

Global Shape Memory Alloy Market Research Report 2024(Status and Outlook)

<https://marketpublishers.com/r/GAE8B466C6EBEN.html>

Date: October 2024

Pages: 142

Price: US\$ 3,200.00 (Single User License)

ID: GAE8B466C6EBEN

Abstracts

Report Overview:

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.

The Global Shape Memory Alloy Market Size was estimated at USD 852.31 million in 2023 and is projected to reach USD 1398.23 million by 2029, exhibiting a CAGR of 8.60% during the forecast period.

This report provides a deep insight into the global Shape Memory Alloy market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, SWOT analysis, Porter's five forces analysis, value chain analysis, etc.

The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore,

it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the Global Shape Memory Alloy Market, this report introduces in detail the market share, market performance, product situation, operation situation, etc. of the main players, which helps the readers in the industry to identify the main competitors and deeply understand the competition pattern of the market.

In a word, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the Shape Memory Alloy market in any manner.

Global Shape Memory Alloy Market: Market Segmentation Analysis

The research report includes specific segments by region (country), manufacturers, Type, and Application. Market segmentation creates subsets of a market based on product type, end-user or application, Geographic, and other factors. By understanding the market segments, the decision-maker can leverage this targeting in the product, sales, and marketing strategies. Market segments can power your product development cycles by informing how you create product offerings for different segments.

Key Company

Nitinol Devices & Components

SAES Getters

Johnson Matthey

ATI

Fort Wayne Metals

Metalwerks PMD

Johnson Matthey

Furukawa

Nippon Seisen

Dynalloy

Ultimate NiTi Technologies

Grikin

PEIER Tech

Saite Metal

Seemine

Smart

Baoji Seabird Metal

GEE

Market Segmentation (by Type)

Nickel-Titanium(Ni-Ti) Shape Memory Alloys

Copper Based Shape Memory Alloys

Fe Based Shape Memory Alloys

Market Segmentation (by Application)

Medical

Aircraft

Automotive

Home Appliance

Geographic Segmentation

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study

Neutral perspective on the market performance

Recent industry trends and developments

Competitive landscape & strategies of key players

Potential & niche segments and regions exhibiting promising growth covered

Historical, current, and projected market size, in terms of value

In-depth analysis of the Shape Memory Alloy Market

Overview of the regional outlook of the Shape Memory Alloy Market:

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your

competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value (USD Billion) data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Note: this report may need to undergo a final check or review and this could take about 48 hours.

Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Shape Memory Alloy Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the Market's Competitive Landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential

of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 10 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 11 provides a quantitative analysis of the market size and development potential of each market segment (product type and application) in the next five years.

Chapter 12 is the main points and conclusions of the report.

Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

- 1.1 Market Definition and Statistical Scope of Shape Memory Alloy
- 1.2 Key Market Segments
 - 1.2.1 Shape Memory Alloy Segment by Type
 - 1.2.2 Shape Memory Alloy Segment by Application
- 1.3 Methodology & Sources of Information
 - 1.3.1 Research Methodology
 - 1.3.2 Research Process
 - 1.3.3 Market Breakdown and Data Triangulation
 - 1.3.4 Base Year
 - 1.3.5 Report Assumptions & Caveats

2 SHAPE MEMORY ALLOY MARKET OVERVIEW

- 2.1 Global Market Overview
 - 2.1.1 Global Shape Memory Alloy Market Size (M USD) Estimates and Forecasts (2019-2030)
 - 2.1.2 Global Shape Memory Alloy Sales Estimates and Forecasts (2019-2030)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

3 SHAPE MEMORY ALLOY MARKET COMPETITIVE LANDSCAPE

- 3.1 Global Shape Memory Alloy Sales by Manufacturers (2019-2024)
- 3.2 Global Shape Memory Alloy Revenue Market Share by Manufacturers (2019-2024)
- 3.3 Shape Memory Alloy Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.4 Global Shape Memory Alloy Average Price by Manufacturers (2019-2024)
- 3.5 Manufacturers Shape Memory Alloy Sales Sites, Area Served, Product Type
- 3.6 Shape Memory Alloy Market Competitive Situation and Trends
 - 3.6.1 Shape Memory Alloy Market Concentration Rate
 - 3.6.2 Global 5 and 10 Largest Shape Memory Alloy Players Market Share by Revenue
 - 3.6.3 Mergers & Acquisitions, Expansion

