

Global Graphite Rings Supply, Demand and Key Producers, 2023-2029

https://marketpublishers.com/r/G7449788BA58EN.html

Date: August 2023 Pages: 118 Price: US\$ 4,480.00 (Single User License) ID: G7449788BA58EN

Abstracts

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

Graphite rings find wide-ranging applications in industries such as petrochemical, oil and gas, power generation, chemical processing, and aerospace. They are commonly used in valves, pumps, compressors, engines, and other equipment requiring effective sealing under extreme conditions.

Graphite rings are sealing components made from graphite material. Graphite is a form of carbon known for its unique properties, including high temperature resistance, chemical inertness, and self-lubrication. Graphite rings are designed to provide effective sealing in various applications, particularly in high-temperature and high-pressure environments.

This report studies the global Graphite Rings production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Graphite Rings, 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 Graphite Rings that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Graphite Rings total production and demand, 2018-2029, (K Units)



Global Graphite Rings total production value, 2018-2029, (USD Million)

Global Graphite Rings production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Graphite Rings consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: Graphite Rings domestic production, consumption, key domestic manufacturers and share

Global Graphite Rings production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global Graphite Rings production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Graphite Rings production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units).

This reports profiles key players in the global Graphite Rings 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 KLINGER Bartsch, HPMS Graphite, SUNWELLSEAL, SMART SHIELD, DENSIQ, Flexitallic, Gallagher Fluid Seals, Mineral Seal Corporation and GROUPE LATTY, 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 Graphite Rings 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 Graphite Rings Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Graphite Rings Market, Segmentation by Type

High-Purity Graphite Rings

Siliconized Graphite Rings

Global Graphite Rings Market, Segmentation by Application

Chemical and Petroleum Industries

Power Industry

Food Industry

Pharmaceutical Industry

Automotive Industry



Other

Companies Profiled:

KLINGER Bartsch

HPMS Graphite

SUNWELLSEAL

SMART SHIELD

DENSIQ

Flexitallic

Gallagher Fluid Seals

Mineral Seal Corporation

GROUPE LATTY

ADTECH

KGD

CiXi Feite Sealing Material

EGC

D&D Engineered Products

Helwig Carbon

Sunshine Sealing Technology

IMI Critical



HEROOS

Key Questions Answered

- 1. How big is the global Graphite Rings market?
- 2. What is the demand of the global Graphite Rings market?
- 3. What is the year over year growth of the global Graphite Rings market?
- 4. What is the production and production value of the global Graphite Rings market?
- 5. Who are the key producers in the global Graphite Rings market?
- 6. What are the growth factors driving the market demand?





Contents

1 SUPPLY SUMMARY

- 1.1 Graphite Rings Introduction
- 1.2 World Graphite Rings Supply & Forecast
- 1.2.1 World Graphite Rings Production Value (2018 & 2022 & 2029)
- 1.2.2 World Graphite Rings Production (2018-2029)
- 1.2.3 World Graphite Rings Pricing Trends (2018-2029)
- 1.3 World Graphite Rings Production by Region (Based on Production Site)
- 1.3.1 World Graphite Rings Production Value by Region (2018-2029)
- 1.3.2 World Graphite Rings Production by Region (2018-2029)
- 1.3.3 World Graphite Rings Average Price by Region (2018-2029)
- 1.3.4 North America Graphite Rings Production (2018-2029)
- 1.3.5 Europe Graphite Rings Production (2018-2029)
- 1.3.6 China Graphite Rings Production (2018-2029)
- 1.3.7 Japan Graphite Rings Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Graphite Rings Market Drivers
 - 1.4.2 Factors Affecting Demand
- 1.4.3 Graphite Rings 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 Graphite Rings Demand (2018-2029)
- 2.2 World Graphite Rings Consumption by Region
- 2.2.1 World Graphite Rings Consumption by Region (2018-2023)
- 2.2.2 World Graphite Rings Consumption Forecast by Region (2024-2029)
- 2.3 United States Graphite Rings Consumption (2018-2029)
- 2.4 China Graphite Rings Consumption (2018-2029)
- 2.5 Europe Graphite Rings Consumption (2018-2029)
- 2.6 Japan Graphite Rings Consumption (2018-2029)
- 2.7 South Korea Graphite Rings Consumption (2018-2029)
- 2.8 ASEAN Graphite Rings Consumption (2018-2029)
- 2.9 India Graphite Rings Consumption (2018-2029)



