

# Global Silicon Carbide Heating Rod Supply, Demand and Key Producers, 2023-2029

https://marketpublishers.com/r/GC421133A3A7EN.html

Date: February 2023 Pages: 115 Price: US\$ 4,480.00 (Single User License) ID: GC421133A3A7EN

# Abstracts

The global Silicon Carbide Heating Rod market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

This report studies the global Silicon Carbide Heating Rod production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Silicon Carbide Heating Rod, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Silicon Carbide Heating Rod that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Silicon Carbide Heating Rod total production and demand, 2018-2029, (K Units)

Global Silicon Carbide Heating Rod total production value, 2018-2029, (USD Million)

Global Silicon Carbide Heating Rod production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Silicon Carbide Heating Rod consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: Silicon Carbide Heating Rod domestic production, consumption, key domestic manufacturers and share



Global Silicon Carbide Heating Rod production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global Silicon Carbide Heating Rod production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Silicon Carbide Heating Rod production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units)

This reports profiles key players in the global Silicon Carbide Heating Rod market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Tokai Konetsu Kogyo, Sandvik, CoorsTek Corporation, I Squared R Element Co., Inc., Noritake, Silcarb, SICTECH, American Elements and Zhengzhou Ruisheng New Material Technology, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Silicon Carbide Heating Rod market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Silicon Carbide Heating Rod Market, By Region:

United States China

Europe



Japan

South Korea

ASEAN

India

Rest of World

Global Silicon Carbide Heating Rod Market, Segmentation by Type

Straight Stick

U-shape And W-shape

Others

Global Silicon Carbide Heating Rod Market, Segmentation by Application

Metallurgy

**Machine Processing** 

Semiconductor

Analytical Instruments

Others

**Companies Profiled:** 

Tokai Konetsu Kogyo

Sandvik



I Squared R Element Co., Inc.

Noritake

Silcarb

SICTECH

American Elements

Zhengzhou Ruisheng New Material Technology

Zhengzhou Shibo

Insulcon

Zhengzhou Songshan Electric Heating Element

Dpstar Group

SIM Srl

Volton

Key Questions Answered

1. How big is the global Silicon Carbide Heating Rod market?

2. What is the demand of the global Silicon Carbide Heating Rod market?

3. What is the year over year growth of the global Silicon Carbide Heating Rod market?

4. What is the production and production value of the global Silicon Carbide Heating Rod market?

5. Who are the key producers in the global Silicon Carbide Heating Rod market?



6. What are the growth factors driving the market demand?



# Contents

#### **1 SUPPLY SUMMARY**

- 1.1 Silicon Carbide Heating Rod Introduction
- 1.2 World Silicon Carbide Heating Rod Supply & Forecast
- 1.2.1 World Silicon Carbide Heating Rod Production Value (2018 & 2022 & 2029)
- 1.2.2 World Silicon Carbide Heating Rod Production (2018-2029)
- 1.2.3 World Silicon Carbide Heating Rod Pricing Trends (2018-2029)
- 1.3 World Silicon Carbide Heating Rod Production by Region (Based on Production Site)
  - 1.3.1 World Silicon Carbide Heating Rod Production Value by Region (2018-2029)
- 1.3.2 World Silicon Carbide Heating Rod Production by Region (2018-2029)
- 1.3.3 World Silicon Carbide Heating Rod Average Price by Region (2018-2029)
- 1.3.4 North America Silicon Carbide Heating Rod Production (2018-2029)
- 1.3.5 Europe Silicon Carbide Heating Rod Production (2018-2029)
- 1.3.6 China Silicon Carbide Heating Rod Production (2018-2029)
- 1.3.7 Japan Silicon Carbide Heating Rod Production (2018-2029)
- 1.3.8 South Korea Silicon Carbide Heating Rod Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
- 1.4.1 Silicon Carbide Heating Rod Market Drivers
- 1.4.2 Factors Affecting Demand
- 1.4.3 Silicon Carbide Heating Rod Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
  - 1.5.1 Influence of COVID-19
  - 1.5.2 Influence of Russia-Ukraine War

## 2 DEMAND SUMMARY

- 2.1 World Silicon Carbide Heating Rod Demand (2018-2029)
- 2.2 World Silicon Carbide Heating Rod Consumption by Region
- 2.2.1 World Silicon Carbide Heating Rod Consumption by Region (2018-2023)