4 SHAPE MEMORY ALLOY INDUSTRY CHAIN ANALYSIS

- 4.1 Shape Memory Alloy Industry Chain Analysis

4.2 Market Overview of Key Raw Materials

4.3 Midstream Market Analysis

4.4 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF SHAPE MEMORY ALLOY MARKET

5.1 Key Development Trends

5.2 Driving Factors

5.3 Market Challenges

5.4 Market Restraints

5.5 Industry News

5.5.1 New Product Developments

5.5.2 Mergers & Acquisitions

5.5.3 Expansions

5.5.4 Collaboration/Supply Contracts

5.6 Industry Policies

6 SHAPE MEMORY ALLOY MARKET SEGMENTATION BY TYPE

6.1 Evaluation Matrix of Segment Market Development Potential (Type)

6.2 Global Shape Memory Alloy Sales Market Share by Type (2019-2024)

6.3 Global Shape Memory Alloy Market Size Market Share by Type (2019-2024)

6.4 Global Shape Memory Alloy Price by Type (2019-2024)

7 SHAPE MEMORY ALLOY MARKET SEGMENTATION BY APPLICATION

7.1 Evaluation Matrix of Segment Market Development Potential (Application)

7.2 Global Shape Memory Alloy Market Sales by Application (2019-2024)

7.3 Global Shape Memory Alloy Market Size (M USD) by Application (2019-2024)

7.4 Global Shape Memory Alloy Sales Growth Rate by Application (2019-2024)

8 SHAPE MEMORY ALLOY MARKET SEGMENTATION BY REGION

8.1 Global Shape Memory Alloy Sales by Region

8.1.1 Global Shape Memory Alloy Sales by Region

8.1.2 Global Shape Memory Alloy Sales Market Share by Region

8.2 North America

8.2.1 North America Shape Memory Alloy Sales by Country

8.2.2 U.S.

8.2.3 Canada

8.2.4 Mexico

8.3 Europe

8.3.1 Europe Shape Memory Alloy Sales by Country

8.3.2 Germany

8.3.3 France

8.3.4 U.K.

8.3.5 Italy

8.3.6 Russia

8.4 Asia Pacific

8.4.1 Asia Pacific Shape Memory Alloy Sales by Region

8.4.2 China

8.4.3 Japan

8.4.4 South Korea

8.4.5 India

8.4.6 Southeast Asia

8.5 South America

8.5.1 South America Shape Memory Alloy Sales by Country

8.5.2 Brazil

8.5.3 Argentina

8.5.4 Columbia

8.6 Middle East and Africa

8.6.1 Middle East and Africa Shape Memory Alloy Sales by Region

8.6.2 Saudi Arabia

8.6.3 UAE

8.6.4 Egypt

8.6.5 Nigeria

8.6.6 South Africa

9 KEY COMPANIES PROFILE

9.1 Nitinol Devices and Components

9.1.1 Nitinol Devices and Components Shape Memory Alloy Basic Information

9.1.2 Nitinol Devices and Components Shape Memory Alloy Product Overview

9.1.3 Nitinol Devices and Components Shape Memory Alloy Product Market

Performance

9.1.4 Nitinol Devices and Components Business Overview

9.1.5 Nitinol Devices and Components Shape Memory Alloy SWOT Analysis

9.1.6 Nitinol Devices and Components Recent Developments

9.2 SAES Getters

- 9.2.1 SAES Getters Shape Memory Alloy Basic Information
- 9.2.2 SAES Getters Shape Memory Alloy Product Overview
- 9.2.3 SAES Getters Shape Memory Alloy Product Market Performance
- 9.2.4 SAES Getters Business Overview
- 9.2.5 SAES Getters Shape Memory Alloy SWOT Analysis
- 9.2.6 SAES Getters Recent Developments