3 WORLD GRAPHITE RINGS MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Graphite Rings Production Value by Manufacturer (2018-2023)
- 3.2 World Graphite Rings Production by Manufacturer (2018-2023)
- 3.3 World Graphite Rings Average Price by Manufacturer (2018-2023)
- 3.4 Graphite Rings Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
- 3.5.1 Global Graphite Rings Industry Rank of Major Manufacturers
- 3.5.2 Global Concentration Ratios (CR4) for Graphite Rings in 2022
- 3.5.3 Global Concentration Ratios (CR8) for Graphite Rings in 2022
- 3.6 Graphite Rings Market: Overall Company Footprint Analysis
- 3.6.1 Graphite Rings Market: Region Footprint
- 3.6.2 Graphite Rings Market: Company Product Type Footprint
- 3.6.3 Graphite Rings 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: Graphite Rings Production Value Comparison

4.1.1 United States VS China: Graphite Rings Production Value Comparison (2018 & 2022 & 2029)

4.1.2 United States VS China: Graphite Rings Production Value Market Share Comparison (2018 & 2022 & 2029)

4.2 United States VS China: Graphite Rings Production Comparison

4.2.1 United States VS China: Graphite Rings Production Comparison (2018 & 2022 & 2029)

4.2.2 United States VS China: Graphite Rings Production Market Share Comparison (2018 & 2022 & 2029)

4.3 United States VS China: Graphite Rings Consumption Comparison

4.3.1 United States VS China: Graphite Rings Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: Graphite Rings Consumption Market Share Comparison (2018 & 2022 & 2029)

4.4 United States Based Graphite Rings Manufacturers and Market Share, 2018-2023



4.4.1 United States Based Graphite Rings Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Graphite Rings Production Value (2018-2023)

4.4.3 United States Based Manufacturers Graphite Rings Production (2018-2023)

4.5 China Based Graphite Rings Manufacturers and Market Share

4.5.1 China Based Graphite Rings Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Graphite Rings Production Value (2018-2023)

4.5.3 China Based Manufacturers Graphite Rings Production (2018-2023)

4.6 Rest of World Based Graphite Rings Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Graphite Rings Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Graphite Rings Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Graphite Rings Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

5.1 World Graphite Rings Market Size Overview by Type: 2018 VS 2022 VS 2029

- 5.2 Segment Introduction by Type
 - 5.2.1 High-Purity Graphite Rings
- 5.2.2 Siliconized Graphite Rings

5.3 Market Segment by Type

5.3.1 World Graphite Rings Production by Type (2018-2029)

5.3.2 World Graphite Rings Production Value by Type (2018-2029)

5.3.3 World Graphite Rings Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

6.1 World Graphite Rings Market Size Overview by Application: 2018 VS 2022 VS 2029

- 6.2 Segment Introduction by Application
 - 6.2.1 Chemical and Petroleum Industries
 - 6.2.2 Power Industry
 - 6.2.3 Food Industry
 - 6.2.4 Pharmaceutical Industry
 - 6.2.5 Automotive Industry
 - 6.2.6 Other
- 6.3 Market Segment by Application



- 6.3.1 World Graphite Rings Production by Application (2018-2029)
- 6.3.2 World Graphite Rings Production Value by Application (2018-2029)
- 6.3.3 World Graphite Rings Average Price by Application (2018-2029)

