

# Spark Plasma Sintering Market Report: Trends, Forecast and Competitive Analysis to 2030

https://marketpublishers.com/r/S1504482237DEN.html

Date: September 2023

Pages: 150

Price: US\$ 4,850.00 (Single User License)

ID: S1504482237DEN

## **Abstracts**

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Spark Plasma Sintering Trends and Forecast

The future of the global spark plasma sintering market looks promising with opportunities in the automotive, manufacturing, energy & power, and aerospace & defense markets. The global spark plasma sintering market is expected to reach an estimated \$1.83 billion by 2030 with a CAGR of 6.2% from 2024 to 2030. The major drivers for this market are increasing demand for high performance materials and new types of metals and growing adoption of electric current-assisted sintering method to consolidate various metallic powders.

A more than 150-page report is developed to help in your business decisions. Sample figures with some insights are shown below.

Spark Plasma Sintering by Segment

The study includes a forecast for the global spark plasma sintering by product, application, and region

Spark Plasma Sintering Market by Product [Shipment Analysis by Value from 2018 to 2030]:

Metal

Ceramic



**Biomaterial** 

Spark Plasma Sintering Market by Application [Shipment Analysis by Value from 2018 to 2030]:

Automotive

Manufacturing

Energy & Power

Aerospace & Defense

Others

Spark Plasma Sintering Market by Region [Shipment Analysis by Value from 2018 to 2030]:

North America

Europe

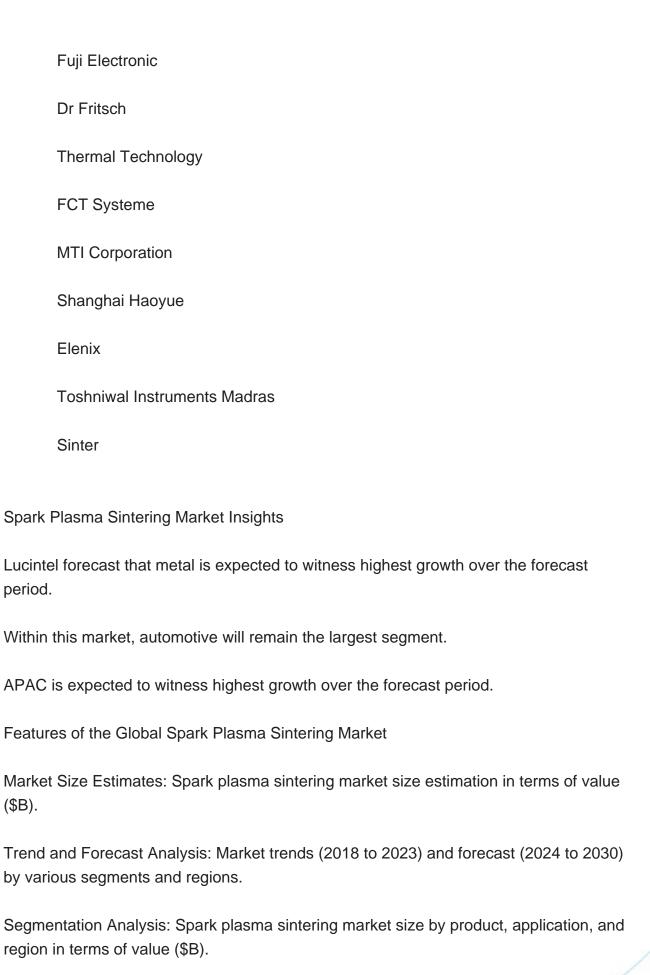
Asia Pacific

The Rest of the World

List of Spark Plasma Sintering Companies

Companies in the market compete on the basis of product quality offered. Major players in this market focus on expanding their manufacturing facilities, R&D investments, infrastructural development, and leverage integration opportunities across the value chain. With these strategies spark plasma sintering companies cater increasing demand, ensure competitive effectiveness, develop innovative products & technologies, reduce production costs, and expand their customer base. Some of the spark plasma sintering companies profiled in this report include-







Growth Opportunities: Analysis of growth opportunities in different product, application, and regions for the spark plasma sintering market.

