

Global Shape Memory Alloys Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/GA6FBE827789EN.html>

Date: January 2026

Pages: 153

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

ID: GA6FBE827789EN

Abstracts

The global Shape Memory Alloys market size is expected to reach \$ 1767 million by 2032, rising at a market growth of 8.4% CAGR during the forecast period (2026-2032).

A shape memory alloy (SMA) is an alloy that 'remembers' its original shape and that when deformed returns to its pre-deformed shape when heated. This material is a lightweight, solid-state alternative to conventional actuators such as hydraulic, pneumatic, and motor-based systems. Shape-memory alloys have applications in industries including Automotive, aerospace, and biomedical and robotics. Nickel-titanium alloys have been found to be the most useful of all SMAs. Other shape memory alloys include copper-aluminum-nickel, copper-zinc-aluminum, and iron-manganese-silicon alloys. The generic name for the family of nickel-titanium alloys is Nitinol.

The data in this report include the semi-finished products (bars, Tubes, wire, pipe, etc), components and devices in shape memory alloy.

Global Shape Memory Alloys key players include Nitinol Devices & Components, SAES Getters, G.RAU GmbH & Co. KG, Fort Wayne Metals, ATI Wah-chang, etc. Global top five manufacturers hold a share over 45%.

North America is the largest market, with a share about 45%, followed by Europe, and Japan, both have a share over 30 percent.

In terms of product, Nickel-Titanium is the largest segment, with a share over 75%. And in terms of application, the largest application is Medical Applications, followed by Automotive, Aircraft Applications, Home Appliance, etc.

This report studies the global Shape Memory Alloys production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Shape Memory Alloys 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 Shape Memory Alloys that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Shape Memory Alloys total production and demand, 2021-2032, (Tonnes)

Global Shape Memory Alloys total production value, 2021-2032, (USD Million)

Global Shape Memory Alloys production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (Tonnes), (based on production site)

Global Shape Memory Alloys consumption by region & country, CAGR, 2021-2032 & (Tonnes)

U.S. VS China: Shape Memory Alloys domestic production, consumption, key domestic manufacturers and share

Global Shape Memory Alloys production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (Tonnes)

Global Shape Memory Alloys production by Type, production, value, CAGR, 2021-2032, (USD Million) & (Tonnes)

Global Shape Memory Alloys production by Application, production, value, CAGR, 2021-2032, (USD Million) & (Tonnes)

This report profiles key players in the global Shape Memory Alloys 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 Nitinol Devices & Components, SAES Getters, G.RAU GmbH & Co. KG, ATI Wah-chang, Johnson Matthey, Fort Wayne Metals, Furukawa Electric, Nippon Steel & Sumitomo Metal, Nippon Seisen, Metalwerks PMD,

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 Shape Memory Alloys market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tonnes) and average price (USD/Tonne) 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 Shape Memory Alloys Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Shape Memory Alloys Market, Segmentation by Type:

Nickel-Titanium

Copper Based

Fe Based

Others

Global Shape Memory Alloys Market, Segmentation by Application:

Medical Applications

Aircraft Applications

Automotive

Home Appliance

Others

Companies Profiled:

Nitinol Devices & Components

SAES Getters

G.RAU GmbH & Co. KG

ATI Wah-chang

Johnson Matthey

Fort Wayne Metals

Furukawa Electric

Nippon Steel & Sumitomo Metal

Nippon Seisen

Metalwerks PMD

Ultimate NiTi Technologies

Dynalloy

Grikin

PEIER Tech

Saite Metal

Smart

Baoji Seabird Metal

GEE

Key Questions Answered:

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

Contents

1 SUPPLY SUMMARY

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

2 DEMAND SUMMARY

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

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

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

Production Site (States, Country)