7 COMPANY PROFILES

- 7.1 KLINGER Bartsch
 - 7.1.1 KLINGER Bartsch Details
- 7.1.2 KLINGER Bartsch Major Business
- 7.1.3 KLINGER Bartsch Graphite Rings Product and Services
- 7.1.4 KLINGER Bartsch Graphite Rings Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.1.5 KLINGER Bartsch Recent Developments/Updates
- 7.1.6 KLINGER Bartsch Competitive Strengths & Weaknesses
- 7.2 HPMS Graphite
 - 7.2.1 HPMS Graphite Details
- 7.2.2 HPMS Graphite Major Business
- 7.2.3 HPMS Graphite Graphite Rings Product and Services
- 7.2.4 HPMS Graphite Graphite Rings Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.2.5 HPMS Graphite Recent Developments/Updates
- 7.2.6 HPMS Graphite Competitive Strengths & Weaknesses
- 7.3 SUNWELLSEAL
 - 7.3.1 SUNWELLSEAL Details
 - 7.3.2 SUNWELLSEAL Major Business
- 7.3.3 SUNWELLSEAL Graphite Rings Product and Services
- 7.3.4 SUNWELLSEAL Graphite Rings Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.3.5 SUNWELLSEAL Recent Developments/Updates
- 7.3.6 SUNWELLSEAL Competitive Strengths & Weaknesses
- 7.4 SMART SHIELD
 - 7.4.1 SMART SHIELD Details
- 7.4.2 SMART SHIELD Major Business
- 7.4.3 SMART SHIELD Graphite Rings Product and Services
- 7.4.4 SMART SHIELD Graphite Rings Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.4.5 SMART SHIELD Recent Developments/Updates
- 7.4.6 SMART SHIELD Competitive Strengths & Weaknesses
- 7.5 DENSIQ



- 7.5.1 DENSIQ Details
- 7.5.2 DENSIQ Major Business
- 7.5.3 DENSIQ Graphite Rings Product and Services

7.5.4 DENSIQ Graphite Rings Production, Price, Value, Gross Margin and Market Share (2018-2023)

- 7.5.5 DENSIQ Recent Developments/Updates
- 7.5.6 DENSIQ Competitive Strengths & Weaknesses

7.6 Flexitallic

- 7.6.1 Flexitallic Details
- 7.6.2 Flexitallic Major Business
- 7.6.3 Flexitallic Graphite Rings Product and Services
- 7.6.4 Flexitallic Graphite Rings Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.6.5 Flexitallic Recent Developments/Updates
- 7.6.6 Flexitallic Competitive Strengths & Weaknesses

7.7 Gallagher Fluid Seals

- 7.7.1 Gallagher Fluid Seals Details
- 7.7.2 Gallagher Fluid Seals Major Business
- 7.7.3 Gallagher Fluid Seals Graphite Rings Product and Services
- 7.7.4 Gallagher Fluid Seals Graphite Rings Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.7.5 Gallagher Fluid Seals Recent Developments/Updates
- 7.7.6 Gallagher Fluid Seals Competitive Strengths & Weaknesses

7.8 Mineral Seal Corporation

- 7.8.1 Mineral Seal Corporation Details
- 7.8.2 Mineral Seal Corporation Major Business
- 7.8.3 Mineral Seal Corporation Graphite Rings Product and Services

7.8.4 Mineral Seal Corporation Graphite Rings Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.8.5 Mineral Seal Corporation Recent Developments/Updates

7.8.6 Mineral Seal Corporation Competitive Strengths & Weaknesses

7.9 GROUPE LATTY

- 7.9.1 GROUPE LATTY Details
- 7.9.2 GROUPE LATTY Major Business
- 7.9.3 GROUPE LATTY Graphite Rings Product and Services
- 7.9.4 GROUPE LATTY Graphite Rings Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.9.5 GROUPE LATTY Recent Developments/Updates

7.9.6 GROUPE LATTY Competitive Strengths & Weaknesses



7.10 ADTECH

7.10.1 ADTECH Details

7.10.2 ADTECH Major Business

7.10.3 ADTECH Graphite Rings Product and Services

7.10.4 ADTECH Graphite Rings Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.10.5 ADTECH Recent Developments/Updates

