

# Global Aerospace and Defense Forgings Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/G8CC6A16EBFBEN.html>

Date: October 2023

Pages: 126

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

ID: G8CC6A16EBFBEN

## Abstracts

The global Aerospace and Defense Forgings market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

Forging is a manufacturing process involving the shaping of a metal through hammering, pressing, or rolling. These compressive forces are delivered with a hammer or die. Forging is often categorized according to the temperature at which it is performed—cold, warm, or hot forging. A wide range of metals can be forged. Typical metals used in forging include carbon steel, alloy steel, and stainless steel. Very soft metals such as aluminum, brass, and copper can also be forged. Forging process is economically sound with the ability to mass produce parts, and achieve specific mechanical properties in the finished product. Forging is now a worldwide industry with modern forging facilities producing high-quality metal parts in a vast array of sizes, shapes, materials, and finishes. The main benefits of using forging applications in the aerospace industry are due to items being stronger and more durable than those manufactured using methods such as casting or bar stock. The key materials which are used in the process of aerospace forging include titanium, Inconel, stainless steel and copper/ brass alloys.

This report studies the global Aerospace and Defense Forgings production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Aerospace and Defense Forgings, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Aerospace and Defense Forgings that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Aerospace and Defense Forgings total production and demand, 2018-2029, (Tons)

Global Aerospace and Defense Forgings total production value, 2018-2029, (USD Million)

Global Aerospace and Defense Forgings production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Aerospace and Defense Forgings consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: Aerospace and Defense Forgings domestic production, consumption, key domestic manufacturers and share

Global Aerospace and Defense Forgings production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global Aerospace and Defense Forgings production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Aerospace and Defense Forgings production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons).

This reports profiles key players in the global Aerospace and Defense Forgings 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 Precision Castparts Corp., Howmet Aerospace Inc., VSMPO-AVISMA, Allegheny Technologies Incorporated (ATI), AVIC Heavy Machinery, Aubert & Duval (Eramet), Bharat Forge, FRISA and Xi'an Triangle Defence Incorporated Company, 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 and Defense Forgings market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/Ton) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Aerospace and Defense Forgings Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Aerospace and Defense Forgings Market, Segmentation by Type

Carbon Steel

Alloy Steel

Aluminum

Stainless Steel

Titanium

Others

## Global Aerospace and Defense Forgings Market, Segmentation by Application

Military

Civil

### Companies Profiled:

Precision Castparts Corp.

Howmet Aerospace Inc.

VSMPO-AVISMA

Allegheny Technologies Incorporated (ATI)

AVIC Heavy Machinery

Aubert & Duval (Eramet)

Bharat Forge

FRISA

Xi'an Triangle Defence Incorporated Company

Acerinox S.A.

Scot Forge Company

Farinia Group

Wuxi Paike New Material Technology

Guizhou Aviation Technical Development

Wuxi Hyatech

Wanhang Die Forging

Somers Forge

ASM Aerospace Specification Metals

Patriot Forge Co.

Canton Drop Forge

Mettis Group

#### Key Questions Answered

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

## Contents

### 1 SUPPLY SUMMARY

- 1.1 Aerospace and Defense Forgings Introduction
- 1.2 World Aerospace and Defense Forgings Supply & Forecast
  - 1.2.1 World Aerospace and Defense Forgings Production Value (2018 & 2022 & 2029)
  - 1.2.2 World Aerospace and Defense Forgings Production (2018-2029)
  - 1.2.3 World Aerospace and Defense Forgings Pricing Trends (2018-2029)
- 1.3 World Aerospace and Defense Forgings Production by Region (Based on Production Site)
  - 1.3.1 World Aerospace and Defense Forgings Production Value by Region (2018-2029)
  - 1.3.2 World Aerospace and Defense Forgings Production by Region (2018-2029)
  - 1.3.3 World Aerospace and Defense Forgings Average Price by Region (2018-2029)
  - 1.3.4 North America Aerospace and Defense Forgings Production (2018-2029)
  - 1.3.5 Europe Aerospace and Defense Forgings Production (2018-2029)
  - 1.3.6 China Aerospace and Defense Forgings Production (2018-2029)
  - 1.3.7 Japan Aerospace and Defense Forgings Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Aerospace and Defense Forgings Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Aerospace and Defense Forgings Major Market Trends

### 2 DEMAND SUMMARY

- 2.1 World Aerospace and Defense Forgings Demand (2018-2029)
- 2.2 World Aerospace and Defense Forgings Consumption by Region
  - 2.2.1 World Aerospace and Defense Forgings Consumption by Region (2018-2023)
  - 2.2.2 World Aerospace and Defense Forgings Consumption Forecast by Region (2024-2029)
- 2.3 United States Aerospace and Defense Forgings Consumption (2018-2029)
- 2.4 China Aerospace and Defense Forgings Consumption (2018-2029)
- 2.5 Europe Aerospace and Defense Forgings Consumption (2018-2029)
- 2.6 Japan Aerospace and Defense Forgings Consumption (2018-2029)
- 2.7 South Korea Aerospace and Defense Forgings Consumption (2018-2029)
- 2.8 ASEAN Aerospace and Defense Forgings Consumption (2018-2029)
- 2.9 India Aerospace and Defense Forgings Consumption (2018-2029)