9.3 Johnson Matthey

- 9.3.1 Johnson Matthey Shape Memory Alloy Basic Information
- 9.3.2 Johnson Matthey Shape Memory Alloy Product Overview
- 9.3.3 Johnson Matthey Shape Memory Alloy Product Market Performance
- 9.3.4 Johnson Matthey Shape Memory Alloy SWOT Analysis
- 9.3.5 Johnson Matthey Business Overview
- 9.3.6 Johnson Matthey Recent Developments

9.4 ATI

- 9.4.1 ATI Shape Memory Alloy Basic Information
- 9.4.2 ATI Shape Memory Alloy Product Overview
- 9.4.3 ATI Shape Memory Alloy Product Market Performance
- 9.4.4 ATI Business Overview
- 9.4.5 ATI Recent Developments

9.5 Fort Wayne Metals

- 9.5.1 Fort Wayne Metals Shape Memory Alloy Basic Information
- 9.5.2 Fort Wayne Metals Shape Memory Alloy Product Overview
- 9.5.3 Fort Wayne Metals Shape Memory Alloy Product Market Performance
- 9.5.4 Fort Wayne Metals Business Overview
- 9.5.5 Fort Wayne Metals Recent Developments

9.6 Metalwerks PMD

- 9.6.1 Metalwerks PMD Shape Memory Alloy Basic Information
- 9.6.2 Metalwerks PMD Shape Memory Alloy Product Overview
- 9.6.3 Metalwerks PMD Shape Memory Alloy Product Market Performance
- 9.6.4 Metalwerks PMD Business Overview
- 9.6.5 Metalwerks PMD Recent Developments

9.7 Johnson Matthey

- 9.7.1 Johnson Matthey Shape Memory Alloy Basic Information
- 9.7.2 Johnson Matthey Shape Memory Alloy Product Overview
- 9.7.3 Johnson Matthey Shape Memory Alloy Product Market Performance
- 9.7.4 Johnson Matthey Business Overview
- 9.7.5 Johnson Matthey Recent Developments

9.8 Furukawa

- 9.8.1 Furukawa Shape Memory Alloy Basic Information
- 9.8.2 Furukawa Shape Memory Alloy Product Overview
- 9.8.3 Furukawa Shape Memory Alloy Product Market Performance
- 9.8.4 Furukawa Business Overview
- 9.8.5 Furukawa Recent Developments
- 9.9 Nippon Seisen
 - 9.9.1 Nippon Seisen Shape Memory Alloy Basic Information
 - 9.9.2 Nippon Seisen Shape Memory Alloy Product Overview
 - 9.9.3 Nippon Seisen Shape Memory Alloy Product Market Performance
 - 9.9.4 Nippon Seisen Business Overview
 - 9.9.5 Nippon Seisen Recent Developments
- 9.10 Dynalloy
 - 9.10.1 Dynalloy Shape Memory Alloy Basic Information
 - 9.10.2 Dynalloy Shape Memory Alloy Product Overview
 - 9.10.3 Dynalloy Shape Memory Alloy Product Market Performance
 - 9.10.4 Dynalloy Business Overview
 - 9.10.5 Dynalloy Recent Developments
- 9.11 Ultimate NiTi Technologies
 - 9.11.1 Ultimate NiTi Technologies Shape Memory Alloy Basic Information
 - 9.11.2 Ultimate NiTi Technologies Shape Memory Alloy Product Overview
 - 9.11.3 Ultimate NiTi Technologies Shape Memory Alloy Product Market Performance
 - 9.11.4 Ultimate NiTi Technologies Business Overview
 - 9.11.5 Ultimate NiTi Technologies Recent Developments
- 9.12 Grikin
 - 9.12.1 Grikin Shape Memory Alloy Basic Information
 - 9.12.2 Grikin Shape Memory Alloy Product Overview
 - 9.12.3 Grikin Shape Memory Alloy Product Market Performance
 - 9.12.4 Grikin Business Overview
 - 9.12.5 Grikin Recent Developments
- 9.13 PEIER Tech
 - 9.13.1 PEIER Tech Shape Memory Alloy Basic Information
 - 9.13.2 PEIER Tech Shape Memory Alloy Product Overview
 - 9.13.3 PEIER Tech Shape Memory Alloy Product Market Performance
 - 9.13.4 PEIER Tech Business Overview
 - 9.13.5 PEIER Tech Recent Developments
- 9.14 Saite Metal
 - 9.14.1 Saite Metal Shape Memory Alloy Basic Information
 - 9.14.2 Saite Metal Shape Memory Alloy Product Overview
 - 9.14.3 Saite Metal Shape Memory Alloy Product Market Performance