7.10.6 ADTECH Competitive Strengths & Weaknesses

7.11 KGD

- 7.11.1 KGD Details
- 7.11.2 KGD Major Business
- 7.11.3 KGD Graphite Rings Product and Services

7.11.4 KGD Graphite Rings Production, Price, Value, Gross Margin and Market Share (2018-2023)

- 7.11.5 KGD Recent Developments/Updates
- 7.11.6 KGD Competitive Strengths & Weaknesses

7.12 CiXi Feite Sealing Material

- 7.12.1 CiXi Feite Sealing Material Details
- 7.12.2 CiXi Feite Sealing Material Major Business
- 7.12.3 CiXi Feite Sealing Material Graphite Rings Product and Services
- 7.12.4 CiXi Feite Sealing Material Graphite Rings Production, Price, Value, Gross

Margin and Market Share (2018-2023)

- 7.12.5 CiXi Feite Sealing Material Recent Developments/Updates
- 7.12.6 CiXi Feite Sealing Material Competitive Strengths & Weaknesses

7.13 EGC

- 7.13.1 EGC Details
- 7.13.2 EGC Major Business
- 7.13.3 EGC Graphite Rings Product and Services

7.13.4 EGC Graphite Rings Production, Price, Value, Gross Margin and Market Share (2018-2023)

- 7.13.5 EGC Recent Developments/Updates
- 7.13.6 EGC Competitive Strengths & Weaknesses
- 7.14 D&D Engineered Products
- 7.14.1 D&D Engineered Products Details
- 7.14.2 D&D Engineered Products Major Business
- 7.14.3 D&D Engineered Products Graphite Rings Product and Services
- 7.14.4 D&D Engineered Products Graphite Rings Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.14.5 D&D Engineered Products Recent Developments/Updates



7.14.6 D&D Engineered Products Competitive Strengths & Weaknesses

7.15 Helwig Carbon

7.15.1 Helwig Carbon Details

7.15.2 Helwig Carbon Major Business

7.15.3 Helwig Carbon Graphite Rings Product and Services

7.15.4 Helwig Carbon Graphite Rings Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.15.5 Helwig Carbon Recent Developments/Updates

7.15.6 Helwig Carbon Competitive Strengths & Weaknesses

7.16 Sunshine Sealing Technology

7.16.1 Sunshine Sealing Technology Details

7.16.2 Sunshine Sealing Technology Major Business

7.16.3 Sunshine Sealing Technology Graphite Rings Product and Services

7.16.4 Sunshine Sealing Technology Graphite Rings Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.16.5 Sunshine Sealing Technology Recent Developments/Updates

7.16.6 Sunshine Sealing Technology Competitive Strengths & Weaknesses

7.17 IMI Critical

7.17.1 IMI Critical Details

7.17.2 IMI Critical Major Business

7.17.3 IMI Critical Graphite Rings Product and Services

7.17.4 IMI Critical Graphite Rings Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.17.5 IMI Critical Recent Developments/Updates

7.17.6 IMI Critical Competitive Strengths & Weaknesses

7.18 HEROOS

7.18.1 HEROOS Details

7.18.2 HEROOS Major Business

7.18.3 HEROOS Graphite Rings Product and Services

7.18.4 HEROOS Graphite Rings Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.18.5 HEROOS Recent Developments/Updates