### **3 WORLD AEROSPACE AND DEFENSE FORGINGS MANUFACTURERS COMPETITIVE ANALYSIS**

- 3.1 World Aerospace and Defense Forgings Production Value by Manufacturer (2018-2023)
- 3.2 World Aerospace and Defense Forgings Production by Manufacturer (2018-2023)
- 3.3 World Aerospace and Defense Forgings Average Price by Manufacturer (2018-2023)
- 3.4 Aerospace and Defense Forgings Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
  - 3.5.1 Global Aerospace and Defense Forgings Industry Rank of Major Manufacturers
  - 3.5.2 Global Concentration Ratios (CR4) for Aerospace and Defense Forgings in 2022
  - 3.5.3 Global Concentration Ratios (CR8) for Aerospace and Defense Forgings in 2022
- 3.6 Aerospace and Defense Forgings Market: Overall Company Footprint Analysis
  - 3.6.1 Aerospace and Defense Forgings Market: Region Footprint
  - 3.6.2 Aerospace and Defense Forgings Market: Company Product Type Footprint
  - 3.6.3 Aerospace and Defense Forgings 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 and Defense Forgings Production Value Comparison
  - 4.1.1 United States VS China: Aerospace and Defense Forgings Production Value Comparison (2018 & 2022 & 2029)
  - 4.1.2 United States VS China: Aerospace and Defense Forgings Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: Aerospace and Defense Forgings Production Comparison
  - 4.2.1 United States VS China: Aerospace and Defense Forgings Production Comparison (2018 & 2022 & 2029)
  - 4.2.2 United States VS China: Aerospace and Defense Forgings Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: Aerospace and Defense Forgings Consumption

## Comparison

4.3.1 United States VS China: Aerospace and Defense Forgings Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: Aerospace and Defense Forgings Consumption Market Share Comparison (2018 & 2022 & 2029)

4.4 United States Based Aerospace and Defense Forgings Manufacturers and Market Share, 2018-2023

4.4.1 United States Based Aerospace and Defense Forgings Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Aerospace and Defense Forgings Production Value (2018-2023)

4.4.3 United States Based Manufacturers Aerospace and Defense Forgings Production (2018-2023)

4.5 China Based Aerospace and Defense Forgings Manufacturers and Market Share

4.5.1 China Based Aerospace and Defense Forgings Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Aerospace and Defense Forgings Production Value (2018-2023)

4.5.3 China Based Manufacturers Aerospace and Defense Forgings Production (2018-2023)

4.6 Rest of World Based Aerospace and Defense Forgings Manufacturers and Market Share, 2018-2023

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

4.6.2 Rest of World Based Manufacturers Aerospace and Defense Forgings Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Aerospace and Defense Forgings Production (2018-2023)

## **5 MARKET ANALYSIS BY TYPE**

5.1 World Aerospace and Defense Forgings Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 Carbon Steel

5.2.2 Alloy Steel

5.2.3 Aluminum

5.2.4 Stainless Steel

5.2.5 Titanium



#### 5.2.6 Others

### 5.3 Market Segment by Type

5.3.1 World Aerospace and Defense Forgings Production by Type (2018-2029)

5.3.2 World Aerospace and Defense Forgings Production Value by Type (2018-2029)

5.3.3 World Aerospace and Defense Forgings Average Price by Type (2018-2029)

## 6 MARKET ANALYSIS BY APPLICATION

6.1 World Aerospace and Defense Forgings Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Military

6.2.2 Civil

6.3 Market Segment by Application

6.3.1 World Aerospace and Defense Forgings Production by Application (2018-2029)

6.3.2 World Aerospace and Defense Forgings Production Value by Application (2018-2029)

6.3.3 World Aerospace and Defense Forgings Average Price by Application (2018-2029)

## 7 COMPANY PROFILES

7.1 Precision Castparts Corp.

7.1.1 Precision Castparts Corp. Details

7.1.2 Precision Castparts Corp. Major Business

7.1.3 Precision Castparts Corp. Aerospace and Defense Forgings Product and Services

7.1.4 Precision Castparts Corp. Aerospace and Defense Forgings Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.1.5 Precision Castparts Corp. Recent Developments/Updates

7.1.6 Precision Castparts Corp. Competitive Strengths & Weaknesses

7.2 Howmet Aerospace Inc.

7.2.1 Howmet Aerospace Inc. Details

7.2.2 Howmet Aerospace Inc. Major Business

7.2.3 Howmet Aerospace Inc. Aerospace and Defense Forgings Product and Services

7.2.4 Howmet Aerospace Inc. Aerospace and Defense Forgings Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.2.5 Howmet Aerospace Inc. Recent Developments/Updates