4.4.2 United States Based Manufacturers Shape Memory Alloys Production Value (2021-2026)

4.4.3 United States Based Manufacturers Shape Memory Alloys Production (2021-2026)

4.5 China Based Shape Memory Alloys Manufacturers and Market Share

4.5.1 China Based Shape Memory Alloys Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Shape Memory Alloys Production Value (2021-2026)

4.5.3 China Based Manufacturers Shape Memory Alloys Production (2021-2026)

4.6 Rest of World Based Shape Memory Alloys Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Shape Memory Alloys Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Shape Memory Alloys Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Shape Memory Alloys Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World Shape Memory Alloys Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Nickel-Titanium

5.2.2 Copper Based

5.2.3 Fe Based

5.2.4 Others

5.3 Market Segment by Type

5.3.1 World Shape Memory Alloys Production by Type (2021-2032)

5.3.2 World Shape Memory Alloys Production Value by Type (2021-2032)

5.3.3 World Shape Memory Alloys Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY APPLICATION

6.1 World Shape Memory Alloys Market Size Overview by Application: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Application

- 6.2.1 Medical Applications
- 6.2.2 Aircraft Applications
- 6.2.3 Automotive
- 6.2.4 Home Appliance
- 6.2.5 Others
- 6.3 Market Segment by Application
 - 6.3.1 World Shape Memory Alloys Production by Application (2021-2032)
 - 6.3.2 World Shape Memory Alloys Production Value by Application (2021-2032)
 - 6.3.3 World Shape Memory Alloys Average Price by Application (2021-2032)

7 COMPANY PROFILES

- 7.1 Nitinol Devices & Components
 - 7.1.1 Nitinol Devices & Components Details
 - 7.1.2 Nitinol Devices & Components Major Business
 - 7.1.3 Nitinol Devices & Components Shape Memory Alloys Product and Services
 - 7.1.4 Nitinol Devices & Components Shape Memory Alloys Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 7.1.5 Nitinol Devices & Components Recent Developments/Updates
 - 7.1.6 Nitinol Devices & Components Competitive Strengths & Weaknesses
- 7.2 SAES Getters
 - 7.2.1 SAES Getters Details
 - 7.2.2 SAES Getters Major Business
 - 7.2.3 SAES Getters Shape Memory Alloys Product and Services
 - 7.2.4 SAES Getters Shape Memory Alloys Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 7.2.5 SAES Getters Recent Developments/Updates
 - 7.2.6 SAES Getters Competitive Strengths & Weaknesses
- 7.3 G.RAU GmbH & Co. KG
 - 7.3.1 G.RAU GmbH & Co. KG Details
 - 7.3.2 G.RAU GmbH & Co. KG Major Business
 - 7.3.3 G.RAU GmbH & Co. KG Shape Memory Alloys Product and Services
 - 7.3.4 G.RAU GmbH & Co. KG Shape Memory Alloys Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 7.3.5 G.RAU GmbH & Co. KG Recent Developments/Updates
 - 7.3.6 G.RAU GmbH & Co. KG Competitive Strengths & Weaknesses
- 7.4 ATI Wah-chang
 - 7.4.1 ATI Wah-chang Details
 - 7.4.2 ATI Wah-chang Major Business