9.14.4 Saite Metal Business Overview

9.14.5 Saite Metal Recent Developments

9.15 Seemine

9.15.1 Seemine Shape Memory Alloy Basic Information

9.15.2 Seemine Shape Memory Alloy Product Overview

9.15.3 Seemine Shape Memory Alloy Product Market Performance

9.15.4 Seemine Business Overview

9.15.5 Seemine Recent Developments

9.16 Smart

9.16.1 Smart Shape Memory Alloy Basic Information

9.16.2 Smart Shape Memory Alloy Product Overview

9.16.3 Smart Shape Memory Alloy Product Market Performance

9.16.4 Smart Business Overview

9.16.5 Smart Recent Developments

9.17 Baoji Seabird Metal

9.17.1 Baoji Seabird Metal Shape Memory Alloy Basic Information

9.17.2 Baoji Seabird Metal Shape Memory Alloy Product Overview

9.17.3 Baoji Seabird Metal Shape Memory Alloy Product Market Performance

9.17.4 Baoji Seabird Metal Business Overview

9.17.5 Baoji Seabird Metal Recent Developments

9.18 GEE

9.18.1 GEE Shape Memory Alloy Basic Information

9.18.2 GEE Shape Memory Alloy Product Overview

9.18.3 GEE Shape Memory Alloy Product Market Performance

9.18.4 GEE Business Overview

9.18.5 GEE Recent Developments

10 SHAPE MEMORY ALLOY MARKET FORECAST BY REGION

10.1 Global Shape Memory Alloy Market Size Forecast

10.2 Global Shape Memory Alloy Market Forecast by Region

10.2.1 North America Market Size Forecast by Country

10.2.2 Europe Shape Memory Alloy Market Size Forecast by Country

10.2.3 Asia Pacific Shape Memory Alloy Market Size Forecast by Region

10.2.4 South America Shape Memory Alloy Market Size Forecast by Country

10.2.5 Middle East and Africa Forecasted Consumption of Shape Memory Alloy by Country

11 FORECAST MARKET BY TYPE AND BY APPLICATION (2025-2030)

11.1 Global Shape Memory Alloy Market Forecast by Type (2025-2030)

11.1.1 Global Forecasted Sales of Shape Memory Alloy by Type (2025-2030)

11.1.2 Global Shape Memory Alloy Market Size Forecast by Type (2025-2030)

11.1.3 Global Forecasted Price of Shape Memory Alloy by Type (2025-2030)

11.2 Global Shape Memory Alloy Market Forecast by Application (2025-2030)

11.2.1 Global Shape Memory Alloy Sales (Kilotons) Forecast by Application

11.2.2 Global Shape Memory Alloy Market Size (M USD) Forecast by Application (2025-2030)

12 CONCLUSION AND KEY FINDINGS

List Of Tables

LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Market Size (M USD) Segment Executive Summary

Table 4. Shape Memory Alloy Market Size Comparison by Region (M USD)

Table 5. Global Shape Memory Alloy Sales (Kilotons) by Manufacturers (2019-2024)

Table 6. Global Shape Memory Alloy Sales Market Share by Manufacturers (2019-2024)

Table 7. Global Shape Memory Alloy Revenue (M USD) by Manufacturers (2019-2024)

Table 8. Global Shape Memory Alloy Revenue Share by Manufacturers (2019-2024)

Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Shape Memory Alloy as of 2022)

