

2017-2022 Japan Shape Memory Alloys Market Report (Status and Outlook)

https://marketpublishers.com/r/2791197FD58EN.html

Date: June 2017 Pages: 118 Price: US\$ 3,360.00 (Single User License) ID: 2791197FD58EN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

The Shape Memory Alloys market size will be XX million (USD) in 2022 in Japan, from the XX million (USD) in 2016, with a CAGR (Compound Annual Growth Rate) XX% from 2016 to 2022.

In Japan market, the top players 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

Ultimate NiTi Technologies

Dynalloy

Grikin

Saite Metal

This report with sales, revenue and market share for each type, split by product types/category, covering

Nickel-Titanium (Ni-Ti)

Copper Based

Fe-Manganese-Silicon (Fe-Mn-Si)

Other Type

This report focuses on sales, market share and growth rate of Shape Memory Alloys in each application, split by applications/end use industries, covers

SMA Medical applications

SMA Industrial applications



Contents

2017-2022 JAPAN SHAPE MEMORY ALLOYS MARKET REPORT (STATUS AND OUTLOOK)

1 SHAPE MEMORY ALLOYS MARKET OVERVIEW

1.1 Product Overview and Scope of Shape Memory Alloys

1.2 Shape Memory Alloys Market Segment by Types

1.2.1 Japan Shape Memory Alloys Sales Present Situation and Outlook by Types (2012-2022)

1.2.2 Japan Shape Memory Alloys Sales Market Share by Types in 2016

1.2.3 Nickel-Titanium (Ni-Ti)

1.2.4 Copper Based

1.2.5 Fe-Manganese-Silicon (Fe-Mn-Si)

Other Type

1.3 Japan Shape Memory Alloys Market Segment by Applications/End Use Industries

1.3.1 Japan Shape Memory Alloys Sales Present Situation and Outlook by Applications/End Industrials (2012-2022)

1.3.2 Japan Shape Memory Alloys Sales Market Share by Applications/End Industrials in 2016

1.3.3 SMA Medical applications

SMA Industrial applications

1.4 Japan Shape Memory Alloys Overview and Market Size (Value) (2012-2022)

1.4.1 Japan Market Shape Memory Alloys Overview

1.4.2 Japan Shape Memory Alloys Market Size (Value and Volume) Status and Forecast (2012-2022)

2 JAPAN SHAPE MEMORY ALLOYS SALES, REVENUE (VALUE) AND MARKET SHARE BY PLAYERS/MANUFACTURERS

2.1 Japan Shape Memory Alloys Sales and Market Share (2012-2017) by Vendors/Manufacturers

2.2 Japan Shape Memory Alloys Revenue and Market Share by Vendors (2012-2017)

2.3 Japan Shape Memory Alloys Average Price by Vendors in 2016

2.4 Japan Shape Memory Alloys Manufacturing Base Distribution, Sales Area, Product Types by Vendors

2.5 Shape Memory Alloys Market Competitive Situation and Trends

2.5.1 Shape Memory Alloys Market Concentration Rate



2.5.2 Shape Memory Alloys Market Share of Top 3 and Top 5 Vendors 2.5.3 Mergers & Acquisitions, Expansion

3 JAPAN SHAPE MEMORY ALLOYS SALES, REVENUE (VALUE) BY TYPE AND APPLICATION (2012-2017)

3.1 Japan Shape Memory Alloys Sales, Revenue, Market Share and Price by Type (2012-2017)

3.1.1 Japan Shape Memory Alloys Sales and Market Share by Type (2012-2017)

3.1.2 Japan Shape Memory Alloys Revenue and Market Share by Type (2012-2017)

3.1.3 Japan Shape Memory Alloys Price by Type (2012-2017)

3.2 Japan Shape Memory Alloys Sales and Market Share by Application (2012-2017)