- 7.4.3 ATI Wah-chang Shape Memory Alloys Product and Services
- 7.4.4 ATI Wah-chang Shape Memory Alloys Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 7.4.5 ATI Wah-chang Recent Developments/Updates
- 7.4.6 ATI Wah-chang Competitive Strengths & Weaknesses
- 7.5 Johnson Matthey
 - 7.5.1 Johnson Matthey Details
 - 7.5.2 Johnson Matthey Major Business
 - 7.5.3 Johnson Matthey Shape Memory Alloys Product and Services
 - 7.5.4 Johnson Matthey Shape Memory Alloys Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 7.5.5 Johnson Matthey Recent Developments/Updates
 - 7.5.6 Johnson Matthey Competitive Strengths & Weaknesses
- 7.6 Fort Wayne Metals
 - 7.6.1 Fort Wayne Metals Details
 - 7.6.2 Fort Wayne Metals Major Business
 - 7.6.3 Fort Wayne Metals Shape Memory Alloys Product and Services
 - 7.6.4 Fort Wayne Metals Shape Memory Alloys Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 7.6.5 Fort Wayne Metals Recent Developments/Updates
 - 7.6.6 Fort Wayne Metals Competitive Strengths & Weaknesses
- 7.7 Furukawa Electric
 - 7.7.1 Furukawa Electric Details
 - 7.7.2 Furukawa Electric Major Business
 - 7.7.3 Furukawa Electric Shape Memory Alloys Product and Services
 - 7.7.4 Furukawa Electric Shape Memory Alloys Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 7.7.5 Furukawa Electric Recent Developments/Updates
 - 7.7.6 Furukawa Electric Competitive Strengths & Weaknesses
- 7.8 Nippon Steel & Sumitomo Metal
 - 7.8.1 Nippon Steel & Sumitomo Metal Details
 - 7.8.2 Nippon Steel & Sumitomo Metal Major Business
 - 7.8.3 Nippon Steel & Sumitomo Metal Shape Memory Alloys Product and Services
 - 7.8.4 Nippon Steel & Sumitomo Metal Shape Memory Alloys Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 7.8.5 Nippon Steel & Sumitomo Metal Recent Developments/Updates
 - 7.8.6 Nippon Steel & Sumitomo Metal Competitive Strengths & Weaknesses
- 7.9 Nippon Seisen
 - 7.9.1 Nippon Seisen Details

- 7.9.2 Nippon Seisen Major Business
- 7.9.3 Nippon Seisen Shape Memory Alloys Product and Services
- 7.9.4 Nippon Seisen Shape Memory Alloys Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 7.9.5 Nippon Seisen Recent Developments/Updates
- 7.9.6 Nippon Seisen Competitive Strengths & Weaknesses
- 7.10 Metalwerks PMD
 - 7.10.1 Metalwerks PMD Details
 - 7.10.2 Metalwerks PMD Major Business
 - 7.10.3 Metalwerks PMD Shape Memory Alloys Product and Services
 - 7.10.4 Metalwerks PMD Shape Memory Alloys Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 7.10.5 Metalwerks PMD Recent Developments/Updates
 - 7.10.6 Metalwerks PMD Competitive Strengths & Weaknesses
- 7.11 Ultimate NiTi Technologies
 - 7.11.1 Ultimate NiTi Technologies Details
 - 7.11.2 Ultimate NiTi Technologies Major Business
 - 7.11.3 Ultimate NiTi Technologies Shape Memory Alloys Product and Services
 - 7.11.4 Ultimate NiTi Technologies Shape Memory Alloys Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 7.11.5 Ultimate NiTi Technologies Recent Developments/Updates
 - 7.11.6 Ultimate NiTi Technologies Competitive Strengths & Weaknesses
- 7.12 Dynalloy
 - 7.12.1 Dynalloy Details
 - 7.12.2 Dynalloy Major Business
 - 7.12.3 Dynalloy Shape Memory Alloys Product and Services
 - 7.12.4 Dynalloy Shape Memory Alloys Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 7.12.5 Dynalloy Recent Developments/Updates
 - 7.12.6 Dynalloy Competitive Strengths & Weaknesses
- 7.13 Grikin
 - 7.13.1 Grikin Details
 - 7.13.2 Grikin Major Business
 - 7.13.3 Grikin Shape Memory Alloys Product and Services
 - 7.13.4 Grikin Shape Memory Alloys Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 7.13.5 Grikin Recent Developments/Updates
 - 7.13.6 Grikin Competitive Strengths & Weaknesses
- 7.14 PEIER Tech