7.18.6 HEROOS Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

8.1 Graphite Rings Industry Chain

8.2 Graphite Rings Upstream Analysis

8.2.1 Graphite Rings Core Raw Materials



- 8.2.2 Main Manufacturers of Graphite Rings Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Graphite Rings Production Mode
- 8.6 Graphite Rings Procurement Model
- 8.7 Graphite Rings Industry Sales Model and Sales Channels
 - 8.7.1 Graphite Rings Sales Model
 - 8.7.2 Graphite Rings 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 Graphite Rings Production Value by Region (2018, 2022 and 2029) & (USD Million) Table 2. World Graphite Rings Production Value by Region (2018-2023) & (USD Million) Table 3. World Graphite Rings Production Value by Region (2024-2029) & (USD Million) Table 4. World Graphite Rings Production Value Market Share by Region (2018-2023) Table 5. World Graphite Rings Production Value Market Share by Region (2024-2029) Table 6. World Graphite Rings Production by Region (2018-2023) & (K Units) Table 7. World Graphite Rings Production by Region (2024-2029) & (K Units) Table 8. World Graphite Rings Production Market Share by Region (2018-2023) Table 9. World Graphite Rings Production Market Share by Region (2024-2029) Table 10. World Graphite Rings Average Price by Region (2018-2023) & (US\$/Unit) Table 11. World Graphite Rings Average Price by Region (2024-2029) & (US\$/Unit) Table 12. Graphite Rings Major Market Trends Table 13. World Graphite Rings Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Units) Table 14. World Graphite Rings Consumption by Region (2018-2023) & (K Units) Table 15. World Graphite Rings Consumption Forecast by Region (2024-2029) & (K Units) Table 16. World Graphite Rings Production Value by Manufacturer (2018-2023) & (USD Million) Table 17. Production Value Market Share of Key Graphite Rings Producers in 2022 Table 18. World Graphite Rings Production by Manufacturer (2018-2023) & (K Units) Table 19. Production Market Share of Key Graphite Rings Producers in 2022 Table 20. World Graphite Rings Average Price by Manufacturer (2018-2023) & (US\$/Unit) Table 21. Global Graphite Rings Company Evaluation Quadrant Table 22. World Graphite Rings Industry Rank of Major Manufacturers, Based on Production Value in 2022 Table 23. Head Office and Graphite Rings Production Site of Key Manufacturer Table 24. Graphite Rings Market: Company Product Type Footprint Table 25. Graphite Rings Market: Company Product Application Footprint Table 26. Graphite Rings Competitive Factors Table 27. Graphite Rings New Entrant and Capacity Expansion Plans Table 28. Graphite Rings Mergers & Acquisitions Activity Table 29. United States VS China Graphite Rings Production Value Comparison, (2018



& 2022 & 2029) & (USD Million)

Table 30. United States VS China Graphite Rings Production Comparison, (2018 & 2022 & 2029) & (K Units)

Table 31. United States VS China Graphite Rings Consumption Comparison, (2018 & 2022 & 2029) & (K Units)

Table 32. United States Based Graphite Rings Manufacturers, Headquarters andProduction Site (States, Country)

Table 33. United States Based Manufacturers Graphite Rings Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Graphite Rings Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Graphite Rings Production (2018-2023) & (K Units)

Table 36. United States Based Manufacturers Graphite Rings Production Market Share(2018-2023)

Table 37. China Based Graphite Rings Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Graphite Rings Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Graphite Rings Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Graphite Rings Production (2018-2023) & (K Units)

Table 41. China Based Manufacturers Graphite Rings Production Market Share (2018-2023)

Table 42. Rest of World Based Graphite Rings Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Graphite Rings Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Graphite Rings Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Graphite Rings Production (2018-2023) & (K Units)

Table 46. Rest of World Based Manufacturers Graphite Rings Production Market Share (2018-2023)

Table 47. World Graphite Rings Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Graphite Rings Production by Type (2018-2023) & (K Units)Table 49. World Graphite Rings Production by Type (2024-2029) & (K Units)