3.3 Japan Market Shape Memory Alloys Sales, Revenue (Million USD), Price and Gross Margin (2012-2017)

4 JAPAN SHAPE MEMORY ALLOYS VENDORS/MANUFACTURERS PROFILES AND SALES DATA

4.1 Nitinol Devices & Components

4.1.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

4.1.2 Shape Memory Alloys Product Types, Application and Specification

4.1.2.1 Type

4.1.2.2 Type

4.1.3 Nitinol Devices & Components Shape Memory Alloys Sales, Revenue, Price and Gross Margin (2012-2017)

4.1.4 Main Business/Business Overview

4.2 SAES Getters

4.2.1 Company Basic Information, Manufacturing Base, Sales Area and Its

Competitors

4.2.2 Shape Memory Alloys Product Types, Application and Specification

4.2.2.1 Type

4.2.2.2 Type

4.2.3 SAES Getters Shape Memory Alloys Sales, Revenue, Price and Gross Margin (2012-2017)

4.2.4 Main Business/Business Overview

4.3 G.RAU GmbH & Co. KG

4.3.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors



4.3.2 Shape Memory Alloys Product Types, Application and Specification

4.3.2.1 Type

4.3.2.2 Type

4.3.3 G.RAU GmbH & Co. KG Shape Memory Alloys Sales, Revenue, Price and Gross Margin (2012-2017)

4.3.4 Main Business/Business Overview

4.4 ATI Wah-chang

4.4.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

4.4.2 Shape Memory Alloys Product Types, Application and Specification

4.4.2.1 Type

4.4.2.2 Type

4.4.3 ATI Wah-chang Shape Memory Alloys Sales, Revenue, Price and Gross Margin (2012-2017)

4.4.4 Main Business/Business Overview

4.5 Johnson Matthey

4.5.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

4.5.2 Shape Memory Alloys Product Types, Application and Specification

4.5.2.1 Type

4.5.2.2 Type

4.5.3 Johnson Matthey Shape Memory Alloys Sales, Revenue, Price and Gross Margin (2012-2017)

4.5.4 Main Business/Business Overview

4.6 Fort Wayne Metals

4.6.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

4.6.2 Shape Memory Alloys Product Types, Application and Specification

4.6.2.1 Type

4.6.2.2 Type

4.6.3 Fort Wayne Metals Shape Memory Alloys Sales, Revenue, Price and Gross Margin (2012-2017)

4.6.4 Main Business/Business Overview

4.7 Furukawa Electric

4.7.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

4.7.2 Shape Memory Alloys Product Types, Application and Specification

4.7.2.1 Type

4.7.2.2 Type



4.7.3 Furukawa Electric Shape Memory Alloys Sales, Revenue, Price and Gross Margin (2012-2017)

4.7.4 Main Business/Business Overview

4.8 Nippon Steel & Sumitomo Metal

4.8.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

4.8.2 Shape Memory Alloys Product Types, Application and Specification

4.8.2.1 Type

4.8.2.2 Type

4.8.3 Nippon Steel & Sumitomo Metal Shape Memory Alloys Sales, Revenue, Price and Gross Margin (2012-2017)

4.8.4 Main Business/Business Overview

4.9 Nippon Seisen

4.9.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

4.9.2 Shape Memory Alloys Product Types, Application and Specification

9.9.2.1 Type

9.9.2.2 Type

4.9.3 Nippon Seisen Shape Memory Alloys Sales, Revenue, Price and Gross Margin (2012-2017)

4.9.4 Main Business/Business Overview

4.10 Metalwerks PMD

4.10.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

4.10.2 Shape Memory Alloys Product Types, Application and Specification

4.10.2.1 Type

4.10.2.2 Type