- 7.14.1 PEIER Tech Details
- 7.14.2 PEIER Tech Major Business
- 7.14.3 PEIER Tech Shape Memory Alloys Product and Services
- 7.14.4 PEIER Tech Shape Memory Alloys Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 7.14.5 PEIER Tech Recent Developments/Updates
- 7.14.6 PEIER Tech Competitive Strengths & Weaknesses
- 7.15 Saite Metal
 - 7.15.1 Saite Metal Details
 - 7.15.2 Saite Metal Major Business
 - 7.15.3 Saite Metal Shape Memory Alloys Product and Services
 - 7.15.4 Saite Metal Shape Memory Alloys Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 7.15.5 Saite Metal Recent Developments/Updates
 - 7.15.6 Saite Metal Competitive Strengths & Weaknesses
- 7.16 Smart
 - 7.16.1 Smart Details
 - 7.16.2 Smart Major Business
 - 7.16.3 Smart Shape Memory Alloys Product and Services
 - 7.16.4 Smart Shape Memory Alloys Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 7.16.5 Smart Recent Developments/Updates
 - 7.16.6 Smart Competitive Strengths & Weaknesses
- 7.17 Baoji Seabird Metal
 - 7.17.1 Baoji Seabird Metal Details
 - 7.17.2 Baoji Seabird Metal Major Business
 - 7.17.3 Baoji Seabird Metal Shape Memory Alloys Product and Services
 - 7.17.4 Baoji Seabird Metal Shape Memory Alloys Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 7.17.5 Baoji Seabird Metal Recent Developments/Updates
 - 7.17.6 Baoji Seabird Metal Competitive Strengths & Weaknesses
- 7.18 GEE
 - 7.18.1 GEE Details
 - 7.18.2 GEE Major Business
 - 7.18.3 GEE Shape Memory Alloys Product and Services
 - 7.18.4 GEE Shape Memory Alloys Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 7.18.5 GEE Recent Developments/Updates
 - 7.18.6 GEE Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

8.1 Shape Memory Alloys Industry Chain

8.2 Shape Memory Alloys Upstream Analysis

8.2.1 Shape Memory Alloys Core Raw Materials

8.2.2 Main Manufacturers of Shape Memory Alloys Core Raw Materials

8.3 Midstream Analysis

8.4 Downstream Analysis

8.5 Shape Memory Alloys Production Mode

8.6 Shape Memory Alloys Procurement Model

8.7 Shape Memory Alloys Industry Sales Model and Sales Channels

8.7.1 Shape Memory Alloys Sales Model

8.7.2 Shape Memory Alloys Typical Distributors

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 Shape Memory Alloys Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Shape Memory Alloys Production Value by Region (2021-2026) & (USD Million)

Table 3. World Shape Memory Alloys Production Value by Region (2027-2032) & (USD Million)

Table 4. World Shape Memory Alloys Production Value Market Share by Region (2021-2026)

Table 5. World Shape Memory Alloys Production Value Market Share by Region (2027-2032)

Table 6. World Shape Memory Alloys Production by Region (2021-2026) & (Tonnes)

Table 7. World Shape Memory Alloys Production by Region (2027-2032) & (Tonnes)

Table 8. World Shape Memory Alloys Production Market Share by Region (2021-2026)

Table 9. World Shape Memory Alloys Production Market Share by Region (2027-2032)

Table 10. World Shape Memory Alloys Average Price by Region (2021-2026) & (USD/Tonne)

Table 11. World Shape Memory Alloys Average Price by Region (2027-2032) & (USD/Tonne)

Table 12. Shape Memory Alloys Major Market Trends

Table 13. World Shape Memory Alloys Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (Tonnes)

Table 14. World Shape Memory Alloys Consumption by Region (2021-2026) & (Tonnes)

Table 15. World Shape Memory Alloys Consumption Forecast by Region (2027-2032) & (Tonnes)

Table 16. World Shape Memory Alloys Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Shape Memory Alloys Producers in 2025

Table 18. World Shape Memory Alloys Production by Manufacturer (2021-2026) & (Tonnes)

