

Global Shape Memory Alloy Market Professional Survey Report 2016

<https://marketpublishers.com/r/G341558AFEDEN.html>

Date: October 2016

Pages: 116

Price: US\$ 3,500.00 (Single User License)

ID: G341558AFEDEN

Abstracts

Notes:

Production, means the output of Shape Memory Alloy

Revenue, means the sales value of Shape Memory Alloy

This report studies Shape Memory Alloy in Global market, especially in North America, Europe, China, Japan, Southeast Asia and India, with production, revenue, consumption, import and export in these regions, from 2011 to 2015, and forecast to 2021.

This report focuses on top manufacturers in global market, with production, price, revenue and market share for each manufacturer, covering

Memory-Metalle GmbH

TiNi Alloy

Ultimate NiTi Technologies

Fort Wayne Metals

Metalwerks PMD

Endosmart GmbH

By types, the market can be split into

Copper – Zinc – Aluminum – Nickel

Copper – Aluminum – Nickel

Nickel Titanium

Others

By Application, the market can be split into

Electrical Appliances

Hot Water Supply

Construction & Housing

Automobiles & Trains

Aerospace Engineering

Bio- Medical

By Regions, this report covers (we can add the regions/countries as you want)

North America

China

Europe

Southeast Asia

Japan

India

Contents

Global Shape Memory Alloy Market Professional Survey Report 2016

1 INDUSTRY OVERVIEW OF SHAPE MEMORY ALLOY

1.1 Definition and Specifications of Shape Memory Alloy

- 1.1.1 Definition of Shape Memory Alloy
- 1.1.2 Specifications of Shape Memory Alloy

1.2 Classification of Shape Memory Alloy

- 1.2.1 Copper – Zinc – Aluminum – Nickel
- 1.2.2 Copper – Aluminum – Nickel
- 1.2.3 Nickel Titanium
- 1.2.4 Others

1.3 Applications of Shape Memory Alloy

- 1.3.1 Electrical Appliances
- 1.3.2 Hot Water Supply
- 1.3.3 Construction & Housing
- 1.3.4 Automobiles & Trains
- 1.3.5 Aerospace Engineering
- 1.3.6 Bio- Medical

1.4 Market Segment by Regions

- 1.4.1 North America
- 1.4.2 China
- 1.4.3 Europe
- 1.4.4 Southeast Asia
- 1.4.5 Japan
- 1.4.6 India

2 MANUFACTURING COST STRUCTURE ANALYSIS OF SHAPE MEMORY ALLOY

2.1 Raw Material and Suppliers

- 2.2 Manufacturing Cost Structure Analysis of Shape Memory Alloy
- 2.3 Manufacturing Process Analysis of Shape Memory Alloy
- 2.4 Industry Chain Structure of Shape Memory Alloy

3 TECHNICAL DATA AND MANUFACTURING PLANTS ANALYSIS OF SHAPE MEMORY ALLOY

3.1 Capacity and Commercial Production Date of Global Shape Memory Alloy Major Manufacturers in 2015

3.2 Manufacturing Plants Distribution of Global Shape Memory Alloy Major Manufacturers in 2015

3.3 R&D Status and Technology Source of Global Shape Memory Alloy Major Manufacturers in 2015

3.4 Raw Materials Sources Analysis of Global Shape Memory Alloy Major Manufacturers in 2015

4 GLOBAL SHAPE MEMORY ALLOY OVERALL MARKET OVERVIEW

4.1 2011-2016E Overall Market Analysis

4.2 Capacity Analysis

4.2.1 2011-2016E Global Shape Memory Alloy Capacity and Growth Rate Analysis

4.2.2 2015 Shape Memory Alloy Capacity Analysis (Company Segment)

4.3 Sales Analysis

4.3.1 2011-2016E Global Shape Memory Alloy Sales and Growth Rate Analysis

4.3.2 2015 Shape Memory Alloy Sales Analysis (Company Segment)

4.4 Sales Price Analysis

4.4.1 2011-2016E Global Shape Memory Alloy Sales Price

4.4.2 2015 Shape Memory Alloy Sales Price Analysis (Company Segment)