2.2.2 World Silicon Carbide Heating Rod Consumption Forecast by Region (2024-2029)

- 2.3 United States Silicon Carbide Heating Rod Consumption (2018-2029)
- 2.4 China Silicon Carbide Heating Rod Consumption (2018-2029)
- 2.5 Europe Silicon Carbide Heating Rod Consumption (2018-2029)
- 2.6 Japan Silicon Carbide Heating Rod Consumption (2018-2029)
- 2.7 South Korea Silicon Carbide Heating Rod Consumption (2018-2029)



2.8 ASEAN Silicon Carbide Heating Rod Consumption (2018-2029)2.9 India Silicon Carbide Heating Rod Consumption (2018-2029)

# 3 WORLD SILICON CARBIDE HEATING ROD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Silicon Carbide Heating Rod Production Value by Manufacturer (2018-2023)
- 3.2 World Silicon Carbide Heating Rod Production by Manufacturer (2018-2023)
- 3.3 World Silicon Carbide Heating Rod Average Price by Manufacturer (2018-2023)
- 3.4 Silicon Carbide Heating Rod Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
- 3.5.1 Global Silicon Carbide Heating Rod Industry Rank of Major Manufacturers
- 3.5.2 Global Concentration Ratios (CR4) for Silicon Carbide Heating Rod in 2022
- 3.5.3 Global Concentration Ratios (CR8) for Silicon Carbide Heating Rod in 2022
- 3.6 Silicon Carbide Heating Rod Market: Overall Company Footprint Analysis
- 3.6.1 Silicon Carbide Heating Rod Market: Region Footprint
- 3.6.2 Silicon Carbide Heating Rod Market: Company Product Type Footprint
- 3.6.3 Silicon Carbide Heating Rod Market: Company Product Application Footprint
- 3.7 Competitive Environment
  - 3.7.1 Historical Structure of the Industry
  - 3.7.2 Barriers of Market Entry
- 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

## **4 UNITED STATES VS CHINA VS REST OF THE WORLD**

4.1 United States VS China: Silicon Carbide Heating Rod Production Value Comparison

4.1.1 United States VS China: Silicon Carbide Heating Rod Production Value Comparison (2018 & 2022 & 2029)

4.1.2 United States VS China: Silicon Carbide Heating Rod Production Value Market Share Comparison (2018 & 2022 & 2029)

4.2 United States VS China: Silicon Carbide Heating Rod Production Comparison

4.2.1 United States VS China: Silicon Carbide Heating Rod Production Comparison (2018 & 2022 & 2029)

4.2.2 United States VS China: Silicon Carbide Heating Rod Production Market Share Comparison (2018 & 2022 & 2029)

4.3 United States VS China: Silicon Carbide Heating Rod Consumption Comparison4.3.1 United States VS China: Silicon Carbide Heating Rod Consumption Comparison



(2018 & 2022 & 2029)

4.3.2 United States VS China: Silicon Carbide Heating Rod Consumption Market Share Comparison (2018 & 2022 & 2029)

4.4 United States Based Silicon Carbide Heating Rod Manufacturers and Market Share, 2018-2023

4.4.1 United States Based Silicon Carbide Heating Rod Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Silicon Carbide Heating Rod Production Value (2018-2023)

4.4.3 United States Based Manufacturers Silicon Carbide Heating Rod Production (2018-2023)

4.5 China Based Silicon Carbide Heating Rod Manufacturers and Market Share

4.5.1 China Based Silicon Carbide Heating Rod Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Silicon Carbide Heating Rod Production Value (2018-2023)

4.5.3 China Based Manufacturers Silicon Carbide Heating Rod Production (2018-2023)

4.6 Rest of World Based Silicon Carbide Heating Rod Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Silicon Carbide Heating Rod Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Silicon Carbide Heating Rod Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Silicon Carbide Heating Rod Production (2018-2023)

