

# Global Magnesium Alloys for Aircraft Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

https://marketpublishers.com/r/G5623E6C1B7CEN.html

Date: June 2023

Pages: 103

Price: US\$ 3,480.00 (Single User License)

ID: G5623E6C1B7CEN

# **Abstracts**

According to our (Global Info Research) latest study, the global Magnesium Alloys for Aircraft market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

The advantages of high-performance aerospace magnesium alloys include reducing the weight of fuselage structures, internal electrical appliances, and aero-engine frames, making them ideal materials for aircraft components. As technology advances, the use of magnesium alloys in aircraft manufacturing continues to increase.

Magnesium is one of the lightest metals available, making it ideal for aircraft construction. This lightweight quality allows airplanes to fly farther while using less fuel, which reduces expenses and emissions.

This report is a detailed and comprehensive analysis for global Magnesium Alloys for Aircraft market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2023, are provided.

**Key Features:** 

Global Magnesium Alloys for Aircraft market size and forecasts, in consumption value (\$



Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2018-2029

Global Magnesium Alloys for Aircraft market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2018-2029

Global Magnesium Alloys for Aircraft market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2018-2029

Global Magnesium Alloys for Aircraft market shares of main players, shipments in revenue (\$ Million), sales quantity (Tons), and ASP (US\$/Ton), 2018-2023

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Magnesium Alloys for Aircraft

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Magnesium Alloys for Aircraft 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 Luxfer MEL Technologies, Magontec, Yinguang Magnesium Industry, Shanxi Bada Magnesium and Smiths Metal, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

#### Market Segmentation

Magnesium Alloys for Aircraft market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.



Market segment by Type Casting Magnesium Forged Magnesium Market segment by Application **Commercial Aircraft** Military Aircraft Major players covered Luxfer MEL Technologies Magontec Yinguang Magnesium Industry Shanxi Bada Magnesium Smiths Metal Regal Magnesium Allite, Inc. Shanxi Fugu Tianyu Mineral Alloys International **Huashun Magnesium Industry** 

Tech Steel & Materials



Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Magnesium Alloys for Aircraft product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Magnesium Alloys for Aircraft, with price, sales, revenue and global market share of Magnesium Alloys for Aircraft from 2018 to 2023.

Chapter 3, the Magnesium Alloys for Aircraft competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Magnesium Alloys for Aircraft breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2022.and Magnesium Alloys for Aircraft market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.



Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of Magnesium Alloys for Aircraft.

Chapter 14 and 15, to describe Magnesium Alloys for Aircraft sales channel, distributors, customers, research findings and conclusion.



# **Contents**

#### 1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Magnesium Alloys for Aircraft
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
- 1.3.1 Overview: Global Magnesium Alloys for Aircraft Consumption Value by Type:
- 2018 Versus 2022 Versus 2029
  - 1.3.2 Casting Magnesium
  - 1.3.3 Forged Magnesium
- 1.4 Market Analysis by Application
  - 1.4.1 Overview: Global Magnesium Alloys for Aircraft Consumption Value by

Application: 2018 Versus 2022 Versus 2029

- 1.4.2 Commercial Aircraft
- 1.4.3 Military Aircraft
- 1.5 Global Magnesium Alloys for Aircraft Market Size & Forecast
  - 1.5.1 Global Magnesium Alloys for Aircraft Consumption Value (2018 & 2022 & 2029)
  - 1.5.2 Global Magnesium Alloys for Aircraft Sales Quantity (2018-2029)
  - 1.5.3 Global Magnesium Alloys for Aircraft Average Price (2018-2029)

#### **2 MANUFACTURERS PROFILES**

- 2.1 Luxfer MEL Technologies
  - 2.1.1 Luxfer MEL Technologies Details
  - 2.1.2 Luxfer MEL Technologies Major Business
- 2.1.3 Luxfer MEL Technologies Magnesium Alloys for Aircraft Product and Services
- 2.1.4 Luxfer MEL Technologies Magnesium Alloys for Aircraft Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2018-2023)

- 2.1.5 Luxfer MEL Technologies Recent Developments/Updates
- 2.2 Magontec
  - 2.2.1 Magontec Details
  - 2.2.2 Magontec Major Business
  - 2.2.3 Magontec Magnesium Alloys for Aircraft Product and Services
  - 2.2.4 Magontec Magnesium Alloys for Aircraft Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.2.5 Magontec Recent Developments/Updates
- 2.3 Yinguang Magnesium Industry
  - 2.3.1 Yinguang Magnesium Industry Details