4.10.3 Metalwerks PMD Shape Memory Alloys Sales, Revenue, Price and Gross Margin (2012-2017)

4.10.4 Main Business/Business Overview

4.11 Ultimate NiTi Technologies

4.11.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

4.11.2 Shape Memory Alloys Product Types, Application and Specification

4.11.2.1 Type

4.11.2.2 Type

4.11.3 Ultimate NiTi Technologies Shape Memory Alloys Sales, Revenue, Price and Gross Margin (2012-2017)

4.11.4 Main Business/Business Overview



4.12 Dynalloy

4.12.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

4.12.2 Shape Memory Alloys Product Types, Application and Specification

4.12.2.1 Type

4.12.2.2 Type

4.12.3 Dynalloy Shape Memory Alloys Sales, Revenue, Price and Gross Margin (2012-2017)

4.12.4 Main Business/Business Overview

4.13 Grikin

4.13.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

4.13.2 Shape Memory Alloys Product Types, Application and Specification

- 4.13.2.1 Type
- 4.13.2.2 Type

4.13.3 Grikin Shape Memory Alloys Sales, Revenue, Price and Gross Margin (2012-2017)

4.13.4 Main Business/Business Overview

4.14 Saite Metal

4.14.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

4.14.2 Shape Memory Alloys Product Types, Application and Specification

4.14.2.1 Type

4.14.2.2 Type

4.14.3 Saite Metal Shape Memory Alloys Sales, Revenue, Price and Gross Margin (2012-2017)

4.14.4 Main Business/Business Overview

5 PRODUCTION COST ANALYSIS OF SHAPE MEMORY ALLOYS

5.1 Main Raw Materials of Shape Memory Alloys

5.1.1 List of Shape Memory Alloys Main Raw Materials

- 5.1.2 Shape Memory Alloys Main Raw Materials Price Analysis
- 5.1.3 Shape Memory Alloys Raw Materials Major Suppliers
- 5.1.4 Shape Memory Alloys Main Raw Materials Market Concentration Rate

5.2 Production Cost Structure of Shape Memory Alloys

5.2.1 Raw Materials

- 5.2.2 Labor Cost
- 5.2.3 Production Expenses



5.3 Shape Memory Alloys Manufacturing Process/Method

6 VALUE CHAIN, PURCHASING STRATEGY AND DOWNSTREAM BUYERS

- 6.1 Shape Memory Alloys Value Chain Analysis
- 6.2 Upstream Raw Materials Purchasing
- 6.3 Raw Materials Sources of Shape Memory Alloys Major Vendors in 2016
- 6.4 Downstream Buyers

7 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 7.1 Sales Channel
- 7.1.1 Direct Sales
- 7.1.2 Indirect Sales
- 7.1.3 Sales Channel Development Trend
- 7.2 Product Market Positioning
 - 7.2.1 Pricing Strategy
 - 7.2.2 Brand Strategy
- 7.2.3 Target Client
- 7.3 Shape Memory Alloys Distributors/Traders List in Japan

8 MARKET INFLUENCES FACTORS ANALYSIS

- 8.1 Changes from the Related Industries
- 8.2 Substitutes Threat
- 8.3 Customer Preference Change
- 8.4 Economic/Political Environmental Change
- 8.5 Upstream and Downstream Fluctuation

9 JAPAN SHAPE MEMORY ALLOYS MARKET FORECAST (2017-2022)

- 9.1 Japan Shape Memory Alloys Sales, Revenue and Price Forecast (2017-2022)
 - 9.1.1 Japan Shape Memory Alloys Sales and Growth Rate Forecast (2017-2022)
 - 9.1.2 Japan Shape Memory Alloys Revenue and Growth Rate Forecast (2017-2022)
- 9.1.3 Japan Shape Memory Alloys Price Trend Forecast (2017-2022)
- 9.2 Japan Shape Memory Alloys Sales Forecast by Type (2017-2022)
- 9.3 Japan Shape Memory Alloys Sales Forecast by Application (2017-2022)