7.2.6 Howmet Aerospace Inc. Competitive Strengths & Weaknesses

### 7.3 VSMPO-AVISMA

#### 7.3.1 VSMPO-AVISMA Details

#### 7.3.2 VSMPO-AVISMA Major Business

#### 7.3.3 VSMPO-AVISMA Aerospace and Defense Forgings Product and Services

#### 7.3.4 VSMPO-AVISMA Aerospace and Defense Forgings Production, Price, Value, Gross Margin and Market Share (2018-2023)

#### 7.3.5 VSMPO-AVISMA Recent Developments/Updates

#### 7.3.6 VSMPO-AVISMA Competitive Strengths & Weaknesses

### 7.4 Allegheny Technologies Incorporated (ATI)

#### 7.4.1 Allegheny Technologies Incorporated (ATI) Details

#### 7.4.2 Allegheny Technologies Incorporated (ATI) Major Business

#### 7.4.3 Allegheny Technologies Incorporated (ATI) Aerospace and Defense Forgings Product and Services

#### 7.4.4 Allegheny Technologies Incorporated (ATI) Aerospace and Defense Forgings Production, Price, Value, Gross Margin and Market Share (2018-2023)

#### 7.4.5 Allegheny Technologies Incorporated (ATI) Recent Developments/Updates

#### 7.4.6 Allegheny Technologies Incorporated (ATI) Competitive Strengths & Weaknesses

### 7.5 AVIC Heavy Machinery

#### 7.5.1 AVIC Heavy Machinery Details

#### 7.5.2 AVIC Heavy Machinery Major Business

#### 7.5.3 AVIC Heavy Machinery Aerospace and Defense Forgings Product and Services

#### 7.5.4 AVIC Heavy Machinery Aerospace and Defense Forgings Production, Price, Value, Gross Margin and Market Share (2018-2023)

#### 7.5.5 AVIC Heavy Machinery Recent Developments/Updates

#### 7.5.6 AVIC Heavy Machinery Competitive Strengths & Weaknesses

### 7.6 Aubert & Duval (Eramet)

#### 7.6.1 Aubert & Duval (Eramet) Details

#### 7.6.2 Aubert & Duval (Eramet) Major Business

#### 7.6.3 Aubert & Duval (Eramet) Aerospace and Defense Forgings Product and Services

#### 7.6.4 Aubert & Duval (Eramet) Aerospace and Defense Forgings Production, Price, Value, Gross Margin and Market Share (2018-2023)

#### 7.6.5 Aubert & Duval (Eramet) Recent Developments/Updates

#### 7.6.6 Aubert & Duval (Eramet) Competitive Strengths & Weaknesses

### 7.7 Bharat Forge

#### 7.7.1 Bharat Forge Details

#### 7.7.2 Bharat Forge Major Business

#### 7.7.3 Bharat Forge Aerospace and Defense Forgings Product and Services

#### 7.7.4 Bharat Forge Aerospace and Defense Forgings Production, Price, Value, Gross

## Margin and Market Share (2018-2023)

7.7.5 Bharat Forge Recent Developments/Updates

7.7.6 Bharat Forge Competitive Strengths & Weaknesses

## 7.8 FRISA

7.8.1 FRISA Details

7.8.2 FRISA Major Business

7.8.3 FRISA Aerospace and Defense Forgings Product and Services

7.8.4 FRISA Aerospace and Defense Forgings Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.8.5 FRISA Recent Developments/Updates

7.8.6 FRISA Competitive Strengths & Weaknesses

## 7.9 Xi'an Triangle Defence Incorporated Company

7.9.1 Xi'an Triangle Defence Incorporated Company Details

7.9.2 Xi'an Triangle Defence Incorporated Company Major Business

7.9.3 Xi'an Triangle Defence Incorporated Company Aerospace and Defense Forgings Product and Services

7.9.4 Xi'an Triangle Defence Incorporated Company Aerospace and Defense Forgings Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.9.5 Xi'an Triangle Defence Incorporated Company Recent Developments/Updates

7.9.6 Xi'an Triangle Defence Incorporated Company Competitive Strengths & Weaknesses

## 7.10 Acerinox S.A.

7.10.1 Acerinox S.A. Details

7.10.2 Acerinox S.A. Major Business

7.10.3 Acerinox S.A. Aerospace and Defense Forgings Product and Services

7.10.4 Acerinox S.A. Aerospace and Defense Forgings Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.10.5 Acerinox S.A. Recent Developments/Updates

7.10.6 Acerinox S.A. Competitive Strengths & Weaknesses

## 7.11 Scot Forge Company

7.11.1 Scot Forge Company Details

7.11.2 Scot Forge Company Major Business

7.11.3 Scot Forge Company Aerospace and Defense Forgings Product and Services

7.11.4 Scot Forge Company Aerospace and Defense Forgings Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.11.5 Scot Forge Company Recent Developments/Updates