# **5 MARKET ANALYSIS BY TYPE**

5.1 World Silicon Carbide Heating Rod Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 Straight Stick

5.2.2 U-shape And W-shape

5.2.3 Others

5.3 Market Segment by Type

5.3.1 World Silicon Carbide Heating Rod Production by Type (2018-2029)

5.3.2 World Silicon Carbide Heating Rod Production Value by Type (2018-2029)

5.3.3 World Silicon Carbide Heating Rod Average Price by Type (2018-2029)



#### 6 MARKET ANALYSIS BY APPLICATION

6.1 World Silicon Carbide Heating Rod Market Size Overview by Application: 2018 VS 2022 VS 2029

- 6.2 Segment Introduction by Application
  - 6.2.1 Metallurgy
  - 6.2.2 Machine Processing
  - 6.2.3 Semiconductor
  - 6.2.4 Analytical Instruments
  - 6.2.5 Others
- 6.3 Market Segment by Application
  - 6.3.1 World Silicon Carbide Heating Rod Production by Application (2018-2029)
  - 6.3.2 World Silicon Carbide Heating Rod Production Value by Application (2018-2029)
  - 6.3.3 World Silicon Carbide Heating Rod Average Price by Application (2018-2029)

#### 7 COMPANY PROFILES

- 7.1 Tokai Konetsu Kogyo
  - 7.1.1 Tokai Konetsu Kogyo Details
  - 7.1.2 Tokai Konetsu Kogyo Major Business
  - 7.1.3 Tokai Konetsu Kogyo Silicon Carbide Heating Rod Product and Services

7.1.4 Tokai Konetsu Kogyo Silicon Carbide Heating Rod Production, Price, Value,

Gross Margin and Market Share (2018-2023)

- 7.1.5 Tokai Konetsu Kogyo Recent Developments/Updates
- 7.1.6 Tokai Konetsu Kogyo Competitive Strengths & Weaknesses
- 7.2 Sandvik
  - 7.2.1 Sandvik Details
- 7.2.2 Sandvik Major Business
- 7.2.3 Sandvik Silicon Carbide Heating Rod Product and Services

7.2.4 Sandvik Silicon Carbide Heating Rod Production, Price, Value, Gross Margin and Market Share (2018-2023)

- 7.2.5 Sandvik Recent Developments/Updates
- 7.2.6 Sandvik Competitive Strengths & Weaknesses
- 7.3 CoorsTek Corporation
  - 7.3.1 CoorsTek Corporation Details
  - 7.3.2 CoorsTek Corporation Major Business
  - 7.3.3 CoorsTek Corporation Silicon Carbide Heating Rod Product and Services
  - 7.3.4 CoorsTek Corporation Silicon Carbide Heating Rod Production, Price, Value,



Gross Margin and Market Share (2018-2023)

7.3.5 CoorsTek Corporation Recent Developments/Updates

7.3.6 CoorsTek Corporation Competitive Strengths & Weaknesses

7.4 I Squared R Element Co., Inc.

7.4.1 I Squared R Element Co., Inc. Details

7.4.2 I Squared R Element Co., Inc. Major Business

7.4.3 I Squared R Element Co., Inc. Silicon Carbide Heating Rod Product and Services

7.4.4 I Squared R Element Co., Inc. Silicon Carbide Heating Rod Production, Price,

Value, Gross Margin and Market Share (2018-2023)

7.4.5 I Squared R Element Co., Inc. Recent Developments/Updates

7.4.6 I Squared R Element Co., Inc. Competitive Strengths & Weaknesses

7.5 Noritake

7.5.1 Noritake Details

7.5.2 Noritake Major Business

7.5.3 Noritake Silicon Carbide Heating Rod Product and Services

7.5.4 Noritake Silicon Carbide Heating Rod Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.5.5 Noritake Recent Developments/Updates

7.5.6 Noritake Competitive Strengths & Weaknesses

7.6 Silcarb

7.6.1 Silcarb Details

7.6.2 Silcarb Major Business

7.6.3 Silcarb Silicon Carbide Heating Rod Product and Services

7.6.4 Silcarb Silicon Carbide Heating Rod Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.6.5 Silcarb Recent Developments/Updates

7.6.6 Silcarb Competitive Strengths & Weaknesses

7.7 SICTECH

7.7.1 SICTECH Details

7.7.2 SICTECH Major Business

7.7.3 SICTECH Silicon Carbide Heating Rod Product and Services

7.7.4 SICTECH Silicon Carbide Heating Rod Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.7.5 SICTECH Recent Developments/Updates