Table 19. Production Market Share of Key Shape Memory Alloys Producers in 2025

Table 20. World Shape Memory Alloys Average Price by Manufacturer (2021-2026) & (USD/Tonne)

Table 21. Global Shape Memory Alloys Company Evaluation Quadrant

Table 22. World Shape Memory Alloys Industry Rank of Major Manufacturers, Based on

Production Value in 2025

Table 23. Head Office and Shape Memory Alloys Production Site of Key Manufacturer

Table 24. Shape Memory Alloys Market: Company Product Type Footprint

Table 25. Shape Memory Alloys Market: Company Product Application Footprint

Table 26. Shape Memory Alloys Competitive Factors

Table 27. Shape Memory Alloys New Entrant and Capacity Expansion Plans

Table 28. Shape Memory Alloys Mergers & Acquisitions Activity

Table 29. United States VS China Shape Memory Alloys Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Shape Memory Alloys Production Comparison, (2021 & 2025 & 2032) & (Tonnes)

Table 31. United States VS China Shape Memory Alloys Consumption Comparison, (2021 & 2025 & 2032) & (Tonnes)

Table 32. United States Based Shape Memory Alloys Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Shape Memory Alloys Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Shape Memory Alloys Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Shape Memory Alloys Production (2021-2026) & (Tonnes)

Table 36. United States Based Manufacturers Shape Memory Alloys Production Market Share (2021-2026)

Table 37. China Based Shape Memory Alloys Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Shape Memory Alloys Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Shape Memory Alloys Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Shape Memory Alloys Production, (2021-2026) & (Tonnes)

Table 41. China Based Manufacturers Shape Memory Alloys Production Market Share (2021-2026)

Table 42. Rest of World Based Shape Memory Alloys Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Shape Memory Alloys Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Shape Memory Alloys Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Shape Memory Alloys Production, (2021-2026) & (Tonnes)

Table 46. Rest of World Based Manufacturers Shape Memory Alloys Production Market Share (2021-2026)

Table 47. World Shape Memory Alloys Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Shape Memory Alloys Production by Type (2021-2026) & (Tonnes)

Table 49. World Shape Memory Alloys Production by Type (2027-2032) & (Tonnes)

Table 50. World Shape Memory Alloys Production Value by Type (2021-2026) & (USD Million)

Table 51. World Shape Memory Alloys Production Value by Type (2027-2032) & (USD Million)

Table 52. World Shape Memory Alloys Average Price by Type (2021-2026) & (USD/Tonne)

Table 53. World Shape Memory Alloys Average Price by Type (2027-2032) & (USD/Tonne)

Table 54. World Shape Memory Alloys Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 55. World Shape Memory Alloys Production by Application (2021-2026) & (Tonnes)

Table 56. World Shape Memory Alloys Production by Application (2027-2032) & (Tonnes)

Table 57. World Shape Memory Alloys Production Value by Application (2021-2026) & (USD Million)

Table 58. World Shape Memory Alloys Production Value by Application (2027-2032) & (USD Million)

Table 59. World Shape Memory Alloys Average Price by Application (2021-2026) & (USD/Tonne)

Table 60. World Shape Memory Alloys Average Price by Application (2027-2032) & (USD/Tonne)

Table 61. Nitinol Devices & Components Basic Information, Manufacturing Base and Competitors

Table 62. Nitinol Devices & Components Major Business

Table 63. Nitinol Devices & Components Shape Memory Alloys Product and Services

Table 64. Nitinol Devices & Components Shape Memory Alloys Production (Tonnes), Price (USD/Tonne), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 65. Nitinol Devices & Components Recent Developments/Updates

Table 66. Nitinol Devices & Components Competitive Strengths & Weaknesses

Table 67. SAES Getters Basic Information, Manufacturing Base and Competitors

Table 68. SAES Getters Major Business

Table 69. SAES Getters Shape Memory Alloys Product and Services

Table 70. SAES Getters Shape Memory Alloys Production (Tonnes), Price (USD/Tonne), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 71. SAES Getters Recent Developments/Updates