Table 10. Global Market Shape Memory Alloy Average Price (USD/Ton) of Key Manufacturers (2019-2024)

Table 11. Manufacturers Shape Memory Alloy Sales Sites and Area Served

Table 12. Manufacturers Shape Memory Alloy Product Type

Table 13. Global Shape Memory Alloy Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 14. Mergers & Acquisitions, Expansion Plans

Table 15. Industry Chain Map of Shape Memory Alloy

Table 16. Market Overview of Key Raw Materials

Table 17. Midstream Market Analysis

Table 18. Downstream Customer Analysis

Table 19. Key Development Trends

Table 20. Driving Factors

Table 21. Shape Memory Alloy Market Challenges

Table 22. Global Shape Memory Alloy Sales by Type (Kilotons)

Table 23. Global Shape Memory Alloy Market Size by Type (M USD)

Table 24. Global Shape Memory Alloy Sales (Kilotons) by Type (2019-2024)

Table 25. Global Shape Memory Alloy Sales Market Share by Type (2019-2024)

Table 26. Global Shape Memory Alloy Market Size (M USD) by Type (2019-2024)

Table 27. Global Shape Memory Alloy Market Size Share by Type (2019-2024)

Table 28. Global Shape Memory Alloy Price (USD/Ton) by Type (2019-2024)

Table 29. Global Shape Memory Alloy Sales (Kilotons) by Application

Table 30. Global Shape Memory Alloy Market Size by Application

Table 31. Global Shape Memory Alloy Sales by Application (2019-2024) & (Kilotons)

Table 32. Global Shape Memory Alloy Sales Market Share by Application (2019-2024)

Table 33. Global Shape Memory Alloy Sales by Application (2019-2024) & (M USD)

Table 34. Global Shape Memory Alloy Market Share by Application (2019-2024)

Table 35. Global Shape Memory Alloy Sales Growth Rate by Application (2019-2024)

Table 36. Global Shape Memory Alloy Sales by Region (2019-2024) & (Kilotons)

Table 37. Global Shape Memory Alloy Sales Market Share by Region (2019-2024)

Table 38. North America Shape Memory Alloy Sales by Country (2019-2024) & (Kilotons)

Table 39. Europe Shape Memory Alloy Sales by Country (2019-2024) & (Kilotons)

Table 40. Asia Pacific Shape Memory Alloy Sales by Region (2019-2024) & (Kilotons)

Table 41. South America Shape Memory Alloy Sales by Country (2019-2024) & (Kilotons)

Table 42. Middle East and Africa Shape Memory Alloy Sales by Region (2019-2024) & (Kilotons)

Table 43. Nitinol Devices and Components Shape Memory Alloy Basic Information

Table 44. Nitinol Devices and Components Shape Memory Alloy Product Overview

Table 45. Nitinol Devices and Components Shape Memory Alloy Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 46. Nitinol Devices and Components Business Overview

Table 47. Nitinol Devices and Components Shape Memory Alloy SWOT Analysis

Table 48. Nitinol Devices and Components Recent Developments

Table 49. SAES Getters Shape Memory Alloy Basic Information

Table 50. SAES Getters Shape Memory Alloy Product Overview

Table 51. SAES Getters Shape Memory Alloy Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 52. SAES Getters Business Overview

Table 53. SAES Getters Shape Memory Alloy SWOT Analysis

Table 54. SAES Getters Recent Developments

Table 55. Johnson Matthey Shape Memory Alloy Basic Information

Table 56. Johnson Matthey Shape Memory Alloy Product Overview

Table 57. Johnson Matthey Shape Memory Alloy Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 58. Johnson Matthey Shape Memory Alloy SWOT Analysis

Table 59. Johnson Matthey Business Overview

Table 60. Johnson Matthey Recent Developments

Table 61. ATI Shape Memory Alloy Basic Information

Table 62. ATI Shape Memory Alloy Product Overview

Table 63. ATI Shape Memory Alloy Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