5 SHAPE MEMORY ALLOY REGIONAL MARKET ANALYSIS

5.1 North America Shape Memory Alloy Market Analysis

5.1.1 North America Shape Memory Alloy Market Overview

5.1.2 North America 2011-2016E Shape Memory Alloy Local Supply, Import, Export, Local Consumption Analysis

5.1.3 North America 2011-2016E Shape Memory Alloy Sales Price Analysis

5.1.4 North America 2015 Shape Memory Alloy Market Share Analysis

5.2 China Shape Memory Alloy Market Analysis

5.2.1 China Shape Memory Alloy Market Overview

5.2.2 China 2011-2016E Shape Memory Alloy Local Supply, Import, Export, Local Consumption Analysis

5.2.3 China 2011-2016E Shape Memory Alloy Sales Price Analysis

5.2.4 China 2015 Shape Memory Alloy Market Share Analysis

5.3 Europe Shape Memory Alloy Market Analysis

5.3.1 Europe Shape Memory Alloy Market Overview

5.3.2 Europe 2011-2016E Shape Memory Alloy Local Supply, Import, Export, Local

Consumption Analysis

5.3.3 Europe 2011-2016E Shape Memory Alloy Sales Price Analysis

5.3.4 Europe 2015 Shape Memory Alloy Market Share Analysis

5.4 Southeast Asia Shape Memory Alloy Market Analysis

5.4.1 Southeast Asia Shape Memory Alloy Market Overview

5.4.2 Southeast Asia 2011-2016E Shape Memory Alloy Local Supply, Import, Export, Local Consumption Analysis

5.4.3 Southeast Asia 2011-2016E Shape Memory Alloy Sales Price Analysis

5.4.4 Southeast Asia 2015 Shape Memory Alloy Market Share Analysis

5.5 Japan Shape Memory Alloy Market Analysis

5.5.1 Japan Shape Memory Alloy Market Overview

5.5.2 Japan 2011-2016E Shape Memory Alloy Local Supply, Import, Export, Local Consumption Analysis

5.5.3 Japan 2011-2016E Shape Memory Alloy Sales Price Analysis

5.5.4 Japan 2015 Shape Memory Alloy Market Share Analysis

5.6 India Shape Memory Alloy Market Analysis

5.6.1 India Shape Memory Alloy Market Overview

5.6.2 India 2011-2016E Shape Memory Alloy Local Supply, Import, Export, Local Consumption Analysis

5.6.3 India 2011-2016E Shape Memory Alloy Sales Price Analysis

5.6.4 India 2015 Shape Memory Alloy Market Share Analysis

6 GLOBAL 2011-2016E SHAPE MEMORY ALLOY SEGMENT MARKET ANALYSIS (BY TYPE)

6.1 Global 2011-2016E Shape Memory Alloy Sales by Type

6.2 Different Types of Shape Memory Alloy Product Interview Price Analysis

6.3 Different Types of Shape Memory Alloy Product Driving Factors Analysis

6.3.1 Copper – Zinc – Aluminum – Nickel of Shape Memory Alloy Growth Driving Factor Analysis

6.3.2 Copper – Aluminum – Nickel of Shape Memory Alloy Growth Driving Factor Analysis

6.3.3 Nickel Titanium of Shape Memory Alloy Growth Driving Factor Analysis

6.3.4 Others of Shape Memory Alloy Growth Driving Factor Analysis

7 GLOBAL 2011-2016E SHAPE MEMORY ALLOY SEGMENT MARKET ANALYSIS (BY APPLICATION)

7.1 Global 2011-2016E Shape Memory Alloy Consumption by Application

- 7.2 Different Application of Shape Memory Alloy Product Interview Price Analysis
- 7.3 Different Application of Shape Memory Alloy Product Driving Factors Analysis
 - 7.3.1 Electrical Appliances of Shape Memory Alloy Growth Driving Factor Analysis
 - 7.3.2 Hot Water Supply of Shape Memory Alloy Growth Driving Factor Analysis
 - 7.3.3 Construction & Housing of Shape Memory Alloy Growth Driving Factor Analysis
 - 7.3.4 Automobiles & Trains of Shape Memory Alloy Growth Driving Factor Analysis
 - 7.3.5 Aerospace Engineering of Shape Memory Alloy Growth Driving Factor Analysis
 - 7.3.6 Bio- Medical of Shape Memory Alloy Growth Driving Factor Analysis

8 MAJOR MANUFACTURERS ANALYSIS OF SHAPE MEMORY ALLOY

8.1 Memory-Metalle GmbH

- 8.1.1 Company Profile
- 8.1.2 Product Picture and Specifications
 - 8.1.2.1 Type I
 - 8.1.2.2 Type II
 - 8.1.2.3 Type III
- 8.1.3 Memory-Metalle GmbH 2015 Shape Memory Alloy Sales, Ex-factory Price, Revenue, Gross Margin Analysis
- 8.1.4 Memory-Metalle GmbH 2015 Shape Memory Alloy Business Region Distribution Analysis