10 RESEARCH FINDINGS AND CONCLUSION



11 APPENDIX

- 11.1 Methodology
- 11.2 Data Source



List Of Tables

LIST OF TABLES AND FIGURES

Figure Picture of Shape Memory Alloys Table Product Specifications of Shape Memory Alloys Figure Japan Shape Memory Alloys Sales (volume) for Each Type (2012-2022) Figure Japan Shape Memory Alloys Sales Market Share by Types in 2016 Table Types of Shape Memory Alloys Figure Product Picture of Nickel-Titanium (Ni-Ti) Table Major Players of Nickel-Titanium (Ni-Ti) Figure Product Picture of Copper Based Table Major Players of Copper Based Figure Product Picture of Fe-Manganese-Silicon (Fe-Mn-Si) Table Major Players of Fe-Manganese-Silicon (Fe-Mn-Si) Figure Product Picture of Other Type Table Major Players of Other Type Figure Japan Shape Memory Alloys Sales Present Situation and Outlook by Applications (2012-2022) Figure Japan Shape Memory Alloys Sales Market Share by Applications/End Industrials in 2016 Table Applications of Shape Memory Alloys Figure SMA Medical applications Examples Figure SMA Industrial applications Examples Figure Japan Shape Memory Alloys Revenue (Million USD) Status and Forecast (2012 - 2022)Figure Japan Shape Memory Alloys Sales (Volume) Status and Forecast (2012-2022) Table Japan Shape Memory Alloys Sales by Vendors (2012-2017) Table Japan Shape Memory Alloys Sales Market Share (%) by Vendors (2012-2017) Figure Japan Shape Memory Alloys Sales Share by Vendors in 2016 Figure Japan Shape Memory Alloys Sales Share by Vendors in 2017 Table Japan Shape Memory Alloys Revenue (Million USD) by Vendors (2012-2017) Table Japan Shape Memory Alloys Revenue Market Share (%) by Vendors (2012-2017) Figure Japan Shape Memory Alloys Revenue Share by Vendors in 2016 Figure Japan Shape Memory Alloys Revenue Share by Vendors in 2017 Figure Japan Shape Memory Alloys Average Price by Vendors in 2016 Table Japan Shape Memory Alloys Manufacturing Base Distribution and Sales Area by Vendors

Table Vendors Shape Memory Alloys Product Types



Figure Shape Memory Alloys Market Share of Top 3 Vendors Figure Shape Memory Alloys Market Share of Top 5 Vendors Table Japan Shape Memory Alloys Sales by Type (2012-2017) Table Japan Shape Memory Alloys Sales and Market Share by Type (2012-2017) Figure Japan Shape Memory Alloys Sales Market Share by Type 2016 Figure 2016 Japan Shape Memory Alloys Sales Market Share by Type Table Japan Shape Memory Alloys Revenue (Million USD) by Type (2012-2017) Table Japan Shape Memory Alloys Revenue Market Share by Type (2012-2017) Figure Japan Shape Memory Alloys Revenue Market Share by Type 2016 Figure 2016 Japan Shape Memory Alloys Revenue Market Share by Type Table Japan Shape Memory Alloys Price by Type (2012-2017) Table Japan Shape Memory Alloys Sales by Application (2012-2017) Table Japan Shape Memory Alloys Sales and Market Share by Application (2012-2017) Figure Japan Shape Memory Alloys Sales Market Share by Application (2012-2017) Figure 2016 Japan Shape Memory Alloys Sales Market Share by Application Table Japan Market Shape Memory Alloys Sales, Revenue (Million USD), Price and Gross Margin (2012-2017) Table Nitinol Devices & Components Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Nitinol Devices & Components Shape Memory Alloys Sales, Revenue, Price and Gross Margin (2012-2017) Figure Nitinol Devices & Components Shape Memory Alloys Market Share (2012-2017) Table SAES Getters Basic Information, Manufacturing Base, Sales Area and Its Competitors Table SAES Getters Shape Memory Alloys Sales, Revenue, Price and Gross Margin (2012 - 2017)Figure SAES Getters Shape Memory Alloys Market Share (2012-2017) Table G.RAU GmbH & Co. KG Basic Information, Manufacturing Base, Sales Area and Its Competitors Table G.RAU GmbH & Co. KG Shape Memory Alloys Sales, Revenue, Price and Gross Margin (2012-2017) Figure G.RAU GmbH & Co. KG Shape Memory Alloys Market Share (2012-2017) Table ATI Wah-chang Basic Information, Manufacturing Base, Sales Area and Its Competitors Table ATI Wah-chang Shape Memory Alloys Sales, Revenue, Price and Gross Margin (2012 - 2017)Figure ATI Wah-chang Shape Memory Alloys Market Share (2012-2017) Table Johnson Matthey Basic Information, Manufacturing Base, Sales Area and Its