- Table 64. ATI Business Overview
- Table 65. ATI Recent Developments
- Table 66. Fort Wayne Metals Shape Memory Alloy Basic Information
- Table 67. Fort Wayne Metals Shape Memory Alloy Product Overview
- Table 68. Fort Wayne Metals Shape Memory Alloy Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 69. Fort Wayne Metals Business Overview
- Table 70. Fort Wayne Metals Recent Developments
- Table 71. Metalwerks PMD Shape Memory Alloy Basic Information
- Table 72. Metalwerks PMD Shape Memory Alloy Product Overview
- Table 73. Metalwerks PMD Shape Memory Alloy Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 74. Metalwerks PMD Business Overview
- Table 75. Metalwerks PMD Recent Developments
- Table 76. Johnson Matthey Shape Memory Alloy Basic Information
- Table 77. Johnson Matthey Shape Memory Alloy Product Overview
- Table 78. Johnson Matthey Shape Memory Alloy Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 79. Johnson Matthey Business Overview
- Table 80. Johnson Matthey Recent Developments
- Table 81. Furukawa Shape Memory Alloy Basic Information
- Table 82. Furukawa Shape Memory Alloy Product Overview
- Table 83. Furukawa Shape Memory Alloy Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 84. Furukawa Business Overview
- Table 85. Furukawa Recent Developments
- Table 86. Nippon Seisen Shape Memory Alloy Basic Information
- Table 87. Nippon Seisen Shape Memory Alloy Product Overview
- Table 88. Nippon Seisen Shape Memory Alloy Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 89. Nippon Seisen Business Overview
- Table 90. Nippon Seisen Recent Developments
- Table 91. Dynalloy Shape Memory Alloy Basic Information
- Table 92. Dynalloy Shape Memory Alloy Product Overview
- Table 93. Dynalloy Shape Memory Alloy Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 94. Dynalloy Business Overview
- Table 95. Dynalloy Recent Developments
- Table 96. Ultimate NiTi Technologies Shape Memory Alloy Basic Information

- Table 97. Ultimate NiTi Technologies Shape Memory Alloy Product Overview
- Table 98. Ultimate NiTi Technologies Shape Memory Alloy Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 99. Ultimate NiTi Technologies Business Overview
- Table 100. Ultimate NiTi Technologies Recent Developments
- Table 101. Grikin Shape Memory Alloy Basic Information
- Table 102. Grikin Shape Memory Alloy Product Overview
- Table 103. Grikin Shape Memory Alloy Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 104. Grikin Business Overview
- Table 105. Grikin Recent Developments
- Table 106. PEIER Tech Shape Memory Alloy Basic Information
- Table 107. PEIER Tech Shape Memory Alloy Product Overview
- Table 108. PEIER Tech Shape Memory Alloy Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 109. PEIER Tech Business Overview
- Table 110. PEIER Tech Recent Developments
- Table 111. Saite Metal Shape Memory Alloy Basic Information
- Table 112. Saite Metal Shape Memory Alloy Product Overview
- Table 113. Saite Metal Shape Memory Alloy Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 114. Saite Metal Business Overview
- Table 115. Saite Metal Recent Developments
- Table 116. Seemine Shape Memory Alloy Basic Information
- Table 117. Seemine Shape Memory Alloy Product Overview
- Table 118. Seemine Shape Memory Alloy Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 119. Seemine Business Overview
- Table 120. Seemine Recent Developments
- Table 121. Smart Shape Memory Alloy Basic Information
- Table 122. Smart Shape Memory Alloy Product Overview
- Table 123. Smart Shape Memory Alloy Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 124. Smart Business Overview
- Table 125. Smart Recent Developments
- Table 126. Baoji Seabird Metal Shape Memory Alloy Basic Information
- Table 127. Baoji Seabird Metal Shape Memory Alloy Product Overview
- Table 128. Baoji Seabird Metal Shape Memory Alloy Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

