

Global Shape Memory Alloys Market Research Report with Opportunities and Strategies to Boost Growth-COVID-19 Impact and Recovery

https://marketpublishers.com/r/G49C92BE7DC4EN.html

Date: November 2021

Pages: 127

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

ID: G49C92BE7DC4EN

Abstracts

Shape memory alloy 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.

Based on the Shape Memory Alloys market development status, competitive landscape and development model in different regions of the world, this report is dedicated to providing niche markets, potential risks and comprehensive competitive strategy analysis in different fields. From the competitive advantages of different types of products and services, the development opportunities and consumption characteristics and structure analysis of the downstream application fields are all analyzed in detail. To Boost Growth during the epidemic era, this report analyzes in detail for the potential risks and opportunities which can be focused on.

In Chapter 2.4 of the report, we share our perspectives for the impact of COVID-19 from the long and short term.

In chapter 3.4, we provide the influence of the crisis on the industry chain, especially for marketing channels.

In chapters 8-13, we update the timely industry economic revitalization plan of the country-wise government.

Key players in the global Shape Memory Alloys market covered in Chapter 5:



G.RAU GmbH & Co. KG

Nippon Steel & Sumitomo Metal

Metalwerks PMD

Furukawa Electric

ATI Wah-chang

Dynalloy

Ultimate NiTi Technologies

Saite Metal

Nitinol Devices & Components

Fort Wayne Metals

SAES Getters

Grikin

Johnson Matthey

Nippon Seisen

In Chapter 6, on the basis of types, the Shape Memory Alloys market from 2015 to 2025 is primarily split into:

Nitinol Alloys
Copper-based Alloys
Iron-Manganese-Silicon Alloys
Others

In Chapter 7, on the basis of applications, the Shape Memory Alloys market from 2015 to 2025 covers:

Robotics

Automotive

Aerospace

Biomedical

Others

Geographically, the detailed analysis of consumption, revenue, market share and growth rate, historic and forecast (2015-2025) of the following regions are covered in Chapter 8-13:

North America (Covered in Chapter 9) United States Canada



Mexico

Europe (Covered in Chapter 10)

Germany

UK

France

Italy

Spain

Russia

Others

Asia-Pacific (Covered in Chapter 11)

China

Japan

South Korea

Australia

India

South America (Covered in Chapter 12)

Brazil

Argentina

Columbia

Middle East and Africa (Covered in Chapter 13)

UAE

Egypt

South Africa

Years considered for this report:

Historical Years: 2015-2019

Base Year: 2019

Estimated Year: 2020

Forecast Period: 2020-2025



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