7.7.6 SICTECH Competitive Strengths & Weaknesses

7.8 American Elements

7.8.1 American Elements Details

7.8.2 American Elements Major Business

7.8.3 American Elements Silicon Carbide Heating Rod Product and Services



7.8.4 American Elements Silicon Carbide Heating Rod Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.8.5 American Elements Recent Developments/Updates

7.8.6 American Elements Competitive Strengths & Weaknesses

7.9 Zhengzhou Ruisheng New Material Technology

7.9.1 Zhengzhou Ruisheng New Material Technology Details

7.9.2 Zhengzhou Ruisheng New Material Technology Major Business

7.9.3 Zhengzhou Ruisheng New Material Technology Silicon Carbide Heating Rod Product and Services

7.9.4 Zhengzhou Ruisheng New Material Technology Silicon Carbide Heating Rod Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.9.5 Zhengzhou Ruisheng New Material Technology Recent Developments/Updates

7.9.6 Zhengzhou Ruisheng New Material Technology Competitive Strengths & Weaknesses

7.10 Zhengzhou Shibo

7.10.1 Zhengzhou Shibo Details

7.10.2 Zhengzhou Shibo Major Business

7.10.3 Zhengzhou Shibo Silicon Carbide Heating Rod Product and Services

7.10.4 Zhengzhou Shibo Silicon Carbide Heating Rod Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.10.5 Zhengzhou Shibo Recent Developments/Updates

7.10.6 Zhengzhou Shibo Competitive Strengths & Weaknesses

7.11 Insulcon

7.11.1 Insulcon Details

7.11.2 Insulcon Major Business

7.11.3 Insulcon Silicon Carbide Heating Rod Product and Services

7.11.4 Insulcon Silicon Carbide Heating Rod Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.11.5 Insulcon Recent Developments/Updates

7.11.6 Insulcon Competitive Strengths & Weaknesses

7.12 Zhengzhou Songshan Electric Heating Element

7.12.1 Zhengzhou Songshan Electric Heating Element Details

7.12.2 Zhengzhou Songshan Electric Heating Element Major Business

7.12.3 Zhengzhou Songshan Electric Heating Element Silicon Carbide Heating Rod Product and Services

7.12.4 Zhengzhou Songshan Electric Heating Element Silicon Carbide Heating Rod Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.12.5 Zhengzhou Songshan Electric Heating Element Recent Developments/Updates

7.12.6 Zhengzhou Songshan Electric Heating Element Competitive Strengths &



Weaknesses

7.13 Dpstar Group

7.13.1 Dpstar Group Details

7.13.2 Dpstar Group Major Business

7.13.3 Dpstar Group Silicon Carbide Heating Rod Product and Services

7.13.4 Dpstar Group Silicon Carbide Heating Rod Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.13.5 Dpstar Group Recent Developments/Updates

7.13.6 Dpstar Group Competitive Strengths & Weaknesses

7.14 SIM Srl

7.14.1 SIM Srl Details

7.14.2 SIM Srl Major Business

7.14.3 SIM Srl Silicon Carbide Heating Rod Product and Services

7.14.4 SIM Srl Silicon Carbide Heating Rod Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.14.5 SIM Srl Recent Developments/Updates

7.14.6 SIM Srl Competitive Strengths & Weaknesses

7.15 Volton

- 7.15.1 Volton Details
- 7.15.2 Volton Major Business
- 7.15.3 Volton Silicon Carbide Heating Rod Product and Services

7.15.4 Volton Silicon Carbide Heating Rod Production, Price, Value, Gross Margin and Market Share (2018-2023)

- 7.15.5 Volton Recent Developments/Updates
- 7.15.6 Volton Competitive Strengths & Weaknesses

# **8 INDUSTRY CHAIN ANALYSIS**

- 8.1 Silicon Carbide Heating Rod Industry Chain
- 8.2 Silicon Carbide Heating Rod Upstream Analysis
- 8.2.1 Silicon Carbide Heating Rod Core Raw Materials
- 8.2.2 Main Manufacturers of Silicon Carbide Heating Rod Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Silicon Carbide Heating Rod Production Mode
- 8.6 Silicon Carbide Heating Rod Procurement Model
- 8.7 Silicon Carbide Heating Rod Industry Sales Model and Sales Channels
- 8.7.1 Silicon Carbide Heating Rod Sales Model
- 8.7.2 Silicon Carbide Heating Rod Typical Customers