Table 50. World Graphite Rings Production Value by Type (2018-2023) & (USD Million) Table 51. World Graphite Rings Production Value by Type (2024-2029) & (USD Million) Table 52. World Graphite Rings Average Price by Type (2018-2023) & (US\$/Unit) Table 53. World Graphite Rings Average Price by Type (2024-2029) & (US\$/Unit) Table 54. World Graphite Rings Production Value by Application, (USD Million), 2018 & 2022 & 2029 Table 55. World Graphite Rings Production by Application (2018-2023) & (K Units) Table 56. World Graphite Rings Production by Application (2024-2029) & (K Units) Table 57. World Graphite Rings Production Value by Application (2018-2023) & (USD Million) Table 58. World Graphite Rings Production Value by Application (2024-2029) & (USD Million) Table 59. World Graphite Rings Average Price by Application (2018-2023) & (US\$/Unit) Table 60. World Graphite Rings Average Price by Application (2024-2029) & (US\$/Unit) Table 61. KLINGER Bartsch Basic Information, Manufacturing Base and Competitors Table 62. KLINGER Bartsch Major Business Table 63. KLINGER Bartsch Graphite Rings Product and Services Table 64. KLINGER Bartsch Graphite Rings Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023) Table 65. KLINGER Bartsch Recent Developments/Updates Table 66. KLINGER Bartsch Competitive Strengths & Weaknesses Table 67. HPMS Graphite Basic Information, Manufacturing Base and Competitors Table 68. HPMS Graphite Major Business Table 69. HPMS Graphite Graphite Rings Product and Services Table 70. HPMS Graphite Graphite Rings Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023) Table 71. HPMS Graphite Recent Developments/Updates Table 72. HPMS Graphite Competitive Strengths & Weaknesses Table 73. SUNWELLSEAL Basic Information, Manufacturing Base and Competitors Table 74. SUNWELLSEAL Major Business Table 75. SUNWELLSEAL Graphite Rings Product and Services Table 76. SUNWELLSEAL Graphite Rings Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023) Table 77. SUNWELLSEAL Recent Developments/Updates Table 78. SUNWELLSEAL Competitive Strengths & Weaknesses Table 79. SMART SHIELD Basic Information, Manufacturing Base and Competitors Table 80. SMART SHIELD Major Business Table 81. SMART SHIELD Graphite Rings Product and Services Table 82. SMART SHIELD Graphite Rings Production (K Units), Price (US\$/Unit),



Production Value (USD Million), Gross Margin and Market Share (2018-2023) Table 83. SMART SHIELD Recent Developments/Updates Table 84. SMART SHIELD Competitive Strengths & Weaknesses Table 85. DENSIQ Basic Information, Manufacturing Base and Competitors Table 86. DENSIQ Major Business Table 87. DENSIQ Graphite Rings Product and Services Table 88. DENSIQ Graphite Rings Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023) Table 89. DENSIQ Recent Developments/Updates Table 90. DENSIQ Competitive Strengths & Weaknesses Table 91. Flexitallic Basic Information, Manufacturing Base and Competitors Table 92. Flexitallic Major Business Table 93. Flexitallic Graphite Rings Product and Services Table 94. Flexitallic Graphite Rings Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023) Table 95. Flexitallic Recent Developments/Updates Table 96. Flexitallic Competitive Strengths & Weaknesses Table 97. Gallagher Fluid Seals Basic Information, Manufacturing Base and Competitors Table 98. Gallagher Fluid Seals Major Business Table 99. Gallagher Fluid Seals Graphite Rings Product and Services Table 100. Gallagher Fluid Seals Graphite Rings Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023) Table 101. Gallagher Fluid Seals Recent Developments/Updates Table 102. Gallagher Fluid Seals Competitive Strengths & Weaknesses Table 103. Mineral Seal Corporation Basic Information, Manufacturing Base and Competitors Table 104. Mineral Seal Corporation Major Business Table 105. Mineral Seal Corporation Graphite Rings Product and Services Table 106. Mineral Seal Corporation Graphite Rings Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018 - 2023)Table 107. Mineral Seal Corporation Recent Developments/Updates Table 108. Mineral Seal Corporation Competitive Strengths & Weaknesses Table 109. GROUPE LATTY Basic Information, Manufacturing Base and Competitors Table 110. GROUPE LATTY Major Business Table 111. GROUPE LATTY Graphite Rings Product and Services Table 112. GROUPE LATTY Graphite Rings Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)



Table 113. GROUPE LATTY Recent Developments/Updates

Table 114. GROUPE LATTY Competitive Strengths & Weaknesses

Table 115. ADTECH Basic Information, Manufacturing Base and Competitors

Table 116. ADTECH Major Business

 Table 117. ADTECH Graphite Rings Product and Services

Table 118. ADTECH Graphite Rings Production (K Units), Price (US\$/Unit), Production