7.11.6 Scot Forge Company Competitive Strengths & Weaknesses

## 7.12 Farinia Group

7.12.1 Farinia Group Details

- 7.12.2 Farinia Group Major Business
- 7.12.3 Farinia Group Aerospace and Defense Forgings Product and Services
- 7.12.4 Farinia Group Aerospace and Defense Forgings Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.12.5 Farinia Group Recent Developments/Updates
- 7.12.6 Farinia Group Competitive Strengths & Weaknesses
- 7.13 Wuxi Paike New Material Technology
  - 7.13.1 Wuxi Paike New Material Technology Details
  - 7.13.2 Wuxi Paike New Material Technology Major Business
  - 7.13.3 Wuxi Paike New Material Technology Aerospace and Defense Forgings Product and Services
  - 7.13.4 Wuxi Paike New Material Technology Aerospace and Defense Forgings Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.13.5 Wuxi Paike New Material Technology Recent Developments/Updates
  - 7.13.6 Wuxi Paike New Material Technology Competitive Strengths & Weaknesses
- 7.14 Guizhou Aviation Technical Development
  - 7.14.1 Guizhou Aviation Technical Development Details
  - 7.14.2 Guizhou Aviation Technical Development Major Business
  - 7.14.3 Guizhou Aviation Technical Development Aerospace and Defense Forgings Product and Services
  - 7.14.4 Guizhou Aviation Technical Development Aerospace and Defense Forgings Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.14.5 Guizhou Aviation Technical Development Recent Developments/Updates
  - 7.14.6 Guizhou Aviation Technical Development Competitive Strengths & Weaknesses
- 7.15 Wuxi Hyatech
  - 7.15.1 Wuxi Hyatech Details
  - 7.15.2 Wuxi Hyatech Major Business
  - 7.15.3 Wuxi Hyatech Aerospace and Defense Forgings Product and Services
  - 7.15.4 Wuxi Hyatech Aerospace and Defense Forgings Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.15.5 Wuxi Hyatech Recent Developments/Updates
  - 7.15.6 Wuxi Hyatech Competitive Strengths & Weaknesses
- 7.16 Wanhang Die Forging
  - 7.16.1 Wanhang Die Forging Details
  - 7.16.2 Wanhang Die Forging Major Business
  - 7.16.3 Wanhang Die Forging Aerospace and Defense Forgings Product and Services
  - 7.16.4 Wanhang Die Forging Aerospace and Defense Forgings Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.16.5 Wanhang Die Forging Recent Developments/Updates

- 7.16.6 Wanhang Die Forging Competitive Strengths & Weaknesses
- 7.17 Somers Forge
  - 7.17.1 Somers Forge Details
  - 7.17.2 Somers Forge Major Business
  - 7.17.3 Somers Forge Aerospace and Defense Forgings Product and Services
  - 7.17.4 Somers Forge Aerospace and Defense Forgings Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.17.5 Somers Forge Recent Developments/Updates
  - 7.17.6 Somers Forge Competitive Strengths & Weaknesses
- 7.18 ASM Aerospace Specification Metals
  - 7.18.1 ASM Aerospace Specification Metals Details
  - 7.18.2 ASM Aerospace Specification Metals Major Business
  - 7.18.3 ASM Aerospace Specification Metals Aerospace and Defense Forgings Product and Services
  - 7.18.4 ASM Aerospace Specification Metals Aerospace and Defense Forgings Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.18.5 ASM Aerospace Specification Metals Recent Developments/Updates
  - 7.18.6 ASM Aerospace Specification Metals Competitive Strengths & Weaknesses
- 7.19 Patriot Forge Co.
  - 7.19.1 Patriot Forge Co. Details
  - 7.19.2 Patriot Forge Co. Major Business
  - 7.19.3 Patriot Forge Co. Aerospace and Defense Forgings Product and Services
  - 7.19.4 Patriot Forge Co. Aerospace and Defense Forgings Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.19.5 Patriot Forge Co. Recent Developments/Updates
  - 7.19.6 Patriot Forge Co. Competitive Strengths & Weaknesses
- 7.20 Canton Drop Forge
  - 7.20.1 Canton Drop Forge Details
  - 7.20.2 Canton Drop Forge Major Business
  - 7.20.3 Canton Drop Forge Aerospace and Defense Forgings Product and Services
  - 7.20.4 Canton Drop Forge Aerospace and Defense Forgings Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.20.5 Canton Drop Forge Recent Developments/Updates
  - 7.20.6 Canton Drop Forge Competitive Strengths & Weaknesses
- 7.21 Mettis Group
  - 7.21.1 Mettis Group Details
  - 7.21.2 Mettis Group Major Business
  - 7.21.3 Mettis Group Aerospace and Defense Forgings Product and Services
  - 7.21.4 Mettis Group Aerospace and Defense Forgings Production, Price, Value, Gross