#### **9 RESEARCH FINDINGS AND CONCLUSION**

#### **10 APPENDIX**

- 10.1 Methodology
- 10.2 Research Process and Data Source
- 10.3 Disclaimer



# List Of Tables

## LIST OF TABLES

Table 1. World Silicon Carbide Heating Rod Production Value by Region (2018, 2022) and 2029) & (USD Million) Table 2. World Silicon Carbide Heating Rod Production Value by Region (2018-2023) & (USD Million) Table 3. World Silicon Carbide Heating Rod Production Value by Region (2024-2029) & (USD Million) Table 4. World Silicon Carbide Heating Rod Production Value Market Share by Region (2018 - 2023)Table 5. World Silicon Carbide Heating Rod Production Value Market Share by Region (2024-2029)Table 6. World Silicon Carbide Heating Rod Production by Region (2018-2023) & (K Units) Table 7. World Silicon Carbide Heating Rod Production by Region (2024-2029) & (K Units) Table 8. World Silicon Carbide Heating Rod Production Market Share by Region (2018-2023)Table 9. World Silicon Carbide Heating Rod Production Market Share by Region (2024-2029)Table 10. World Silicon Carbide Heating Rod Average Price by Region (2018-2023) & (US\$/Unit) Table 11. World Silicon Carbide Heating Rod Average Price by Region (2024-2029) & (US\$/Unit) Table 12. Silicon Carbide Heating Rod Major Market Trends Table 13. World Silicon Carbide Heating Rod Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Units) Table 14. World Silicon Carbide Heating Rod Consumption by Region (2018-2023) & (K Units) Table 15. World Silicon Carbide Heating Rod Consumption Forecast by Region (2024-2029) & (K Units) Table 16. World Silicon Carbide Heating Rod Production Value by Manufacturer (2018-2023) & (USD Million) Table 17. Production Value Market Share of Key Silicon Carbide Heating Rod Producers in 2022 Table 18. World Silicon Carbide Heating Rod Production by Manufacturer (2018-2023) & (K Units)



Table 19. Production Market Share of Key Silicon Carbide Heating Rod Producers in 2022

Table 20. World Silicon Carbide Heating Rod Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 21. Global Silicon Carbide Heating Rod Company Evaluation Quadrant

Table 22. World Silicon Carbide Heating Rod Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Silicon Carbide Heating Rod Production Site of Key Manufacturer

 Table 24. Silicon Carbide Heating Rod Market: Company Product Type Footprint

Table 25. Silicon Carbide Heating Rod Market: Company Product Application Footprint

Table 26. Silicon Carbide Heating Rod Competitive Factors

Table 27. Silicon Carbide Heating Rod New Entrant and Capacity Expansion Plans

Table 28. Silicon Carbide Heating Rod Mergers & Acquisitions Activity

Table 29. United States VS China Silicon Carbide Heating Rod Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Silicon Carbide Heating Rod Production Comparison, (2018 & 2022 & 2029) & (K Units)

Table 31. United States VS China Silicon Carbide Heating Rod Consumption Comparison, (2018 & 2022 & 2029) & (K Units)

Table 32. United States Based Silicon Carbide Heating Rod Manufacturers,

Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Silicon Carbide Heating Rod Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Silicon Carbide Heating Rod Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Silicon Carbide Heating Rod Production (2018-2023) & (K Units)

Table 36. United States Based Manufacturers Silicon Carbide Heating Rod Production Market Share (2018-2023)

Table 37. China Based Silicon Carbide Heating Rod Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Silicon Carbide Heating Rod Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Silicon Carbide Heating Rod Production ValueMarket Share (2018-2023)

Table 40. China Based Manufacturers Silicon Carbide Heating Rod Production(2018-2023) & (K Units)

Table 41. China Based Manufacturers Silicon Carbide Heating Rod Production Market



Share (2018-2023)

Table 42. Rest of World Based Silicon Carbide Heating Rod Manufacturers,

Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Silicon Carbide Heating Rod Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Silicon Carbide Heating Rod Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Silicon Carbide Heating Rod Production (2018-2023) & (K Units)

Table 46. Rest of World Based Manufacturers Silicon Carbide Heating Rod Production Market Share (2018-2023)