- 2.3.2 Yinguang Magnesium Industry Major Business
- 2.3.3 Yinguang Magnesium Industry Magnesium Alloys for Aircraft Product and Services
- 2.3.4 Yinguang Magnesium Industry Magnesium Alloys for Aircraft Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.3.5 Yinguang Magnesium Industry Recent Developments/Updates
- 2.4 Shanxi Bada Magnesium
  - 2.4.1 Shanxi Bada Magnesium Details
  - 2.4.2 Shanxi Bada Magnesium Major Business
  - 2.4.3 Shanxi Bada Magnesium Magnesium Alloys for Aircraft Product and Services
- 2.4.4 Shanxi Bada Magnesium Magnesium Alloys for Aircraft Sales Quantity, Average
- Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.4.5 Shanxi Bada Magnesium Recent Developments/Updates
- 2.5 Smiths Metal
  - 2.5.1 Smiths Metal Details
  - 2.5.2 Smiths Metal Major Business
  - 2.5.3 Smiths Metal Magnesium Alloys for Aircraft Product and Services
  - 2.5.4 Smiths Metal Magnesium Alloys for Aircraft Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.5.5 Smiths Metal Recent Developments/Updates
- 2.6 Regal Magnesium
  - 2.6.1 Regal Magnesium Details
  - 2.6.2 Regal Magnesium Major Business
  - 2.6.3 Regal Magnesium Magnesium Alloys for Aircraft Product and Services
- 2.6.4 Regal Magnesium Magnesium Alloys for Aircraft Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.6.5 Regal Magnesium Recent Developments/Updates
- 2.7 Allite, Inc.
  - 2.7.1 Allite, Inc. Details
  - 2.7.2 Allite, Inc. Major Business
  - 2.7.3 Allite, Inc. Magnesium Alloys for Aircraft Product and Services
  - 2.7.4 Allite, Inc. Magnesium Alloys for Aircraft Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.7.5 Allite, Inc. Recent Developments/Updates
- 2.8 Shanxi Fugu Tianyu Mineral
  - 2.8.1 Shanxi Fugu Tianyu Mineral Details
  - 2.8.2 Shanxi Fugu Tianyu Mineral Major Business
  - 2.8.3 Shanxi Fugu Tianyu Mineral Magnesium Alloys for Aircraft Product and Services
  - 2.8.4 Shanxi Fugu Tianyu Mineral Magnesium Alloys for Aircraft Sales Quantity,



Average Price, Revenue, Gross Margin and Market Share (2018-2023)

- 2.8.5 Shanxi Fugu Tianyu Mineral Recent Developments/Updates
- 2.9 Alloys International
  - 2.9.1 Alloys International Details
  - 2.9.2 Alloys International Major Business
- 2.9.3 Alloys International Magnesium Alloys for Aircraft Product and Services
- 2.9.4 Alloys International Magnesium Alloys for Aircraft Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.9.5 Alloys International Recent Developments/Updates
- 2.10 Huashun Magnesium Industry
  - 2.10.1 Huashun Magnesium Industry Details
  - 2.10.2 Huashun Magnesium Industry Major Business
- 2.10.3 Huashun Magnesium Industry Magnesium Alloys for Aircraft Product and Services
- 2.10.4 Huashun Magnesium Industry Magnesium Alloys for Aircraft Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.10.5 Huashun Magnesium Industry Recent Developments/Updates
- 2.11 Tech Steel & Materials
  - 2.11.1 Tech Steel & Materials Details
  - 2.11.2 Tech Steel & Materials Major Business
  - 2.11.3 Tech Steel & Materials Magnesium Alloys for Aircraft Product and Services
- 2.11.4 Tech Steel & Materials Magnesium Alloys for Aircraft Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.11.5 Tech Steel & Materials Recent Developments/Updates

# 3 COMPETITIVE ENVIRONMENT: MAGNESIUM ALLOYS FOR AIRCRAFT BY MANUFACTURER

- 3.1 Global Magnesium Alloys for Aircraft Sales Quantity by Manufacturer (2018-2023)
- 3.2 Global Magnesium Alloys for Aircraft Revenue by Manufacturer (2018-2023)
- 3.3 Global Magnesium Alloys for Aircraft Average Price by Manufacturer (2018-2023)
- 3.4 Market Share Analysis (2022)
- 3.4.1 Producer Shipments of Magnesium Alloys for Aircraft by Manufacturer Revenue (\$MM) and Market Share (%): 2022
  - 3.4.2 Top 3 Magnesium Alloys for Aircraft Manufacturer Market Share in 2022
- 3.4.2 Top 6 Magnesium Alloys for Aircraft Manufacturer Market Share in 2022
- 3.5 Magnesium Alloys for Aircraft Market: Overall Company Footprint Analysis
  - 3.5.1 Magnesium Alloys for Aircraft Market: Region Footprint
  - 3.5.2 Magnesium Alloys for Aircraft Market: Company Product Type Footprint