## Margin and Market Share (2018-2023)

7.21.5 Mettis Group Recent Developments/Updates

7.21.6 Mettis Group Competitive Strengths & Weaknesses

## **8 INDUSTRY CHAIN ANALYSIS**

8.1 Aerospace and Defense Forgings Industry Chain

8.2 Aerospace and Defense Forgings Upstream Analysis

8.2.1 Aerospace and Defense Forgings Core Raw Materials

8.2.2 Main Manufacturers of Aerospace and Defense Forgings Core Raw Materials

8.3 Midstream Analysis

8.4 Downstream Analysis

8.5 Aerospace and Defense Forgings Production Mode

8.6 Aerospace and Defense Forgings Procurement Model

8.7 Aerospace and Defense Forgings Industry Sales Model and Sales Channels

8.7.1 Aerospace and Defense Forgings Sales Model

8.7.2 Aerospace and Defense Forgings Typical Customers

## **9 RESEARCH FINDINGS AND CONCLUSION**

## **10 APPENDIX**

10.1 Methodology

10.2 Research Process and Data Source

10.3 Disclaimer



## List Of Tables

### LIST OF TABLES

Table 1. World Aerospace and Defense Forgings Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Aerospace and Defense Forgings Production Value by Region (2018-2023) & (USD Million)

Table 3. World Aerospace and Defense Forgings Production Value by Region (2024-2029) & (USD Million)

Table 4. World Aerospace and Defense Forgings Production Value Market Share by Region (2018-2023)

Table 5. World Aerospace and Defense Forgings Production Value Market Share by Region (2024-2029)

Table 6. World Aerospace and Defense Forgings Production by Region (2018-2023) & (Tons)

Table 7. World Aerospace and Defense Forgings Production by Region (2024-2029) & (Tons)

Table 8. World Aerospace and Defense Forgings Production Market Share by Region (2018-2023)

Table 9. World Aerospace and Defense Forgings Production Market Share by Region (2024-2029)

Table 10. World Aerospace and Defense Forgings Average Price by Region (2018-2023) & (US\$/Ton)

Table 11. World Aerospace and Defense Forgings Average Price by Region (2024-2029) & (US\$/Ton)

Table 12. Aerospace and Defense Forgings Major Market Trends

Table 13. World Aerospace and Defense Forgings Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Tons)

Table 14. World Aerospace and Defense Forgings Consumption by Region (2018-2023) & (Tons)

Table 15. World Aerospace and Defense Forgings Consumption Forecast by Region (2024-2029) & (Tons)

Table 16. World Aerospace and Defense Forgings Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Aerospace and Defense Forgings Producers in 2022

Table 18. World Aerospace and Defense Forgings Production by Manufacturer (2018-2023) & (Tons)

Table 19. Production Market Share of Key Aerospace and Defense Forgings Producers in 2022

Table 20. World Aerospace and Defense Forgings Average Price by Manufacturer (2018-2023) & (US\$/Ton)

Table 21. Global Aerospace and Defense Forgings Company Evaluation Quadrant

Table 22. World Aerospace and Defense Forgings Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Aerospace and Defense Forgings Production Site of Key Manufacturer

Table 24. Aerospace and Defense Forgings Market: Company Product Type Footprint

Table 25. Aerospace and Defense Forgings Market: Company Product Application Footprint

Table 26. Aerospace and Defense Forgings Competitive Factors

Table 27. Aerospace and Defense Forgings New Entrant and Capacity Expansion Plans

Table 28. Aerospace and Defense Forgings Mergers & Acquisitions Activity

Table 29. United States VS China Aerospace and Defense Forgings Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Aerospace and Defense Forgings Production Comparison, (2018 & 2022 & 2029) & (Tons)

Table 31. United States VS China Aerospace and Defense Forgings Consumption Comparison, (2018 & 2022 & 2029) & (Tons)

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

Table 33. United States Based Manufacturers Aerospace and Defense Forgings Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Aerospace and Defense Forgings Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Aerospace and Defense Forgings Production (2018-2023) & (Tons)

Table 36. United States Based Manufacturers Aerospace and Defense Forgings Production Market Share (2018-2023)

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

Table 38. China Based Manufacturers Aerospace and Defense Forgings Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Aerospace and Defense Forgings Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Aerospace and Defense Forgings Production (2018-2023) & (Tons)



Table 41. China Based Manufacturers Aerospace and Defense Forgings Production Market Share (2018-2023)

Table 42. Rest of World Based Aerospace and Defense Forgings Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Aerospace and Defense Forgings Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Aerospace and Defense Forgings Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Aerospace and Defense Forgings Production (2018-2023) & (Tons)

Table 46. Rest of World Based Manufacturers Aerospace and Defense Forgings Production Market Share (2018-2023)