Strategic Analysis: This includes M&A, new product development, and competitive landscape of the spark plasma sintering market.

Analysis of competitive intensity of the industry based on Porter's Five Forces model.

FAQ

Q.1 What is the spark plasma sintering market size?

Answer: The global spark plasma sintering market is expected to reach an estimated \$1.83 billion by 2030.

Q.2 What is the growth forecast for spark plasma sintering market?

Answer: The global spark plasma sintering market is expected to grow with a CAGR of 6.2% from 2024 to 2030

Q.3 What are the major drivers influencing the growth of the spark plasma sintering market?

Answer: The major drivers for this market are increasing demand for high performance materials and new types of metals and growing adoption of electric current-assisted sintering method to consolidate various metallic powders.

Q4. What are the major segments for the spark plasma sintering markett?

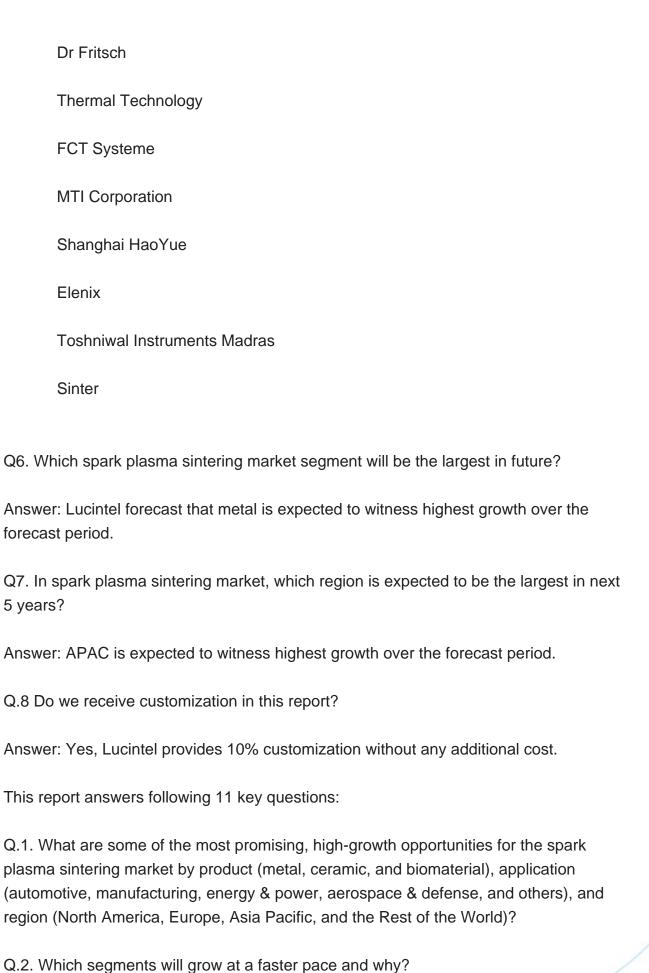
Answer: The future of the global spark plasma sintering market looks promising with opportunities in the automotive, manufacturing, energy & power, and aerospace & defense markets.

Q5. Who are the key spark plasma sintering market companies?

Answer: Some of the key spark plasma sintering companies are as follows:

Fuji Electronic







- Q.3. Which region will grow at a faster pace and why?
- Q.4. What are the key factors affecting market dynamics? What are the key challenges and business risks in this market?
- Q.5. What are the business risks and competitive threats in this market?
- Q.6. What are the emerging trends in this market and the reasons behind them?
- Q.7. What are some of the changing demands of customers in the market?
- Q.8. What are the new developments in the market? Which companies are leading these developments?
- Q.9. Who are the major players in this market? What strategic initiatives are key players pursuing for business growth?
- Q.10. What are some of the competing products in this market and how big of a threat do they pose for loss of market share by material or product substitution?
- Q.11. What M&A activity has occurred in the last 5 years and what has its impact been on the industry?