- 3.5.3 Magnesium Alloys for Aircraft Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

#### **4 CONSUMPTION ANALYSIS BY REGION**

- 4.1 Global Magnesium Alloys for Aircraft Market Size by Region
  - 4.1.1 Global Magnesium Alloys for Aircraft Sales Quantity by Region (2018-2029)
  - 4.1.2 Global Magnesium Alloys for Aircraft Consumption Value by Region (2018-2029)
  - 4.1.3 Global Magnesium Alloys for Aircraft Average Price by Region (2018-2029)
- 4.2 North America Magnesium Alloys for Aircraft Consumption Value (2018-2029)
- 4.3 Europe Magnesium Alloys for Aircraft Consumption Value (2018-2029)
- 4.4 Asia-Pacific Magnesium Alloys for Aircraft Consumption Value (2018-2029)
- 4.5 South America Magnesium Alloys for Aircraft Consumption Value (2018-2029)
- 4.6 Middle East and Africa Magnesium Alloys for Aircraft Consumption Value (2018-2029)

#### **5 MARKET SEGMENT BY TYPE**

- 5.1 Global Magnesium Alloys for Aircraft Sales Quantity by Type (2018-2029)
- 5.2 Global Magnesium Alloys for Aircraft Consumption Value by Type (2018-2029)
- 5.3 Global Magnesium Alloys for Aircraft Average Price by Type (2018-2029)

#### **6 MARKET SEGMENT BY APPLICATION**

- 6.1 Global Magnesium Alloys for Aircraft Sales Quantity by Application (2018-2029)
- 6.2 Global Magnesium Alloys for Aircraft Consumption Value by Application (2018-2029)
- 6.3 Global Magnesium Alloys for Aircraft Average Price by Application (2018-2029)

#### 7 NORTH AMERICA

- 7.1 North America Magnesium Alloys for Aircraft Sales Quantity by Type (2018-2029)
- 7.2 North America Magnesium Alloys for Aircraft Sales Quantity by Application (2018-2029)
- 7.3 North America Magnesium Alloys for Aircraft Market Size by Country
- 7.3.1 North America Magnesium Alloys for Aircraft Sales Quantity by Country (2018-2029)
  - 7.3.2 North America Magnesium Alloys for Aircraft Consumption Value by Country



(2018-2029)

- 7.3.3 United States Market Size and Forecast (2018-2029)
- 7.3.4 Canada Market Size and Forecast (2018-2029)
- 7.3.5 Mexico Market Size and Forecast (2018-2029)

#### **8 EUROPE**

- 8.1 Europe Magnesium Alloys for Aircraft Sales Quantity by Type (2018-2029)
- 8.2 Europe Magnesium Alloys for Aircraft Sales Quantity by Application (2018-2029)
- 8.3 Europe Magnesium Alloys for Aircraft Market Size by Country
- 8.3.1 Europe Magnesium Alloys for Aircraft Sales Quantity by Country (2018-2029)
- 8.3.2 Europe Magnesium Alloys for Aircraft Consumption Value by Country (2018-2029)
  - 8.3.3 Germany Market Size and Forecast (2018-2029)
- 8.3.4 France Market Size and Forecast (2018-2029)
- 8.3.5 United Kingdom Market Size and Forecast (2018-2029)
- 8.3.6 Russia Market Size and Forecast (2018-2029)
- 8.3.7 Italy Market Size and Forecast (2018-2029)

#### 9 ASIA-PACIFIC

- 9.1 Asia-Pacific Magnesium Alloys for Aircraft Sales Quantity by Type (2018-2029)
- 9.2 Asia-Pacific Magnesium Alloys for Aircraft Sales Quantity by Application (2018-2029)
- 9.3 Asia-Pacific Magnesium Alloys for Aircraft Market Size by Region
  - 9.3.1 Asia-Pacific Magnesium Alloys for Aircraft Sales Quantity by Region (2018-2029)
- 9.3.2 Asia-Pacific Magnesium Alloys for Aircraft Consumption Value by Region (2018-2029)
  - 9.3.3 China Market Size and Forecast (2018-2029)
  - 9.3.4 Japan Market Size and Forecast (2018-2029)
  - 9.3.5 Korea Market Size and Forecast (2018-2029)
  - 9.3.6 India Market Size and Forecast (2018-2029)
  - 9.3.7 Southeast Asia Market Size and Forecast (2018-2029)
  - 9.3.8 Australia Market Size and Forecast (2018-2029)

#### 10 SOUTH AMERICA

- 10.1 South America Magnesium Alloys for Aircraft Sales Quantity by Type (2018-2029)
- 10.2 South America Magnesium Alloys for Aircraft Sales Quantity by Application