Table 72. SAES Getters Competitive Strengths & Weaknesses

Table 73. G.RAU GmbH & Co. KG Basic Information, Manufacturing Base and Competitors

Table 74. G.RAU GmbH & Co. KG Major Business

Table 75. G.RAU GmbH & Co. KG Shape Memory Alloys Product and Services

Table 76. G.RAU GmbH & Co. KG Shape Memory Alloys Production (Tonnes), Price (USD/Tonne), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 77. G.RAU GmbH & Co. KG Recent Developments/Updates

Table 78. G.RAU GmbH & Co. KG Competitive Strengths & Weaknesses

Table 79. ATI Wah-chang Basic Information, Manufacturing Base and Competitors

Table 80. ATI Wah-chang Major Business

Table 81. ATI Wah-chang Shape Memory Alloys Product and Services

Table 82. ATI Wah-chang Shape Memory Alloys Production (Tonnes), Price (USD/Tonne), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 83. ATI Wah-chang Recent Developments/Updates

Table 84. ATI Wah-chang Competitive Strengths & Weaknesses

Table 85. Johnson Matthey Basic Information, Manufacturing Base and Competitors

Table 86. Johnson Matthey Major Business

Table 87. Johnson Matthey Shape Memory Alloys Product and Services

Table 88. Johnson Matthey Shape Memory Alloys Production (Tonnes), Price (USD/Tonne), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 89. Johnson Matthey Recent Developments/Updates

Table 90. Johnson Matthey Competitive Strengths & Weaknesses

Table 91. Fort Wayne Metals Basic Information, Manufacturing Base and Competitors

Table 92. Fort Wayne Metals Major Business

Table 93. Fort Wayne Metals Shape Memory Alloys Product and Services

Table 94. Fort Wayne Metals Shape Memory Alloys Production (Tonnes), Price (USD/Tonne), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 95. Fort Wayne Metals Recent Developments/Updates

Table 96. Fort Wayne Metals Competitive Strengths & Weaknesses

Table 97. Furukawa Electric Basic Information, Manufacturing Base and Competitors

Table 98. Furukawa Electric Major Business

Table 99. Furukawa Electric Shape Memory Alloys Product and Services

Table 100. Furukawa Electric Shape Memory Alloys Production (Tonnes), Price (USD/Tonne), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 101. Furukawa Electric Recent Developments/Updates

Table 102. Furukawa Electric Competitive Strengths & Weaknesses

Table 103. Nippon Steel & Sumitomo Metal Basic Information, Manufacturing Base and Competitors

Table 104. Nippon Steel & Sumitomo Metal Major Business

Table 105. Nippon Steel & Sumitomo Metal Shape Memory Alloys Product and Services

Table 106. Nippon Steel & Sumitomo Metal Shape Memory Alloys Production (Tonnes), Price (USD/Tonne), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 107. Nippon Steel & Sumitomo Metal Recent Developments/Updates

Table 108. Nippon Steel & Sumitomo Metal Competitive Strengths & Weaknesses

Table 109. Nippon Seisen Basic Information, Manufacturing Base and Competitors

Table 110. Nippon Seisen Major Business

Table 111. Nippon Seisen Shape Memory Alloys Product and Services

Table 112. Nippon Seisen Shape Memory Alloys Production (Tonnes), Price (USD/Tonne), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 113. Nippon Seisen Recent Developments/Updates

Table 114. Nippon Seisen Competitive Strengths & Weaknesses

Table 115. Metalwerks PMD Basic Information, Manufacturing Base and Competitors

Table 116. Metalwerks PMD Major Business

Table 117. Metalwerks PMD Shape Memory Alloys Product and Services

Table 118. Metalwerks PMD Shape Memory Alloys Production (Tonnes), Price (USD/Tonne), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 119. Metalwerks PMD Recent Developments/Updates