For any questions related to spark plasma sintering market or related to spark plasma sintering companies, spark plasma sintering market size, spark plasma sintering market share, spark plasma sintering market growth, spark plasma sintering market research, write Lucintel analyst at email: helpdesk@lucintel.com we will be glad to get back to you soon.



### **Contents**

### 1. EXECUTIVE SUMMARY

### 2. GLOBAL SPARK PLASMA SINTERING MARKET: MARKET DYNAMICS

- 2.1: Introduction, Background, and Classifications
- 2.2: Supply Chain
- 2.3: Industry Drivers and Challenges

### 3. MARKET TRENDS AND FORECAST ANALYSIS FROM 2018 TO 2030

- 3.1. Macroeconomic Trends (2018-2023) and Forecast (2024-2030)
- 3.2. Global Spark Plasma Sintering Market Trends (2018-2023) and Forecast (2024-2030)
- 3.3: Global Spark Plasma Sintering Market by Product
  - 3.3.1: Metal
  - 3.3.2: Ceramic
  - 3.3.3: Biomaterial
- 3.4: Global Spark Plasma Sintering Market by Application
  - 3.4.1: Automotive
  - 3.4.2: Manufacturing
  - 3.4.3: Energy & Power
  - 3.4.4: Aerospace & Defense
  - 3.4.5: Others

# 4. MARKET TRENDS AND FORECAST ANALYSIS BY REGION FROM 2018 TO 2030

- 4.1: Global Spark Plasma Sintering Market by Region
- 4.2: North American Spark Plasma Sintering Market
- 4.2.1: North American Spark Plasma Sintering Market by Product : Metal, Ceramic, and Biomaterial
- 4.2.2: North American Spark Plasma Sintering Market by Application: Automotive, Manufacturing, Energy & Power, Aerospace & Defense, and Others
- 4.3: European Spark Plasma Sintering Market
- 4.3.1: European Spark Plasma Sintering Market by Product : Metal, Ceramic, and Biomaterial
  - 4.3.2: European Spark Plasma Sintering Market by Application: Automotive,



Manufacturing, Energy & Power, Aerospace & Defense, and Others

- 4.4: APAC Spark Plasma Sintering Market
- 4.4.1: APAC Spark Plasma Sintering Market by Product : Metal, Ceramic, and Biomaterial
- 4.4.2: APAC Spark Plasma Sintering Market by Application: Automotive, Manufacturing, Energy & Power, Aerospace & Defense, and Others
- 4.5: ROW Spark Plasma Sintering Market
- 4.5.1: ROW Spark Plasma Sintering Market by Product : Metal, Ceramic, and Biomaterial
- 4.5.2: ROW Spark Plasma Sintering Market by Application: Automotive, Manufacturing, Energy & Power, Aerospace & Defense, and Others

### 5. COMPETITOR ANALYSIS

- 5.1: Product Portfolio Analysis
- 5.2: Operational Integration
- 5.3: Porter's Five Forces Analysis

#### 6. GROWTH OPPORTUNITIES AND STRATEGIC ANALYSIS

- 6.1: Growth Opportunity Analysis
  - 6.1.1: Growth Opportunities for the Global Spark Plasma Sintering Market by Product
- 6.1.2: Growth Opportunities for the Global Spark Plasma Sintering Market by Application
- 6.1.3: Growth Opportunities for the Global Spark Plasma Sintering Market Region
- 6.2: Emerging Trends in the Global Spark Plasma Sintering Market
- 6.3: Strategic Analysis
  - 6.3.1: New Product Development
  - 6.3.2: Capacity Expansion of the Global Spark Plasma Sintering Market
- 6.3.3: Mergers, Acquisitions, and Joint Ventures in the Global Spark Plasma Sintering Market
  - 6.3.4: Certification and Licensing

### 7. COMPANY PROFILES OF LEADING PLAYERS

- 7.1: Fuji Electronic
- 7.2: Dr Fritsch
- 7.3: Thermal Technology
- 7.4: FCT Systeme



7.5: MTI Corporation

7.6: Shanghai HaoYue

7.7: Elenix

7.8: Toshniwal Instruments Madras

7.9: Sinter



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