(2018-2029)

- 10.3 South America Magnesium Alloys for Aircraft Market Size by Country
- 10.3.1 South America Magnesium Alloys for Aircraft Sales Quantity by Country (2018-2029)
- 10.3.2 South America Magnesium Alloys for Aircraft Consumption Value by Country (2018-2029)
  - 10.3.3 Brazil Market Size and Forecast (2018-2029)
  - 10.3.4 Argentina Market Size and Forecast (2018-2029)

#### 11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Magnesium Alloys for Aircraft Sales Quantity by Type (2018-2029)
- 11.2 Middle East & Africa Magnesium Alloys for Aircraft Sales Quantity by Application (2018-2029)
- 11.3 Middle East & Africa Magnesium Alloys for Aircraft Market Size by Country
- 11.3.1 Middle East & Africa Magnesium Alloys for Aircraft Sales Quantity by Country (2018-2029)
- 11.3.2 Middle East & Africa Magnesium Alloys for Aircraft Consumption Value by Country (2018-2029)
  - 11.3.3 Turkey Market Size and Forecast (2018-2029)
  - 11.3.4 Egypt Market Size and Forecast (2018-2029)
  - 11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)
  - 11.3.6 South Africa Market Size and Forecast (2018-2029)

#### 12 MARKET DYNAMICS

- 12.1 Magnesium Alloys for Aircraft Market Drivers
- 12.2 Magnesium Alloys for Aircraft Market Restraints
- 12.3 Magnesium Alloys for Aircraft Trends Analysis
- 12.4 Porters Five Forces Analysis
  - 12.4.1 Threat of New Entrants
  - 12.4.2 Bargaining Power of Suppliers
  - 12.4.3 Bargaining Power of Buyers
  - 12.4.4 Threat of Substitutes
  - 12.4.5 Competitive Rivalry
- 12.5 Influence of COVID-19 and Russia-Ukraine War
  - 12.5.1 Influence of COVID-19
  - 12.5.2 Influence of Russia-Ukraine War



#### 13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Magnesium Alloys for Aircraft and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Magnesium Alloys for Aircraft
- 13.3 Magnesium Alloys for Aircraft Production Process
- 13.4 Magnesium Alloys for Aircraft Industrial Chain

#### 14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
  - 14.1.1 Direct to End-User
  - 14.1.2 Distributors
- 14.2 Magnesium Alloys for Aircraft Typical Distributors
- 14.3 Magnesium Alloys for Aircraft Typical Customers

#### 15 RESEARCH FINDINGS AND CONCLUSION

#### **16 APPENDIX**

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer



# **List Of Tables**

#### LIST OF TABLES

- Table 1. Global Magnesium Alloys for Aircraft Consumption Value by Type, (USD Million), 2018 & 2022 & 2029
- Table 2. Global Magnesium Alloys for Aircraft Consumption Value by Application, (USD Million), 2018 & 2022 & 2029
- Table 3. Luxfer MEL Technologies Basic Information, Manufacturing Base and Competitors
- Table 4. Luxfer MEL Technologies Major Business
- Table 5. Luxfer MEL Technologies Magnesium Alloys for Aircraft Product and Services
- Table 6. Luxfer MEL Technologies Magnesium Alloys for Aircraft Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share
- (2018-2023)
- Table 7. Luxfer MEL Technologies Recent Developments/Updates
- Table 8. Magontec Basic Information, Manufacturing Base and Competitors
- Table 9. Magontec Major Business
- Table 10. Magontec Magnesium Alloys for Aircraft Product and Services
- Table 11. Magontec Magnesium Alloys for Aircraft Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 12. Magontec Recent Developments/Updates
- Table 13. Yinguang Magnesium Industry Basic Information, Manufacturing Base and Competitors
- Table 14. Yinguang Magnesium Industry Major Business
- Table 15. Yinguang Magnesium Industry Magnesium Alloys for Aircraft Product and Services
- Table 16. Yinguang Magnesium Industry Magnesium Alloys for Aircraft Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 17. Yinguang Magnesium Industry Recent Developments/Updates
- Table 18. Shanxi Bada Magnesium Basic Information, Manufacturing Base and Competitors
- Table 19. Shanxi Bada Magnesium Major Business
- Table 20. Shanxi Bada Magnesium Magnesium Alloys for Aircraft Product and Services
- Table 21. Shanxi Bada Magnesium Magnesium Alloys for Aircraft Sales Quantity
- (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 22. Shanxi Bada Magnesium Recent Developments/Updates