Table 47. World Aerospace and Defense Forgings Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Aerospace and Defense Forgings Production by Type (2018-2023) & (Tons)

Table 49. World Aerospace and Defense Forgings Production by Type (2024-2029) & (Tons)

Table 50. World Aerospace and Defense Forgings Production Value by Type (2018-2023) & (USD Million)

Table 51. World Aerospace and Defense Forgings Production Value by Type (2024-2029) & (USD Million)

Table 52. World Aerospace and Defense Forgings Average Price by Type (2018-2023) & (US\$/Ton)

Table 53. World Aerospace and Defense Forgings Average Price by Type (2024-2029) & (US\$/Ton)

Table 54. World Aerospace and Defense Forgings Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Aerospace and Defense Forgings Production by Application (2018-2023) & (Tons)

Table 56. World Aerospace and Defense Forgings Production by Application (2024-2029) & (Tons)

Table 57. World Aerospace and Defense Forgings Production Value by Application (2018-2023) & (USD Million)

Table 58. World Aerospace and Defense Forgings Production Value by Application (2024-2029) & (USD Million)

Table 59. World Aerospace and Defense Forgings Average Price by Application (2018-2023) & (US\$/Ton)

Table 60. World Aerospace and Defense Forgings Average Price by Application

(2024-2029) & (US\$/Ton)

Table 61. Precision Castparts Corp. Basic Information, Manufacturing Base and Competitors

Table 62. Precision Castparts Corp. Major Business

Table 63. Precision Castparts Corp. Aerospace and Defense Forgings Product and Services

Table 64. Precision Castparts Corp. Aerospace and Defense Forgings Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. Precision Castparts Corp. Recent Developments/Updates

Table 66. Precision Castparts Corp. Competitive Strengths & Weaknesses

Table 67. Howmet Aerospace Inc. Basic Information, Manufacturing Base and Competitors

Table 68. Howmet Aerospace Inc. Major Business

Table 69. Howmet Aerospace Inc. Aerospace and Defense Forgings Product and Services

Table 70. Howmet Aerospace Inc. Aerospace and Defense Forgings Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Howmet Aerospace Inc. Recent Developments/Updates

Table 72. Howmet Aerospace Inc. Competitive Strengths & Weaknesses

Table 73. VSMPO-AVISMA Basic Information, Manufacturing Base and Competitors

Table 74. VSMPO-AVISMA Major Business

Table 75. VSMPO-AVISMA Aerospace and Defense Forgings Product and Services

Table 76. VSMPO-AVISMA Aerospace and Defense Forgings Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. VSMPO-AVISMA Recent Developments/Updates

Table 78. VSMPO-AVISMA Competitive Strengths & Weaknesses

Table 79. Allegheny Technologies Incorporated (ATI) Basic Information, Manufacturing Base and Competitors

Table 80. Allegheny Technologies Incorporated (ATI) Major Business

Table 81. Allegheny Technologies Incorporated (ATI) Aerospace and Defense Forgings Product and Services

Table 82. Allegheny Technologies Incorporated (ATI) Aerospace and Defense Forgings Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Allegheny Technologies Incorporated (ATI) Recent Developments/Updates

Table 84. Allegheny Technologies Incorporated (ATI) Competitive Strengths &

## Weaknesses

Table 85. AVIC Heavy Machinery Basic Information, Manufacturing Base and Competitors

Table 86. AVIC Heavy Machinery Major Business

Table 87. AVIC Heavy Machinery Aerospace and Defense Forgings Product and Services

Table 88. AVIC Heavy Machinery Aerospace and Defense Forgings Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. AVIC Heavy Machinery Recent Developments/Updates

Table 90. AVIC Heavy Machinery Competitive Strengths & Weaknesses

Table 91. Aubert & Duval (Eramet) Basic Information, Manufacturing Base and Competitors

Table 92. Aubert & Duval (Eramet) Major Business

Table 93. Aubert & Duval (Eramet) Aerospace and Defense Forgings Product and Services

Table 94. Aubert & Duval (Eramet) Aerospace and Defense Forgings Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. Aubert & Duval (Eramet) Recent Developments/Updates

Table 96. Aubert & Duval (Eramet) Competitive Strengths & Weaknesses

Table 97. Bharat Forge Basic Information, Manufacturing Base and Competitors

Table 98. Bharat Forge Major Business

Table 99. Bharat Forge Aerospace and Defense Forgings Product and Services

Table 100. Bharat Forge Aerospace and Defense Forgings Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. Bharat Forge Recent Developments/Updates

Table 102. Bharat Forge Competitive Strengths & Weaknesses

Table 103. FRISA Basic Information, Manufacturing Base and Competitors

Table 104. FRISA Major Business

Table 105. FRISA Aerospace and Defense Forgings Product and Services

Table 106. FRISA Aerospace and Defense Forgings Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. FRISA Recent Developments/Updates