Table 47. World Silicon Carbide Heating Rod Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Silicon Carbide Heating Rod Production by Type (2018-2023) & (K Units)

Table 49. World Silicon Carbide Heating Rod Production by Type (2024-2029) & (K Units)

Table 50. World Silicon Carbide Heating Rod Production Value by Type (2018-2023) & (USD Million)

Table 51. World Silicon Carbide Heating Rod Production Value by Type (2024-2029) & (USD Million)

Table 52. World Silicon Carbide Heating Rod Average Price by Type (2018-2023) & (US\$/Unit)

Table 53. World Silicon Carbide Heating Rod Average Price by Type (2024-2029) & (US\$/Unit)

Table 54. World Silicon Carbide Heating Rod Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Silicon Carbide Heating Rod Production by Application (2018-2023) & (K Units)

Table 56. World Silicon Carbide Heating Rod Production by Application (2024-2029) & (K Units)

Table 57. World Silicon Carbide Heating Rod Production Value by Application (2018-2023) & (USD Million)

Table 58. World Silicon Carbide Heating Rod Production Value by Application (2024-2029) & (USD Million)

Table 59. World Silicon Carbide Heating Rod Average Price by Application (2018-2023) & (US\$/Unit)

Table 60. World Silicon Carbide Heating Rod Average Price by Application (2024-2029) & (US\$/Unit)



Table 61. Tokai Konetsu Kogyo Basic Information, Manufacturing Base and Competitors

Table 62. Tokai Konetsu Kogyo Major Business

Table 63. Tokai Konetsu Kogyo Silicon Carbide Heating Rod Product and Services

Table 64. Tokai Konetsu Kogyo Silicon Carbide Heating Rod Production (K Units), Price

(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. Tokai Konetsu Kogyo Recent Developments/Updates

Table 66. Tokai Konetsu Kogyo Competitive Strengths & Weaknesses

Table 67. Sandvik Basic Information, Manufacturing Base and Competitors

Table 68. Sandvik Major Business

Table 69. Sandvik Silicon Carbide Heating Rod Product and Services

Table 70. Sandvik Silicon Carbide Heating Rod Production (K Units), Price (US\$/Unit),

Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Sandvik Recent Developments/Updates

Table 72. Sandvik Competitive Strengths & Weaknesses

Table 73. CoorsTek Corporation Basic Information, Manufacturing Base and Competitors

Table 74. CoorsTek Corporation Major Business

Table 75. CoorsTek Corporation Silicon Carbide Heating Rod Product and Services

Table 76. CoorsTek Corporation Silicon Carbide Heating Rod Production (K Units),

Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. CoorsTek Corporation Recent Developments/Updates

Table 78. CoorsTek Corporation Competitive Strengths & Weaknesses

Table 79. I Squared R Element Co., Inc. Basic Information, Manufacturing Base and Competitors

Table 80. I Squared R Element Co., Inc. Major Business

Table 81. I Squared R Element Co., Inc. Silicon Carbide Heating Rod Product and Services

Table 82. I Squared R Element Co., Inc. Silicon Carbide Heating Rod Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. I Squared R Element Co., Inc. Recent Developments/Updates

Table 84. I Squared R Element Co., Inc. Competitive Strengths & Weaknesses

 Table 85. Noritake Basic Information, Manufacturing Base and Competitors

Table 86. Noritake Major Business

Table 87. Noritake Silicon Carbide Heating Rod Product and Services

Table 88. Noritake Silicon Carbide Heating Rod Production (K Units), Price (US\$/Unit),



Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. Noritake Recent Developments/Updates

Table 90. Noritake Competitive Strengths & Weaknesses

Table 91. Silcarb Basic Information, Manufacturing Base and Competitors

Table 92. Silcarb Major Business

Table 93. Silcarb Silicon Carbide Heating Rod Product and Services

Table 94. Silcarb Silicon Carbide Heating Rod Production (K Units), Price (US\$/Unit),

Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. Silcarb Recent Developments/Updates

 Table 96. Silcarb Competitive Strengths & Weaknesses

Table 97. SICTECH Basic Information, Manufacturing Base and Competitors

 Table 98. SICTECH Major Business

 Table 99. SICTECH Silicon Carbide Heating Rod Product and Services

Table 100. SICTECH Silicon Carbide Heating Rod Production (K Units), Price

(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. SICTECH Recent Developments/Updates