- Table 23. Smiths Metal Basic Information, Manufacturing Base and Competitors
- Table 24. Smiths Metal Major Business
- Table 25. Smiths Metal Magnesium Alloys for Aircraft Product and Services
- Table 26. Smiths Metal Magnesium Alloys for Aircraft Sales Quantity (Tons), Average
- Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 27. Smiths Metal Recent Developments/Updates
- Table 28. Regal Magnesium Basic Information, Manufacturing Base and Competitors
- Table 29. Regal Magnesium Major Business
- Table 30. Regal Magnesium Magnesium Alloys for Aircraft Product and Services
- Table 31. Regal Magnesium Magnesium Alloys for Aircraft Sales Quantity (Tons),
- Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 32. Regal Magnesium Recent Developments/Updates
- Table 33. Allite, Inc. Basic Information, Manufacturing Base and Competitors
- Table 34. Allite, Inc. Major Business
- Table 35. Allite, Inc. Magnesium Alloys for Aircraft Product and Services
- Table 36. Allite, Inc. Magnesium Alloys for Aircraft Sales Quantity (Tons), Average Price
- (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 37. Allite, Inc. Recent Developments/Updates
- Table 38. Shanxi Fugu Tianyu Mineral Basic Information, Manufacturing Base and Competitors
- Table 39. Shanxi Fugu Tianyu Mineral Major Business
- Table 40. Shanxi Fugu Tianyu Mineral Magnesium Alloys for Aircraft Product and Services
- Table 41. Shanxi Fugu Tianyu Mineral Magnesium Alloys for Aircraft Sales Quantity
- (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 42. Shanxi Fugu Tianyu Mineral Recent Developments/Updates
- Table 43. Alloys International Basic Information, Manufacturing Base and Competitors
- Table 44. Alloys International Major Business
- Table 45. Alloys International Magnesium Alloys for Aircraft Product and Services
- Table 46. Alloys International Magnesium Alloys for Aircraft Sales Quantity (Tons),
- Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 47. Alloys International Recent Developments/Updates
- Table 48. Huashun Magnesium Industry Basic Information, Manufacturing Base and Competitors
- Table 49. Huashun Magnesium Industry Major Business
- Table 50. Huashun Magnesium Industry Magnesium Alloys for Aircraft Product and



#### Services

Table 51. Huashun Magnesium Industry Magnesium Alloys for Aircraft Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 52. Huashun Magnesium Industry Recent Developments/Updates

Table 53. Tech Steel & Materials Basic Information, Manufacturing Base and Competitors

Table 54. Tech Steel & Materials Major Business

Table 55. Tech Steel & Materials Magnesium Alloys for Aircraft Product and Services

Table 56. Tech Steel & Materials Magnesium Alloys for Aircraft Sales Quantity (Tons),

Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 57. Tech Steel & Materials Recent Developments/Updates

Table 58. Global Magnesium Alloys for Aircraft Sales Quantity by Manufacturer (2018-2023) & (Tons)

Table 59. Global Magnesium Alloys for Aircraft Revenue by Manufacturer (2018-2023) & (USD Million)

Table 60. Global Magnesium Alloys for Aircraft Average Price by Manufacturer (2018-2023) & (US\$/Ton)

Table 61. Market Position of Manufacturers in Magnesium Alloys for Aircraft, (Tier 1,

Tier 2, and Tier 3), Based on Consumption Value in 2022

Table 62. Head Office and Magnesium Alloys for Aircraft Production Site of Key Manufacturer

Table 63. Magnesium Alloys for Aircraft Market: Company Product Type Footprint

Table 64. Magnesium Alloys for Aircraft Market: Company Product Application Footprint

Table 65. Magnesium Alloys for Aircraft New Market Entrants and Barriers to Market Entry

Table 66. Magnesium Alloys for Aircraft Mergers, Acquisition, Agreements, and Collaborations

Table 67. Global Magnesium Alloys for Aircraft Sales Quantity by Region (2018-2023) & (Tons)

Table 68. Global Magnesium Alloys for Aircraft Sales Quantity by Region (2024-2029) & (Tons)

Table 69. Global Magnesium Alloys for Aircraft Consumption Value by Region (2018-2023) & (USD Million)

Table 70. Global Magnesium Alloys for Aircraft Consumption Value by Region (2024-2029) & (USD Million)

Table 71. Global Magnesium Alloys for Aircraft Average Price by Region (2018-2023) & (US\$/Ton)