Table 108. FRISA Competitive Strengths & Weaknesses

Table 109. Xi'an Triangle Defence Incorporated Company Basic Information, Manufacturing Base and Competitors

- Table 110. Xi'an Triangle Defence Incorporated Company Major Business
- Table 111. Xi'an Triangle Defence Incorporated Company Aerospace and Defense Forgings Product and Services
- Table 112. Xi'an Triangle Defence Incorporated Company Aerospace and Defense Forgings Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 113. Xi'an Triangle Defence Incorporated Company Recent Developments/Updates
- Table 114. Xi'an Triangle Defence Incorporated Company Competitive Strengths & Weaknesses
- Table 115. Acerinox S.A. Basic Information, Manufacturing Base and Competitors
- Table 116. Acerinox S.A. Major Business
- Table 117. Acerinox S.A. Aerospace and Defense Forgings Product and Services
- Table 118. Acerinox S.A. Aerospace and Defense Forgings Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 119. Acerinox S.A. Recent Developments/Updates
- Table 120. Acerinox S.A. Competitive Strengths & Weaknesses
- Table 121. Scot Forge Company Basic Information, Manufacturing Base and Competitors
- Table 122. Scot Forge Company Major Business
- Table 123. Scot Forge Company Aerospace and Defense Forgings Product and Services
- Table 124. Scot Forge Company Aerospace and Defense Forgings Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 125. Scot Forge Company Recent Developments/Updates
- Table 126. Scot Forge Company Competitive Strengths & Weaknesses
- Table 127. Farinia Group Basic Information, Manufacturing Base and Competitors
- Table 128. Farinia Group Major Business
- Table 129. Farinia Group Aerospace and Defense Forgings Product and Services
- Table 130. Farinia Group Aerospace and Defense Forgings Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 131. Farinia Group Recent Developments/Updates
- Table 132. Farinia Group Competitive Strengths & Weaknesses
- Table 133. Wuxi Paike New Material Technology Basic Information, Manufacturing Base and Competitors
- Table 134. Wuxi Paike New Material Technology Major Business

Table 135. Wuxi Paike New Material Technology Aerospace and Defense Forgings Product and Services

Table 136. Wuxi Paike New Material Technology Aerospace and Defense Forgings Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 137. Wuxi Paike New Material Technology Recent Developments/Updates

Table 138. Wuxi Paike New Material Technology Competitive Strengths & Weaknesses

Table 139. Guizhou Aviation Technical Development Basic Information, Manufacturing Base and Competitors

Table 140. Guizhou Aviation Technical Development Major Business

Table 141. Guizhou Aviation Technical Development Aerospace and Defense Forgings Product and Services

Table 142. Guizhou Aviation Technical Development Aerospace and Defense Forgings Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 143. Guizhou Aviation Technical Development Recent Developments/Updates

Table 144. Guizhou Aviation Technical Development Competitive Strengths & Weaknesses

Table 145. Wuxi Hyatech Basic Information, Manufacturing Base and Competitors

Table 146. Wuxi Hyatech Major Business

Table 147. Wuxi Hyatech Aerospace and Defense Forgings Product and Services

Table 148. Wuxi Hyatech Aerospace and Defense Forgings Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 149. Wuxi Hyatech Recent Developments/Updates

Table 150. Wuxi Hyatech Competitive Strengths & Weaknesses

Table 151. Wanhang Die Forging Basic Information, Manufacturing Base and Competitors

Table 152. Wanhang Die Forging Major Business

Table 153. Wanhang Die Forging Aerospace and Defense Forgings Product and Services

Table 154. Wanhang Die Forging Aerospace and Defense Forgings Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 155. Wanhang Die Forging Recent Developments/Updates

Table 156. Wanhang Die Forging Competitive Strengths & Weaknesses

Table 157. Somers Forge Basic Information, Manufacturing Base and Competitors

Table 158. Somers Forge Major Business

Table 159. Somers Forge Aerospace and Defense Forgings Product and Services



Table 160. Somers Forge Aerospace and Defense Forgings Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 161. Somers Forge Recent Developments/Updates

Table 162. Somers Forge Competitive Strengths & Weaknesses

Table 163. ASM Aerospace Specification Metals Basic Information, Manufacturing Base and Competitors

Table 164. ASM Aerospace Specification Metals Major Business

Table 165. ASM Aerospace Specification Metals Aerospace and Defense Forgings Product and Services

Table 166. ASM Aerospace Specification Metals Aerospace and Defense Forgings Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 167. ASM Aerospace Specification Metals Recent Developments/Updates

Table 168. ASM Aerospace Specification Metals Competitive Strengths & Weaknesses

Table 169. Patriot Forge Co. Basic Information, Manufacturing Base and Competitors

Table 170. Patriot Forge Co. Major Business

Table 171. Patriot Forge Co. Aerospace and Defense Forgings Product and Services

Table 172. Patriot Forge Co. Aerospace and Defense Forgings Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 173. Patriot Forge Co. Recent Developments/Updates