Competitors



Table Johnson Matthey Shape Memory Alloys Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Johnson Matthey Shape Memory Alloys Market Share (2012-2017)

Table Fort Wayne Metals Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Fort Wayne Metals Shape Memory Alloys Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Fort Wayne Metals Shape Memory Alloys Market Share (2012-2017) Table Furukawa Electric Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Furukawa Electric Shape Memory Alloys Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Furukawa Electric Shape Memory Alloys Market Share (2012-2017)

Table Nippon Steel & Sumitomo Metal Basic Information, Manufacturing Base, SalesArea and Its Competitors

Table Nippon Steel & Sumitomo Metal Shape Memory Alloys Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Nippon Steel & Sumitomo Metal Shape Memory Alloys Market Share (2012-2017)

Table Nippon Seisen Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Nippon Seisen Shape Memory Alloys Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Nippon Seisen Shape Memory Alloys Market Share (2012-2017)

Table Metalwerks PMD Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Metalwerks PMD Shape Memory Alloys Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Metalwerks PMD Shape Memory Alloys Market Share (2012-2017)

Table Ultimate NiTi Technologies Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Ultimate NiTi Technologies Shape Memory Alloys Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Ultimate NiTi Technologies Shape Memory Alloys Market Share (2012-2017) Table Dynalloy Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Dynalloy Shape Memory Alloys Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Dynalloy Shape Memory Alloys Market Share (2012-2017)

Table Grikin Basic Information, Manufacturing Base, Sales Area and Its Competitors



Table Grikin Shape Memory Alloys Sales, Revenue, Price and Gross Margin (2012 - 2017)Figure Grikin Shape Memory Alloys Market Share (2012-2017) Table Saite Metal Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Saite Metal Shape Memory Alloys Sales, Revenue, Price and Gross Margin (2012 - 2017)Figure Saite Metal Shape Memory Alloys Market Share (2012-2017) Table Production Base and Market Concentration Rate of Raw Material Figure Shape Memory Alloys Main Raw Materials Price Trend Table Shape Memory Alloys Raw Materials Major Suppliers List Figure Production Cost Structure of Shape Memory Alloys Figure Shape Memory Alloys Manufacturing Process/Method Figure Shape Memory Alloys Value Chain Analysis Table Raw Materials Sources of Shape Memory Alloys Major Vendors in 2016 Table Major Buyers of Shape Memory Alloys Table Shape Memory Alloys Distributors/Traders List in Japan Figure Japan Shape Memory Alloys Sales and Growth Rate Forecast (2017-2022) Figure Japan Shape Memory Alloys Revenue and Growth Rate Forecast (2017-2022) Figure Japan Shape Memory Alloys Price Trend Forecast (2017-2022) Table Japan Shape Memory Alloys Sales Forecast by Type (2017-2022) Figure Japan Shape Memory Alloys Sales Market Share Forecast by Type (2017-2022) Figure Japan Shape Memory Alloys Sales Market Share Forecast by Type in 2022 Table Japan Shape Memory Alloys Sales Forecast by Application (2017-2022) Figure Japan Shape Memory Alloys Sales Market Share Forecast by Application (2017 - 2022)Figure Japan Shape Memory Alloys Sales Market Share Forecast by Application in



I would like to order

Product name: 2017-2022 Japan Shape Memory Alloys Market Report (Status and Outlook) Product link: <u>https://marketpublishers.com/r/2791197FD58EN.html</u>

Price: US\$ 3,360.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/2791197FD58EN.html</u>

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

Custumer signature _____

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

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