- Table 129. Baoji Seabird Metal Business Overview
- Table 130. Baoji Seabird Metal Recent Developments
- Table 131. GEE Shape Memory Alloy Basic Information
- Table 132. GEE Shape Memory Alloy Product Overview
- Table 133. GEE Shape Memory Alloy Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 134. GEE Business Overview
- Table 135. GEE Recent Developments
- Table 136. Global Shape Memory Alloy Sales Forecast by Region (2025-2030) & (Kilotons)
- Table 137. Global Shape Memory Alloy Market Size Forecast by Region (2025-2030) & (M USD)
- Table 138. North America Shape Memory Alloy Sales Forecast by Country (2025-2030) & (Kilotons)
- Table 139. North America Shape Memory Alloy Market Size Forecast by Country (2025-2030) & (M USD)
- Table 140. Europe Shape Memory Alloy Sales Forecast by Country (2025-2030) & (Kilotons)
- Table 141. Europe Shape Memory Alloy Market Size Forecast by Country (2025-2030) & (M USD)
- Table 142. Asia Pacific Shape Memory Alloy Sales Forecast by Region (2025-2030) & (Kilotons)
- Table 143. Asia Pacific Shape Memory Alloy Market Size Forecast by Region (2025-2030) & (M USD)
- Table 144. South America Shape Memory Alloy Sales Forecast by Country (2025-2030) & (Kilotons)
- Table 145. South America Shape Memory Alloy Market Size Forecast by Country (2025-2030) & (M USD)
- Table 146. Middle East and Africa Shape Memory Alloy Consumption Forecast by Country (2025-2030) & (Units)
- Table 147. Middle East and Africa Shape Memory Alloy Market Size Forecast by Country (2025-2030) & (M USD)
- Table 148. Global Shape Memory Alloy Sales Forecast by Type (2025-2030) & (Kilotons)
- Table 149. Global Shape Memory Alloy Market Size Forecast by Type (2025-2030) & (M USD)
- Table 150. Global Shape Memory Alloy Price Forecast by Type (2025-2030) & (USD/Ton)
- Table 151. Global Shape Memory Alloy Sales (Kilotons) Forecast by Application

(2025-2030)

Table 152. Global Shape Memory Alloy Market Size Forecast by Application
(2025-2030) & (M USD)

List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of Shape Memory Alloy
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Shape Memory Alloy Market Size (M USD), 2019-2030
- Figure 5. Global Shape Memory Alloy Market Size (M USD) (2019-2030)
- Figure 6. Global Shape Memory Alloy Sales (Kilotons) & (2019-2030)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. Shape Memory Alloy Market Size by Country (M USD)
- Figure 11. Shape Memory Alloy Sales Share by Manufacturers in 2023
- Figure 12. Global Shape Memory Alloy Revenue Share by Manufacturers in 2023
- Figure 13. Shape Memory Alloy Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2023
- Figure 14. Global Market Shape Memory Alloy Average Price (USD/Ton) of Key Manufacturers in 2023
- Figure 15. The Global 5 and 10 Largest Players: Market Share by Shape Memory Alloy Revenue in 2023
- Figure 16. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 17. Global Shape Memory Alloy Market Share by Type
- Figure 18. Sales Market Share of Shape Memory Alloy by Type (2019-2024)
- Figure 19. Sales Market Share of Shape Memory Alloy by Type in 2023
- Figure 20. Market Size Share of Shape Memory Alloy by Type (2019-2024)
- Figure 21. Market Size Market Share of Shape Memory Alloy by Type in 2023
- Figure 22. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 23. Global Shape Memory Alloy Market Share by Application
- Figure 24. Global Shape Memory Alloy Sales Market Share by Application (2019-2024)
- Figure 25. Global Shape Memory Alloy Sales Market Share by Application in 2023
- Figure 26. Global Shape Memory Alloy Market Share by Application (2019-2024)
- Figure 27. Global Shape Memory Alloy Market Share by Application in 2023
- Figure 28. Global Shape Memory Alloy Sales Growth Rate by Application (2019-2024)
- Figure 29. Global Shape Memory Alloy Sales Market Share by Region (2019-2024)
- Figure 30. North America Shape Memory Alloy Sales and Growth Rate (2019-2024) & (Kilotons)
- Figure 31. North America Shape Memory Alloy Sales Market Share by Country in 2023