Table 120. Metalwerks PMD Competitive Strengths & Weaknesses

Table 121. Ultimate NiTi Technologies Basic Information, Manufacturing Base and Competitors

Table 122. Ultimate NiTi Technologies Major Business

Table 123. Ultimate NiTi Technologies Shape Memory Alloys Product and Services

Table 124. Ultimate NiTi Technologies Shape Memory Alloys Production (Tonnes), Price (USD/Tonne), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 125. Ultimate NiTi Technologies Recent Developments/Updates

Table 126. Ultimate NiTi Technologies Competitive Strengths & Weaknesses

Table 127. Dynalloy Basic Information, Manufacturing Base and Competitors

Table 128. Dynalloy Major Business

Table 129. Dynalloy Shape Memory Alloys Product and Services

Table 130. Dynalloy Shape Memory Alloys Production (Tonnes), Price (USD/Tonne), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 131. Dynalloy Recent Developments/Updates

Table 132. Dynalloy Competitive Strengths & Weaknesses

Table 133. Grikin Basic Information, Manufacturing Base and Competitors

Table 134. Grikin Major Business

Table 135. Grikin Shape Memory Alloys Product and Services

Table 136. Grikin Shape Memory Alloys Production (Tonnes), Price (USD/Tonne), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 137. Grikin Recent Developments/Updates

Table 138. Grikin Competitive Strengths & Weaknesses

Table 139. PEIER Tech Basic Information, Manufacturing Base and Competitors

Table 140. PEIER Tech Major Business

Table 141. PEIER Tech Shape Memory Alloys Product and Services

Table 142. PEIER Tech Shape Memory Alloys Production (Tonnes), Price (USD/Tonne), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 143. PEIER Tech Recent Developments/Updates

Table 144. PEIER Tech Competitive Strengths & Weaknesses

Table 145. Saite Metal Basic Information, Manufacturing Base and Competitors

Table 146. Saite Metal Major Business

Table 147. Saite Metal Shape Memory Alloys Product and Services

Table 148. Saite Metal Shape Memory Alloys Production (Tonnes), Price (USD/Tonne), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 149. Saite Metal Recent Developments/Updates

Table 150. Saite Metal Competitive Strengths & Weaknesses

Table 151. Smart Basic Information, Manufacturing Base and Competitors

Table 152. Smart Major Business

Table 153. Smart Shape Memory Alloys Product and Services

Table 154. Smart Shape Memory Alloys Production (Tonnes), Price (USD/Tonne), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 155. Smart Recent Developments/Updates

Table 156. Smart Competitive Strengths & Weaknesses

Table 157. Baoji Seabird Metal Basic Information, Manufacturing Base and Competitors

Table 158. Baoji Seabird Metal Major Business

Table 159. Baoji Seabird Metal Shape Memory Alloys Product and Services

Table 160. Baoji Seabird Metal Shape Memory Alloys Production (Tonnes), Price (USD/Tonne), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 161. Baoji Seabird Metal Recent Developments/Updates

Table 162. Baoji Seabird Metal Competitive Strengths & Weaknesses

Table 163. GEE Basic Information, Manufacturing Base and Competitors

Table 164. GEE Major Business

Table 165. GEE Shape Memory Alloys Product and Services

Table 166. GEE Shape Memory Alloys Production (Tonnes), Price (USD/Tonne), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 167. GEE Recent Developments/Updates

Table 168. GEE Competitive Strengths & Weaknesses

Table 169. Global Key Players of Shape Memory Alloys Upstream (Raw Materials)

Table 170. Global Shape Memory Alloys Typical Customers

Table 171. Shape Memory Alloys Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Shape Memory Alloys Picture

Figure 2. World Shape Memory Alloys Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Shape Memory Alloys Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Shape Memory Alloys Production (2021-2032) & (Tonnes)