Table 102. SICTECH Competitive Strengths & Weaknesses

Table 103. American Elements Basic Information, Manufacturing Base and Competitors

Table 104. American Elements Major Business

Table 105. American Elements Silicon Carbide Heating Rod Product and Services

Table 106. American Elements Silicon Carbide Heating Rod Production (K Units), Price

(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. American Elements Recent Developments/Updates

Table 108. American Elements Competitive Strengths & Weaknesses

Table 109. Zhengzhou Ruisheng New Material Technology Basic Information,

Manufacturing Base and Competitors

Table 110. Zhengzhou Ruisheng New Material Technology Major Business

Table 111. Zhengzhou Ruisheng New Material Technology Silicon Carbide Heating Rod Product and Services

Table 112. Zhengzhou Ruisheng New Material Technology Silicon Carbide Heating Rod Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 113. Zhengzhou Ruisheng New Material Technology Recent

Developments/Updates

Table 114. Zhengzhou Ruisheng New Material Technology Competitive Strengths &Weaknesses

Table 115. Zhengzhou Shibo Basic Information, Manufacturing Base and Competitors



Table 116. Zhengzhou Shibo Major Business

Table 117. Zhengzhou Shibo Silicon Carbide Heating Rod Product and Services

Table 118. Zhengzhou Shibo Silicon Carbide Heating Rod Production (K Units), Price

(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 119. Zhengzhou Shibo Recent Developments/Updates

Table 120. Zhengzhou Shibo Competitive Strengths & Weaknesses

Table 121. Insulcon Basic Information, Manufacturing Base and Competitors

Table 122. Insulcon Major Business

Table 123. Insulcon Silicon Carbide Heating Rod Product and Services

Table 124. Insulcon Silicon Carbide Heating Rod Production (K Units), Price (US\$/Unit),

Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 125. Insulcon Recent Developments/Updates

Table 126. Insulcon Competitive Strengths & Weaknesses

Table 127. Zhengzhou Songshan Electric Heating Element Basic Information, Manufacturing Base and Competitors

Table 128. Zhengzhou Songshan Electric Heating Element Major Business

Table 129. Zhengzhou Songshan Electric Heating Element Silicon Carbide Heating Rod Product and Services

Table 130. Zhengzhou Songshan Electric Heating Element Silicon Carbide Heating Rod Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 131. Zhengzhou Songshan Electric Heating Element Recent Developments/Updates

Table 132. Zhengzhou Songshan Electric Heating Element Competitive Strengths & Weaknesses

Table 133. Dpstar Group Basic Information, Manufacturing Base and Competitors Table 134. Dpstar Group Major Business

 Table 135. Dpstar Group Silicon Carbide Heating Rod Product and Services

Table 136. Dpstar Group Silicon Carbide Heating Rod Production (K Units), Price

(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 137. Dpstar Group Recent Developments/Updates

Table 138. Dpstar Group Competitive Strengths & Weaknesses

Table 139. SIM Srl Basic Information, Manufacturing Base and Competitors

Table 140. SIM Srl Major Business

Table 141. SIM Srl Silicon Carbide Heating Rod Product and Services

Table 142. SIM Srl Silicon Carbide Heating Rod Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)



Table 143. SIM Srl Recent Developments/Updates

Table 144. Volton Basic Information, Manufacturing Base and Competitors

Table 145. Volton Major Business

Table 146. Volton Silicon Carbide Heating Rod Product and Services

Table 147. Volton Silicon Carbide Heating Rod Production (K Units), Price (US\$/Unit),

Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 148. Global Key Players of Silicon Carbide Heating Rod Upstream (Raw Materials)

Table 149. Silicon Carbide Heating Rod Typical Customers

Table 150. Silicon Carbide Heating Rod Typical Distributors



# **List Of Figures**

#### LIST OF FIGURES

Figure 1. Silicon Carbide Heating Rod Picture

Figure 2. World Silicon Carbide Heating Rod Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Silicon Carbide Heating Rod Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Silicon Carbide Heating Rod Production (2018-2029) & (K Units)

Figure 5. World Silicon Carbide Heating Rod Average Price (2018-2029) & (US\$/Unit)