- Table 72. Global Magnesium Alloys for Aircraft Average Price by Region (2024-2029) & (US\$/Ton)
- Table 73. Global Magnesium Alloys for Aircraft Sales Quantity by Type (2018-2023) & (Tons)
- Table 74. Global Magnesium Alloys for Aircraft Sales Quantity by Type (2024-2029) & (Tons)
- Table 75. Global Magnesium Alloys for Aircraft Consumption Value by Type (2018-2023) & (USD Million)
- Table 76. Global Magnesium Alloys for Aircraft Consumption Value by Type (2024-2029) & (USD Million)
- Table 77. Global Magnesium Alloys for Aircraft Average Price by Type (2018-2023) & (US\$/Ton)
- Table 78. Global Magnesium Alloys for Aircraft Average Price by Type (2024-2029) & (US\$/Ton)
- Table 79. Global Magnesium Alloys for Aircraft Sales Quantity by Application (2018-2023) & (Tons)
- Table 80. Global Magnesium Alloys for Aircraft Sales Quantity by Application (2024-2029) & (Tons)
- Table 81. Global Magnesium Alloys for Aircraft Consumption Value by Application (2018-2023) & (USD Million)
- Table 82. Global Magnesium Alloys for Aircraft Consumption Value by Application (2024-2029) & (USD Million)
- Table 83. Global Magnesium Alloys for Aircraft Average Price by Application (2018-2023) & (US\$/Ton)
- Table 84. Global Magnesium Alloys for Aircraft Average Price by Application (2024-2029) & (US\$/Ton)
- Table 85. North America Magnesium Alloys for Aircraft Sales Quantity by Type (2018-2023) & (Tons)
- Table 86. North America Magnesium Alloys for Aircraft Sales Quantity by Type (2024-2029) & (Tons)
- Table 87. North America Magnesium Alloys for Aircraft Sales Quantity by Application (2018-2023) & (Tons)
- Table 88. North America Magnesium Alloys for Aircraft Sales Quantity by Application (2024-2029) & (Tons)
- Table 89. North America Magnesium Alloys for Aircraft Sales Quantity by Country (2018-2023) & (Tons)
- Table 90. North America Magnesium Alloys for Aircraft Sales Quantity by Country (2024-2029) & (Tons)
- Table 91. North America Magnesium Alloys for Aircraft Consumption Value by Country



(2018-2023) & (USD Million)

Table 92. North America Magnesium Alloys for Aircraft Consumption Value by Country (2024-2029) & (USD Million)

Table 93. Europe Magnesium Alloys for Aircraft Sales Quantity by Type (2018-2023) & (Tons)

Table 94. Europe Magnesium Alloys for Aircraft Sales Quantity by Type (2024-2029) & (Tons)

Table 95. Europe Magnesium Alloys for Aircraft Sales Quantity by Application (2018-2023) & (Tons)

Table 96. Europe Magnesium Alloys for Aircraft Sales Quantity by Application (2024-2029) & (Tons)

Table 97. Europe Magnesium Alloys for Aircraft Sales Quantity by Country (2018-2023) & (Tons)

Table 98. Europe Magnesium Alloys for Aircraft Sales Quantity by Country (2024-2029) & (Tons)

Table 99. Europe Magnesium Alloys for Aircraft Consumption Value by Country (2018-2023) & (USD Million)

Table 100. Europe Magnesium Alloys for Aircraft Consumption Value by Country (2024-2029) & (USD Million)

Table 101. Asia-Pacific Magnesium Alloys for Aircraft Sales Quantity by Type (2018-2023) & (Tons)

Table 102. Asia-Pacific Magnesium Alloys for Aircraft Sales Quantity by Type (2024-2029) & (Tons)

Table 103. Asia-Pacific Magnesium Alloys for Aircraft Sales Quantity by Application (2018-2023) & (Tons)

Table 104. Asia-Pacific Magnesium Alloys for Aircraft Sales Quantity by Application (2024-2029) & (Tons)

Table 105. Asia-Pacific Magnesium Alloys for Aircraft Sales Quantity by Region (2018-2023) & (Tons)

Table 106. Asia-Pacific Magnesium Alloys for Aircraft Sales Quantity by Region (2024-2029) & (Tons)

Table 107. Asia-Pacific Magnesium Alloys for Aircraft Consumption Value by Region (2018-2023) & (USD Million)

Table 108. Asia-Pacific Magnesium Alloys for Aircraft Consumption Value by Region (2024-2029) & (USD Million)

Table 109. South America Magnesium Alloys for Aircraft Sales Quantity by Type (2018-2023) & (Tons)

Table 110. South America Magnesium Alloys for Aircraft Sales Quantity by Type (2024-2029) & (Tons)



Table 111. South America Magnesium Alloys for Aircraft Sales Quantity by Application (2018-2023) & (Tons)

Table 112. South America Magnesium Alloys for Aircraft Sales Quantity by Application (2024-2029) & (Tons)