Table 174. Patriot Forge Co. Competitive Strengths & Weaknesses

Table 175. Canton Drop Forge Basic Information, Manufacturing Base and Competitors

Table 176. Canton Drop Forge Major Business

Table 177. Canton Drop Forge Aerospace and Defense Forgings Product and Services

Table 178. Canton Drop Forge Aerospace and Defense Forgings Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 179. Canton Drop Forge Recent Developments/Updates

Table 180. Mettis Group Basic Information, Manufacturing Base and Competitors

Table 181. Mettis Group Major Business

Table 182. Mettis Group Aerospace and Defense Forgings Product and Services

Table 183. Mettis Group Aerospace and Defense Forgings Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 184. Global Key Players of Aerospace and Defense Forgings Upstream (Raw Materials)

Table 185. Aerospace and Defense Forgings Typical Customers

**Table 186. Aerospace and Defense Forgings Typical Distributors****List of Figure**

Figure 1. Aerospace and Defense Forgings Picture

Figure 2. World Aerospace and Defense Forgings Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Aerospace and Defense Forgings Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Aerospace and Defense Forgings Production (2018-2029) & (Tons)

Figure 5. World Aerospace and Defense Forgings Average Price (2018-2029) & (US\$/Ton)

Figure 6. World Aerospace and Defense Forgings Production Value Market Share by Region (2018-2029)

Figure 7. World Aerospace and Defense Forgings Production Market Share by Region (2018-2029)

Figure 8. North America Aerospace and Defense Forgings Production (2018-2029) & (Tons)

Figure 9. Europe Aerospace and Defense Forgings Production (2018-2029) & (Tons)

Figure 10. China Aerospace and Defense Forgings Production (2018-2029) & (Tons)

Figure 11. Japan Aerospace and Defense Forgings Production (2018-2029) & (Tons)

Figure 12. Aerospace and Defense Forgings Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Aerospace and Defense Forgings Consumption (2018-2029) & (Tons)

Figure 15. World Aerospace and Defense Forgings Consumption Market Share by Region (2018-2029)

Figure 16. United States Aerospace and Defense Forgings Consumption (2018-2029) & (Tons)

Figure 17. China Aerospace and Defense Forgings Consumption (2018-2029) & (Tons)

Figure 18. Europe Aerospace and Defense Forgings Consumption (2018-2029) & (Tons)

Figure 19. Japan Aerospace and Defense Forgings Consumption (2018-2029) & (Tons)

Figure 20. South Korea Aerospace and Defense Forgings Consumption (2018-2029) & (Tons)

Figure 21. ASEAN Aerospace and Defense Forgings Consumption (2018-2029) & (Tons)

Figure 22. India Aerospace and Defense Forgings Consumption (2018-2029) & (Tons)

Figure 23. Producer Shipments of Aerospace and Defense Forgings by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for Aerospace and Defense Forgings Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for Aerospace and Defense Forgings Markets in 2022

Figure 26. United States VS China: Aerospace and Defense Forgings Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: Aerospace and Defense Forgings Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Aerospace and Defense Forgings Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Aerospace and Defense Forgings Production Market Share 2022

Figure 30. China Based Manufacturers Aerospace and Defense Forgings Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Aerospace and Defense Forgings Production Market Share 2022

Figure 32. World Aerospace and Defense Forgings Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World Aerospace and Defense Forgings Production Value Market Share by Type in 2022

Figure 34. Carbon Steel

Figure 35. Alloy Steel

Figure 36. Aluminum

Figure 37. Stainless Steel

Figure 38. Titanium

Figure 39. Others

Figure 40. World Aerospace and Defense Forgings Production Market Share by Type (2018-2029)

Figure 41. World Aerospace and Defense Forgings Production Value Market Share by Type (2018-2029)

Figure 42. World Aerospace and Defense Forgings Average Price by Type (2018-2029) & (US\$/Ton)

Figure 43. World Aerospace and Defense Forgings Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 44. World Aerospace and Defense Forgings Production Value Market Share by Application in 2022

Figure 45. Military

Figure 46. Civil

Figure 47. World Aerospace and Defense Forgings Production Market Share by Application (2018-2029)

Figure 48. World Aerospace and Defense Forgings Production Value Market Share by



Application (2018-2029)

Figure 49. World Aerospace and Defense Forgings Average Price by Application (2018-2029) & (US\$/Ton)

Figure 50. Aerospace and Defense Forgings Industry Chain

Figure 51. Aerospace and Defense Forgings Procurement Model

Figure 52. Aerospace and Defense Forgings Sales Model

Figure 53. Aerospace and Defense Forgings Sales Channels, Direct Sales, and Distribution

Figure 54. Methodology

Figure 55. Research Process and Data Source

## I would like to order

Product name: Global Aerospace and Defense Forgings Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/G8CC6A16EBFBEN.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](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G8CC6A16EBFBEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