Figure 6. World Silicon Carbide Heating Rod Production Value Market Share by Region (2018-2029)

Figure 7. World Silicon Carbide Heating Rod Production Market Share by Region (2018-2029)

Figure 8. North America Silicon Carbide Heating Rod Production (2018-2029) & (K Units)

Figure 9. Europe Silicon Carbide Heating Rod Production (2018-2029) & (K Units)

Figure 10. China Silicon Carbide Heating Rod Production (2018-2029) & (K Units)

Figure 11. Japan Silicon Carbide Heating Rod Production (2018-2029) & (K Units)

Figure 12. South Korea Silicon Carbide Heating Rod Production (2018-2029) & (K Units)

Figure 13. Silicon Carbide Heating Rod Market Drivers

- Figure 14. Factors Affecting Demand
- Figure 15. World Silicon Carbide Heating Rod Consumption (2018-2029) & (K Units)

Figure 16. World Silicon Carbide Heating Rod Consumption Market Share by Region (2018-2029)

Figure 17. United States Silicon Carbide Heating Rod Consumption (2018-2029) & (K Units)

Figure 18. China Silicon Carbide Heating Rod Consumption (2018-2029) & (K Units)

Figure 19. Europe Silicon Carbide Heating Rod Consumption (2018-2029) & (K Units)

Figure 20. Japan Silicon Carbide Heating Rod Consumption (2018-2029) & (K Units)

Figure 21. South Korea Silicon Carbide Heating Rod Consumption (2018-2029) & (K Units)

Figure 22. ASEAN Silicon Carbide Heating Rod Consumption (2018-2029) & (K Units)

Figure 23. India Silicon Carbide Heating Rod Consumption (2018-2029) & (K Units)

Figure 24. Producer Shipments of Silicon Carbide Heating Rod by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 25. Global Four-firm Concentration Ratios (CR4) for Silicon Carbide Heating Rod



Markets in 2022

Figure 26. Global Four-firm Concentration Ratios (CR8) for Silicon Carbide Heating Rod Markets in 2022

Figure 27. United States VS China: Silicon Carbide Heating Rod Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Silicon Carbide Heating Rod Production Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States VS China: Silicon Carbide Heating Rod Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 30. United States Based Manufacturers Silicon Carbide Heating Rod Production Market Share 2022

Figure 31. China Based Manufacturers Silicon Carbide Heating Rod Production Market Share 2022

Figure 32. Rest of World Based Manufacturers Silicon Carbide Heating Rod Production Market Share 2022

Figure 33. World Silicon Carbide Heating Rod Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 34. World Silicon Carbide Heating Rod Production Value Market Share by Type in 2022

Figure 35. Straight Stick

Figure 36. U-shape And W-shape

Figure 37. Others

Figure 38. World Silicon Carbide Heating Rod Production Market Share by Type (2018-2029)

Figure 39. World Silicon Carbide Heating Rod Production Value Market Share by Type (2018-2029)

Figure 40. World Silicon Carbide Heating Rod Average Price by Type (2018-2029) & (US\$/Unit)

Figure 41. World Silicon Carbide Heating Rod Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 42. World Silicon Carbide Heating Rod Production Value Market Share by Application in 2022

- Figure 43. Metallurgy
- Figure 44. Machine Processing
- Figure 45. Semiconductor

Figure 46. Analytical Instruments

Figure 47. Others

Figure 48. World Silicon Carbide Heating Rod Production Market Share by Application (2018-2029)



Figure 49. World Silicon Carbide Heating Rod Production Value Market Share by Application (2018-2029)

Figure 50. World Silicon Carbide Heating Rod Average Price by Application (2018-2029) & (US\$/Unit)

Figure 51. Silicon Carbide Heating Rod Industry Chain

Figure 52. Silicon Carbide Heating Rod Procurement Model

Figure 53. Silicon Carbide Heating Rod Sales Model

Figure 54. Silicon Carbide Heating Rod Sales Channels, Direct Sales, and Distribution

Figure 55. Methodology

Figure 56. Research Process and Data Source



#### I would like to order

Product name: Global Silicon Carbide Heating Rod Supply, Demand and Key Producers, 2023-2029 Product link: <u>https://marketpublishers.com/r/GC421133A3A7EN.html</u>

Price: US\$ 4,480.00 (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/GC421133A3A7EN.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