8.2 TiNi Alloy

- 8.2.1 Company Profile
- 8.2.2 Product Picture and Specifications
 - 8.2.2.1 Type I
 - 8.2.2.2 Type II
 - 8.2.2.3 Type III
- 8.2.3 TiNi Alloy 2015 Shape Memory Alloy Sales, Ex-factory Price, Revenue, Gross Margin Analysis
- 8.2.4 TiNi Alloy 2015 Shape Memory Alloy Business Region Distribution Analysis

8.3 Ultimate NiTi Technologies

- 8.3.1 Company Profile
- 8.3.2 Product Picture and Specifications
 - 8.3.2.1 Type I
 - 8.3.2.2 Type II
 - 8.3.2.3 Type III
- 8.3.3 Ultimate NiTi Technologies 2015 Shape Memory Alloy Sales, Ex-factory Price, Revenue, Gross Margin Analysis
- 8.3.4 Ultimate NiTi Technologies 2015 Shape Memory Alloy Business Region

Distribution Analysis

8.4 Fort Wayne Metals

8.4.1 Company Profile

8.4.2 Product Picture and Specifications

8.4.2.1 Type I

8.4.2.2 Type II

8.4.2.3 Type III

8.4.3 Fort Wayne Metals 2015 Shape Memory Alloy Sales, Ex-factory Price, Revenue, Gross Margin Analysis

8.4.4 Fort Wayne Metals 2015 Shape Memory Alloy Business Region Distribution Analysis

8.5 Metalwerks PMD

8.5.1 Company Profile

8.5.2 Product Picture and Specifications

8.5.2.1 Type I

8.5.2.2 Type II

8.5.2.3 Type III

8.5.3 Metalwerks PMD 2015 Shape Memory Alloy Sales, Ex-factory Price, Revenue, Gross Margin Analysis

8.5.4 Metalwerks PMD 2015 Shape Memory Alloy Business Region Distribution Analysis

8.6 Endosmart GmbH

8.6.1 Company Profile

8.6.2 Product Picture and Specifications

8.6.2.1 Type I

8.6.2.2 Type II

8.6.2.3 Type III

8.6.3 Endosmart GmbH 2015 Shape Memory Alloy Sales, Ex-factory Price, Revenue, Gross Margin Analysis

8.6.4 Endosmart GmbH 2015 Shape Memory Alloy Business Region Distribution Analysis

9 DEVELOPMENT TREND OF ANALYSIS OF SHAPE MEMORY ALLOY MARKET

9.1 Global Shape Memory Alloy Market Trend Analysis

9.1.1 Global 2016-2021 Shape Memory Alloy Market Size (Volume and Value)

Forecast

9.1.2 Global 2016-2021 Shape Memory Alloy Sales Price Forecast

9.2 Shape Memory Alloy Regional Market Trend

- 9.2.1 North America 2016-2021 Shape Memory Alloy Consumption Forecast
- 9.2.2 China 2016-2021 Shape Memory Alloy Consumption Forecast
- 9.2.3 Europe 2016-2021 Shape Memory Alloy Consumption Forecast
- 9.2.4 Southeast Asia 2016-2021 Shape Memory Alloy Consumption Forecast
- 9.2.5 Japan 2016-2021 Shape Memory Alloy Consumption Forecast
- 9.2.6 India 2016-2021 Shape Memory Alloy Consumption Forecast
- 9.3 Shape Memory Alloy Market Trend (Product Type)
- 9.4 Shape Memory Alloy Market Trend (Application)

10 SHAPE MEMORY ALLOY MARKETING TYPE ANALYSIS

- 10.1 Shape Memory Alloy Regional Marketing Type Analysis
- 10.2 Shape Memory Alloy International Trade Type Analysis
- 10.3 Traders or Distributors with Contact Information of Shape Memory Alloy by Regions
- 10.4 Shape Memory Alloy Supply Chain Analysis

11 CONSUMERS ANALYSIS OF SHAPE MEMORY ALLOY

- 11.1 Consumer 1 Analysis
- 11.2 Consumer 2 Analysis
- 11.3 Consumer 3 Analysis
- 11.4 Consumer 4 Analysis

12 CONCLUSION OF THE GLOBAL SHAPE MEMORY ALLOY MARKET PROFESSIONAL SURVEY REPORT 2016

- Author List
- Table Part of Interviewees Record List
- Disclosure Section
- Research Methodology
- Data Source
- China Disclaimer

