60. Civil Aircraft

Figure 61. World Aerospace Turbine Blade Production Market Share by Application (2021-2032)

Figure 62. World Aerospace Turbine Blade Production Value Market Share by Application (2021-2032)

Figure 63. World Aerospace Turbine Blade Average Price by Application (2021-2032) & (US\$/Unit)

Figure 64. Aerospace Turbine Blade Industry Chain

Figure 65. Aerospace Turbine Blade Procurement Model

Figure 66. Aerospace Turbine Blade Sales Model

Figure 67. Aerospace Turbine Blade Sales Channels, Direct Sales, and Distribution

Figure 68. Methodology

Figure 69. Research Process and Data Source

I would like to order

Product name: Global Aerospace Turbine Blade Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G7799B8D0E13EN.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/G7799B8D0E13EN.html>