Table 113. South America Magnesium Alloys for Aircraft Sales Quantity by Country (2018-2023) & (Tons)

Table 114. South America Magnesium Alloys for Aircraft Sales Quantity by Country (2024-2029) & (Tons)

Table 115. South America Magnesium Alloys for Aircraft Consumption Value by Country (2018-2023) & (USD Million)

Table 116. South America Magnesium Alloys for Aircraft Consumption Value by Country (2024-2029) & (USD Million)

Table 117. Middle East & Africa Magnesium Alloys for Aircraft Sales Quantity by Type (2018-2023) & (Tons)

Table 118. Middle East & Africa Magnesium Alloys for Aircraft Sales Quantity by Type (2024-2029) & (Tons)

Table 119. Middle East & Africa Magnesium Alloys for Aircraft Sales Quantity by Application (2018-2023) & (Tons)

Table 120. Middle East & Africa Magnesium Alloys for Aircraft Sales Quantity by Application (2024-2029) & (Tons)

Table 121. Middle East & Africa Magnesium Alloys for Aircraft Sales Quantity by Region (2018-2023) & (Tons)

Table 122. Middle East & Africa Magnesium Alloys for Aircraft Sales Quantity by Region (2024-2029) & (Tons)

Table 123. Middle East & Africa Magnesium Alloys for Aircraft Consumption Value by Region (2018-2023) & (USD Million)

Table 124. Middle East & Africa Magnesium Alloys for Aircraft Consumption Value by Region (2024-2029) & (USD Million)

Table 125. Magnesium Alloys for Aircraft Raw Material

Table 126. Key Manufacturers of Magnesium Alloys for Aircraft Raw Materials

Table 127. Magnesium Alloys for Aircraft Typical Distributors

Table 128. Magnesium Alloys for Aircraft Typical Customers



# **List Of Figures**

#### LIST OF FIGURES

Figure 1. Magnesium Alloys for Aircraft Picture

Figure 2. Global Magnesium Alloys for Aircraft Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global Magnesium Alloys for Aircraft Consumption Value Market Share by Type in 2022

Figure 4. Casting Magnesium Examples

Figure 5. Forged Magnesium Examples

Figure 6. Global Magnesium Alloys for Aircraft Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 7. Global Magnesium Alloys for Aircraft Consumption Value Market Share by Application in 2022

Figure 8. Commercial Aircraft Examples

Figure 9. Military Aircraft Examples

Figure 10. Global Magnesium Alloys for Aircraft Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 11. Global Magnesium Alloys for Aircraft Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 12. Global Magnesium Alloys for Aircraft Sales Quantity (2018-2029) & (Tons)

Figure 13. Global Magnesium Alloys for Aircraft Average Price (2018-2029) & (US\$/Ton)

Figure 14. Global Magnesium Alloys for Aircraft Sales Quantity Market Share by Manufacturer in 2022

Figure 15. Global Magnesium Alloys for Aircraft Consumption Value Market Share by Manufacturer in 2022

Figure 16. Producer Shipments of Magnesium Alloys for Aircraft by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 17. Top 3 Magnesium Alloys for Aircraft Manufacturer (Consumption Value) Market Share in 2022

Figure 18. Top 6 Magnesium Alloys for Aircraft Manufacturer (Consumption Value)
Market Share in 2022

Figure 19. Global Magnesium Alloys for Aircraft Sales Quantity Market Share by Region (2018-2029)

Figure 20. Global Magnesium Alloys for Aircraft Consumption Value Market Share by Region (2018-2029)

Figure 21. North America Magnesium Alloys for Aircraft Consumption Value



(2018-2029) & (USD Million)

Figure 22. Europe Magnesium Alloys for Aircraft Consumption Value (2018-2029) & (USD Million)

Figure 23. Asia-Pacific Magnesium Alloys for Aircraft Consumption Value (2018-2029) & (USD Million)

Figure 24. South America Magnesium Alloys for Aircraft Consumption Value (2018-2029) & (USD Million)

Figure 25. Middle East & Africa Magnesium Alloys for Aircraft Consumption Value (2018-2029) & (USD Million)

Figure 26. Global Magnesium Alloys for Aircraft Sales Quantity Market Share by Type (2018-2029)

Figure 27. Global Magnesium Alloys for Aircraft Consumption Value Market Share by Type (2018-2029)

Figure 28. Global Magnesium Alloys for Aircraft Average Price by Type (2018-2029) & (US\$/Ton)

Figure 29. Global Magnesium Alloys for Aircraft Sales Quantity Market Share by Application (2018-2029)

Figure 30. Global Magnesium Alloys for Aircraft Consumption Value Market Share by Application (2018-2029)