List Of Tables

LIST OF TABLES AND FIGURES

Figure Picture of Shape Memory Alloy
Table Product Specifications of Shape Memory Alloy
Table Classification of Shape Memory Alloy
Figure Global Production Market Share of Shape Memory Alloy by Type in 2015
Figure Copper – Zinc – Aluminum – Nickel Picture
Table Major Manufacturers of Copper – Zinc – Aluminum – Nickel
Figure Copper – Aluminum – Nickel Picture
Table Major Manufacturers of Copper – Aluminum – Nickel
Figure Nickel Titanium Picture
Table Major Manufacturers of Nickel Titanium
Figure Others Picture
Table Major Manufacturers of Others
Table Applications of Shape Memory Alloy
Figure Global Consumption Volume Market Share of Shape Memory Alloy by Application in 2015
Figure Electrical Appliances Examples
Table Major Consumers of Electrical Appliances
Figure Hot Water Supply Examples
Table Major Consumers of Hot Water Supply
Figure Construction & Housing Examples
Table Major Consumers of Construction & Housing
Figure Automobiles & Trains Examples
Table Major Consumers of Automobiles & Trains
Figure Aerospace Engineering Examples
Table Major Consumers of Aerospace Engineering
Figure Bio- Medical Examples
Table Major Consumers of Bio- Medical
Figure Market Share of Shape Memory Alloy by Regions
Figure North America Shape Memory Alloy Market Size (2011-2021)
Figure China Shape Memory Alloy Market Size (2011-2021)
Figure Europe Shape Memory Alloy Market Size (2011-2021)
Figure Southeast Asia Shape Memory Alloy Market Size (2011-2021)
Figure Japan Shape Memory Alloy Market Size (2011-2021)
Figure India Shape Memory Alloy Market Size (2011-2021)
Table Shape Memory Alloy Raw Material and Suppliers

Table Manufacturing Cost Structure Analysis of Shape Memory Alloy in 2015
Figure Manufacturing Process Analysis of Shape Memory Alloy
Figure Industry Chain Structure of Shape Memory Alloy
Table Capacity (K MT) and Commercial Production Date of Global Shape Memory Alloy Major Manufacturers in 2015
Table Manufacturing Plants Distribution of Global Shape Memory Alloy Major Manufacturers in 2015
Table R&D Status and Technology Source of Global Shape Memory Alloy Major Manufacturers in 2015
Table Raw Materials Sources Analysis of Global Shape Memory Alloy Major Manufacturers in 2015
Table Global Capacity (K MT), Sales (K MT), Price (USD/MT), Cost (USD/MT), Sales Revenue (M USD) and Gross Margin of Shape Memory Alloy 2011-2016
Figure Global 2011-2016E Shape Memory Alloy Market Size (Volume) and Growth Rate
Figure Global 2011-2016E Shape Memory Alloy Market Size (Value) and Growth Rate
Table 2011-2016E Global Shape Memory Alloy Capacity and Growth Rate
Table 2015 Global Shape Memory Alloy Capacity List (Company Segment)
Table 2011-2016E Global Shape Memory Alloy Sales and Growth Rate
Table 2015 Global Shape Memory Alloy Sales List (Company Segment)
Table 2011-2016E Global Shape Memory Alloy Sales Price
Table 2015 Global Shape Memory Alloy Sales Price List (Company Segment)
Figure North America Capacity Overview
Table North America Supply, Import, Export and Consumption of Shape Memory Alloy 2011-2016 (K MT)
Figure North America 2011-2016E Shape Memory Alloy Sales Price (USD/MT)
Figure North America 2015 Shape Memory Alloy Sales Market Share
Figure China Capacity Overview
Table China Supply, Import, Export and Consumption of Shape Memory Alloy 2011-2016 (K MT)
Figure China 2011-2016E Shape Memory Alloy Sales Price (USD/MT)
Figure China 2015 Shape Memory Alloy Sales Market Share
Figure Europe Capacity Overview
Table Europe Supply, Import, Export and Consumption of Shape Memory Alloy 2011-2016 (K MT)
Figure Europe 2011-2016E Shape Memory Alloy Sales Price (USD/MT)
Figure Europe 2015 Shape Memory Alloy Sales Market Share
Figure Southeast Asia Capacity Overview
Table Southeast Asia Supply, Import, Export and Consumption of Shape Memory Alloy 2011-2016 (K MT)