Figure 5. World Shape Memory Alloys Average Price (2021-2032) & (USD/Tonne)

Figure 6. World Shape Memory Alloys Production Value Market Share by Region (2021-2032)

Figure 7. World Shape Memory Alloys Production Market Share by Region (2021-2032)

Figure 8. North America Shape Memory Alloys Production (2021-2032) & (Tonnes)

Figure 9. Europe Shape Memory Alloys Production (2021-2032) & (Tonnes)

Figure 10. China Shape Memory Alloys Production (2021-2032) & (Tonnes)

Figure 11. Japan Shape Memory Alloys Production (2021-2032) & (Tonnes)

Figure 12. South Korea Shape Memory Alloys Production (2021-2032) & (Tonnes)

Figure 13. Shape Memory Alloys Market Drivers

Figure 14. Factors Affecting Demand

Figure 15. World Shape Memory Alloys Consumption (2021-2032) & (Tonnes)

Figure 16. World Shape Memory Alloys Consumption Market Share by Region (2021-2032)

Figure 17. United States Shape Memory Alloys Consumption (2021-2032) & (Tonnes)

Figure 18. China Shape Memory Alloys Consumption (2021-2032) & (Tonnes)

Figure 19. Europe Shape Memory Alloys Consumption (2021-2032) & (Tonnes)

Figure 20. Japan Shape Memory Alloys Consumption (2021-2032) & (Tonnes)

Figure 21. South Korea Shape Memory Alloys Consumption (2021-2032) & (Tonnes)

Figure 22. ASEAN Shape Memory Alloys Consumption (2021-2032) & (Tonnes)

Figure 23. India Shape Memory Alloys Consumption (2021-2032) & (Tonnes)

Figure 24. Producer Shipments of Shape Memory Alloys by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 25. Global Four-firm Concentration Ratios (CR4) for Shape Memory Alloys Markets in 2025

Figure 26. Global Four-firm Concentration Ratios (CR8) for Shape Memory Alloys Markets in 2025

Figure 27. United States VS China: Shape Memory Alloys Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Shape Memory Alloys Production Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States VS China: Shape Memory Alloys Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 30. United States Based Manufacturers Shape Memory Alloys Production Market Share 2025

Figure 31. China Based Manufacturers Shape Memory Alloys Production Market Share 2025

Figure 32. Rest of World Based Manufacturers Shape Memory Alloys Production Market Share 2025

Figure 33. World Shape Memory Alloys Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 34. World Shape Memory Alloys Production Value Market Share by Type in 2025

Figure 35. Nickel-Titanium

Figure 36. Copper Based

Figure 37. Fe Based

Figure 38. Others

Figure 39. World Shape Memory Alloys Production Market Share by Type (2021-2032)

Figure 40. World Shape Memory Alloys Production Value Market Share by Type (2021-2032)

Figure 41. World Shape Memory Alloys Average Price by Type (2021-2032) & (USD/Tonne)

Figure 42. World Shape Memory Alloys Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 43. World Shape Memory Alloys Production Value Market Share by Application in 2025

Figure 44. Medical Applications

Figure 45. Aircraft Applications

Figure 46. Automotive

Figure 47. Home Appliance

Figure 48. Others

Figure 49. World Shape Memory Alloys Production Market Share by Application (2021-2032)

Figure 50. World Shape Memory Alloys Production Value Market Share by Application (2021-2032)

Figure 51. World Shape Memory Alloys Average Price by Application (2021-2032) & (USD/Tonne)

Figure 52. Shape Memory Alloys Industry Chain

Figure 53. Shape Memory Alloys Procurement Model

Figure 54. Shape Memory Alloys Sales Model

Figure 55. Shape Memory Alloys Sales Channels, Direct Sales, and Distribution

Figure 56. Methodology

Figure 57. Research Process and Data Source

I would like to order

Product name: Global Shape Memory Alloys Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/GA6FBE827789EN.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/GA6FBE827789EN.html>