- Figure 32. U.S. Shape Memory Alloy Sales and Growth Rate (2019-2024) & (Kilotons)
- Figure 33. Canada Shape Memory Alloy Sales (Kilotons) and Growth Rate (2019-2024)
- Figure 34. Mexico Shape Memory Alloy Sales (Units) and Growth Rate (2019-2024)
- Figure 35. Europe Shape Memory Alloy Sales and Growth Rate (2019-2024) & (Kilotons)
- Figure 36. Europe Shape Memory Alloy Sales Market Share by Country in 2023
- Figure 37. Germany Shape Memory Alloy Sales and Growth Rate (2019-2024) & (Kilotons)
- Figure 38. France Shape Memory Alloy Sales and Growth Rate (2019-2024) & (Kilotons)
- Figure 39. U.K. Shape Memory Alloy Sales and Growth Rate (2019-2024) & (Kilotons)
- Figure 40. Italy Shape Memory Alloy Sales and Growth Rate (2019-2024) & (Kilotons)
- Figure 41. Russia Shape Memory Alloy Sales and Growth Rate (2019-2024) & (Kilotons)
- Figure 42. Asia Pacific Shape Memory Alloy Sales and Growth Rate (Kilotons)
- Figure 43. Asia Pacific Shape Memory Alloy Sales Market Share by Region in 2023
- Figure 44. China Shape Memory Alloy Sales and Growth Rate (2019-2024) & (Kilotons)
- Figure 45. Japan Shape Memory Alloy Sales and Growth Rate (2019-2024) & (Kilotons)
- Figure 46. South Korea Shape Memory Alloy Sales and Growth Rate (2019-2024) & (Kilotons)
- Figure 47. India Shape Memory Alloy Sales and Growth Rate (2019-2024) & (Kilotons)
- Figure 48. Southeast Asia Shape Memory Alloy Sales and Growth Rate (2019-2024) & (Kilotons)
- Figure 49. South America Shape Memory Alloy Sales and Growth Rate (Kilotons)
- Figure 50. South America Shape Memory Alloy Sales Market Share by Country in 2023
- Figure 51. Brazil Shape Memory Alloy Sales and Growth Rate (2019-2024) & (Kilotons)
- Figure 52. Argentina Shape Memory Alloy Sales and Growth Rate (2019-2024) & (Kilotons)
- Figure 53. Columbia Shape Memory Alloy Sales and Growth Rate (2019-2024) & (Kilotons)
- Figure 54. Middle East and Africa Shape Memory Alloy Sales and Growth Rate (Kilotons)
- Figure 55. Middle East and Africa Shape Memory Alloy Sales Market Share by Region in 2023
- Figure 56. Saudi Arabia Shape Memory Alloy Sales and Growth Rate (2019-2024) & (Kilotons)
- Figure 57. UAE Shape Memory Alloy Sales and Growth Rate (2019-2024) & (Kilotons)
- Figure 58. Egypt Shape Memory Alloy Sales and Growth Rate (2019-2024) & (Kilotons)
- Figure 59. Nigeria Shape Memory Alloy Sales and Growth Rate (2019-2024) &

(Kilotons)

Figure 60. South Africa Shape Memory Alloy Sales and Growth Rate (2019-2024) &

(Kilotons)

Figure 61. Global Shape Memory Alloy Sales Forecast by Volume (2019-2030) &

(Kilotons)

Figure 62. Global Shape Memory Alloy Market Size Forecast by Value (2019-2030) &

(M USD)

Figure 63. Global Shape Memory Alloy Sales Market Share Forecast by Type

(2025-2030)

Figure 64. Global Shape Memory Alloy Market Share Forecast by Type (2025-2030)

Figure 65. Global Shape Memory Alloy Sales Forecast by Application (2025-2030)

Figure 66. Global Shape Memory Alloy Market Share Forecast by Application

(2025-2030)

I would like to order

Product name: Global Shape Memory Alloy Market Research Report 2024(Status and Outlook)

Product link: <https://marketpublishers.com/r/GAE8B466C6EBEN.html>

Price: US\$ 3,200.00 (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/GAE8B466C6EBEN.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