Figure Southeast Asia 2011-2016E Shape Memory Alloy Sales Price (USD/MT)
Figure Southeast Asia 2015 Shape Memory Alloy Sales Market Share
Figure Japan Capacity Overview
Table Japan Supply, Import, Export and Consumption of Shape Memory Alloy 2011-2016 (K MT)
Figure Japan 2011-2016E Shape Memory Alloy Sales Price (USD/MT)
Figure Japan 2015 Shape Memory Alloy Sales Market Share
Figure India Capacity Overview
Table India Supply, Import, Export and Consumption of Shape Memory Alloy 2011-2016 (K MT)
Figure India 2011-2016E Shape Memory Alloy Sales Price (USD/MT)
Figure India 2015 Shape Memory Alloy Sales Market Share
Table Global 2011-2016E Shape Memory Alloy Sales by Type
Table Different Types Shape Memory Alloy Product Interview Price
Table Global 2011-2016E Shape Memory Alloy Sales by Application
Table Different Application Shape Memory Alloy Product Interview Price
Table Memory-Metalle GmbH Information List
Table Type I Shape Memory Alloy Overview
Table Type II Shape Memory Alloy Overview
Table Type III Shape Memory Alloy Overview
Table 2015 Memory-Metalle GmbH Shape Memory Alloy Revenue, Sales, Ex-factory Price
Figure 2015 Memory-Metalle GmbH 2015 Shape Memory Alloy Business Region Distribution
Table TiNi Alloy Information List
Table Type I Shape Memory Alloy Overview
Table Type II Shape Memory Alloy Overview
Table Type III Shape Memory Alloy Overview
Table 2015 TiNi Alloy Shape Memory Alloy Revenue, Sales, Ex-factory Price
Figure 2015 TiNi Alloy 2015 Shape Memory Alloy Business Region Distribution
Table Ultimate NiTi Technologies Information List
Table Type I Shape Memory Alloy Overview
Table Type II Shape Memory Alloy Overview
Table Type III Shape Memory Alloy Overview
Table 2015 Ultimate NiTi Technologies Shape Memory Alloy Revenue, Sales, Ex-factory Price
Figure 2015 Ultimate NiTi Technologies 2015 Shape Memory Alloy Business Region Distribution
Table Fort Wayne Metals Information List

Table Type I Shape Memory Alloy Overview
Table Type II Shape Memory Alloy Overview
Table Type III Shape Memory Alloy Overview
Table 2015 Fort Wayne Metals Shape Memory Alloy Revenue, Sales, Ex-factory Price
Figure 2015 Fort Wayne Metals 2015 Shape Memory Alloy Business Region
Distribution
Table Metalwerks PMD Information List
Table Type I Shape Memory Alloy Overview
Table Type II Shape Memory Alloy Overview
Table Type III Shape Memory Alloy Overview
Table 2015 Metalwerks PMD Shape Memory Alloy Revenue, Sales, Ex-factory Price
Figure 2015 Metalwerks PMD 2015 Shape Memory Alloy Business Region Distribution
Table Endosmart GmbH Information List
Table Type I Shape Memory Alloy Overview
Table Type II Shape Memory Alloy Overview
Table Type III Shape Memory Alloy Overview
Table 2015 Endosmart GmbH Shape Memory Alloy Revenue, Sales, Ex-factory Price
Figure 2015 Endosmart GmbH 2015 Shape Memory Alloy Business Region Distribution
Figure Global 2016-2021 Shape Memory Alloy Market Size (Volume) and Growth Rate
Forecast
Figure Global 2016-2021 Shape Memory Alloy Market Size (Value) and Growth Rate
Forecast
Figure Global 2016-2021 Shape Memory Alloy Sales Price (USD/MT) Forecast
Figure North America 2016-2021 Shape Memory Alloy Consumption Volume and
Growth Rate Forecast
Figure China 2016-2021 Shape Memory Alloy Consumption Volume and Growth Rate
Forecast
Figure Europe 2016-2021 Shape Memory Alloy Consumption Volume and Growth Rate
Forecast
Figure Southeast Asia 2016-2021 Shape Memory Alloy Consumption Volume and
Growth Rate Forecast
Figure Japan 2016-2021 Shape Memory Alloy Consumption Volume and Growth Rate
Forecast
Figure India 2016-2021 Shape Memory Alloy Consumption Volume and Growth Rate
Forecast
Table Global Sales Volume (K MT) of Shape Memory Alloy by Types 2016-2021
Table Global Consumption Volume (K MT) of Shape Memory Alloy by Applications
2016-2021
Table Traders or Distributors with Contact Information of Shape Memory Alloy by

Regions

Table Part of Interviewees Record List

I would like to order

Product name: Global Shape Memory Alloy Market Professional Survey Report 2016

Product link: <https://marketpublishers.com/r/G341558AFEDEN.html>

Price: US\$ 3,500.00 (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/G341558AFEDEN.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