Figure 31. Global Magnesium Alloys for Aircraft Average Price by Application (2018-2029) & (US\$/Ton)

Figure 32. North America Magnesium Alloys for Aircraft Sales Quantity Market Share by Type (2018-2029)

Figure 33. North America Magnesium Alloys for Aircraft Sales Quantity Market Share by Application (2018-2029)

Figure 34. North America Magnesium Alloys for Aircraft Sales Quantity Market Share by Country (2018-2029)

Figure 35. North America Magnesium Alloys for Aircraft Consumption Value Market Share by Country (2018-2029)

Figure 36. United States Magnesium Alloys for Aircraft Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 37. Canada Magnesium Alloys for Aircraft Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 38. Mexico Magnesium Alloys for Aircraft Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 39. Europe Magnesium Alloys for Aircraft Sales Quantity Market Share by Type (2018-2029)

Figure 40. Europe Magnesium Alloys for Aircraft Sales Quantity Market Share by Application (2018-2029)



Figure 41. Europe Magnesium Alloys for Aircraft Sales Quantity Market Share by Country (2018-2029)

Figure 42. Europe Magnesium Alloys for Aircraft Consumption Value Market Share by Country (2018-2029)

Figure 43. Germany Magnesium Alloys for Aircraft Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 44. France Magnesium Alloys for Aircraft Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 45. United Kingdom Magnesium Alloys for Aircraft Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 46. Russia Magnesium Alloys for Aircraft Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. Italy Magnesium Alloys for Aircraft Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. Asia-Pacific Magnesium Alloys for Aircraft Sales Quantity Market Share by Type (2018-2029)

Figure 49. Asia-Pacific Magnesium Alloys for Aircraft Sales Quantity Market Share by Application (2018-2029)

Figure 50. Asia-Pacific Magnesium Alloys for Aircraft Sales Quantity Market Share by Region (2018-2029)

Figure 51. Asia-Pacific Magnesium Alloys for Aircraft Consumption Value Market Share by Region (2018-2029)

Figure 52. China Magnesium Alloys for Aircraft Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 53. Japan Magnesium Alloys for Aircraft Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 54. Korea Magnesium Alloys for Aircraft Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 55. India Magnesium Alloys for Aircraft Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. Southeast Asia Magnesium Alloys for Aircraft Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. Australia Magnesium Alloys for Aircraft Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. South America Magnesium Alloys for Aircraft Sales Quantity Market Share by Type (2018-2029)

Figure 59. South America Magnesium Alloys for Aircraft Sales Quantity Market Share by Application (2018-2029)

Figure 60. South America Magnesium Alloys for Aircraft Sales Quantity Market Share



by Country (2018-2029)

Figure 61. South America Magnesium Alloys for Aircraft Consumption Value Market Share by Country (2018-2029)

Figure 62. Brazil Magnesium Alloys for Aircraft Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 63. Argentina Magnesium Alloys for Aircraft Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 64. Middle East & Africa Magnesium Alloys for Aircraft Sales Quantity Market Share by Type (2018-2029)

Figure 65. Middle East & Africa Magnesium Alloys for Aircraft Sales Quantity Market Share by Application (2018-2029)

Figure 66. Middle East & Africa Magnesium Alloys for Aircraft Sales Quantity Market Share by Region (2018-2029)

Figure 67. Middle East & Africa Magnesium Alloys for Aircraft Consumption Value Market Share by Region (2018-2029)

Figure 68. Turkey Magnesium Alloys for Aircraft Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 69. Egypt Magnesium Alloys for Aircraft Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 70. Saudi Arabia Magnesium Alloys for Aircraft Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 71. South Africa Magnesium Alloys for Aircraft Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 72. Magnesium Alloys for Aircraft Market Drivers

Figure 73. Magnesium Alloys for Aircraft Market Restraints

Figure 74. Magnesium Alloys for Aircraft Market Trends

Figure 75. Porters Five Forces Analysis

Figure 76. Manufacturing Cost Structure Analysis of Magnesium Alloys for Aircraft in 2022

Figure 77. Manufacturing Process Analysis of Magnesium Alloys for Aircraft

Figure 78. Magnesium Alloys for Aircraft Industrial Chain

Figure 79. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 80. Direct Channel Pros & Cons

Figure 81. Indirect Channel Pros & Cons

Figure 82. Methodology

Figure 83. Research Process and Data Source



#### I would like to order

Product name: Global Magnesium Alloys for Aircraft Market 2023 by Manufacturers, Regions, Type and

Application, Forecast to 2029

Product link: https://marketpublishers.com/r/G5623E6C1B7CEN.html

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

# **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/G5623E6C1B7CEN.html">https://marketpublishers.com/r/G5623E6C1B7CEN.html</a>

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

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

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

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