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

Table 119. ADTECH Recent Developments/Updates

 Table 120. ADTECH Competitive Strengths & Weaknesses

Table 121. KGD Basic Information, Manufacturing Base and Competitors

Table 122. KGD Major Business

Table 123. KGD Graphite Rings Product and Services

Table 124. KGD Graphite Rings Production (K Units), Price (US\$/Unit), Production

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

Table 125. KGD Recent Developments/Updates

Table 126. KGD Competitive Strengths & Weaknesses

Table 127. CiXi Feite Sealing Material Basic Information, Manufacturing Base and Competitors

Table 128. CiXi Feite Sealing Material Major Business

Table 129. CiXi Feite Sealing Material Graphite Rings Product and Services

Table 130. CiXi Feite Sealing Material Graphite Rings Production (K Units), Price

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

Table 131. CiXi Feite Sealing Material Recent Developments/Updates

Table 132. CiXi Feite Sealing Material Competitive Strengths & Weaknesses

Table 133. EGC Basic Information, Manufacturing Base and Competitors

Table 134. EGC Major Business

Table 135. EGC Graphite Rings Product and Services

Table 136. EGC Graphite Rings Production (K Units), Price (US\$/Unit), Production

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

Table 137. EGC Recent Developments/Updates

Table 138. EGC Competitive Strengths & Weaknesses

Table 139. D&D Engineered Products Basic Information, Manufacturing Base and Competitors

Table 140. D&D Engineered Products Major Business

 Table 141. D&D Engineered Products Graphite Rings Product and Services

Table 142. D&D Engineered Products Graphite Rings Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)



Table 143. D&D Engineered Products Recent Developments/Updates Table 144. D&D Engineered Products Competitive Strengths & Weaknesses Table 145. Helwig Carbon Basic Information, Manufacturing Base and Competitors Table 146. Helwig Carbon Major Business Table 147. Helwig Carbon Graphite Rings Product and Services Table 148. Helwig Carbon Graphite Rings Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023) Table 149. Helwig Carbon Recent Developments/Updates Table 150. Helwig Carbon Competitive Strengths & Weaknesses Table 151. Sunshine Sealing Technology Basic Information, Manufacturing Base and Competitors Table 152. Sunshine Sealing Technology Major Business Table 153. Sunshine Sealing Technology Graphite Rings Product and Services Table 154. Sunshine Sealing Technology Graphite Rings Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018 - 2023)Table 155. Sunshine Sealing Technology Recent Developments/Updates Table 156. Sunshine Sealing Technology Competitive Strengths & Weaknesses Table 157. IMI Critical Basic Information, Manufacturing Base and Competitors Table 158. IMI Critical Major Business Table 159. IMI Critical Graphite Rings Product and Services Table 160. IMI Critical Graphite Rings Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023) Table 161. IMI Critical Recent Developments/Updates Table 162. HEROOS Basic Information, Manufacturing Base and Competitors Table 163. HEROOS Major Business Table 164. HEROOS Graphite Rings Product and Services Table 165. HEROOS Graphite Rings Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023) Table 166. Global Key Players of Graphite Rings Upstream (Raw Materials) Table 167. Graphite Rings Typical Customers Table 168. Graphite Rings Typical Distributors



Market Publishers

List Of Figures

LIST OF FIGURES

Figure 1. Graphite Rings Picture Figure 2. World Graphite Rings Production Value: 2018 & 2022 & 2029, (USD Million) Figure 3. World Graphite Rings Production Value and Forecast (2018-2029) & (USD Million) Figure 4. World Graphite Rings Production (2018-2029) & (K Units) Figure 5. World Graphite Rings Average Price (2018-2029) & (US\$/Unit) Figure 6. World Graphite Rings Production Value Market Share by Region (2018-2029) Figure 7. World Graphite Rings Production Market Share by Region (2018-2029) Figure 8. North America Graphite Rings Production (2018-2029) & (K Units) Figure 9. Europe Graphite Rings Production (2018-2029) & (K Units) Figure 10. China Graphite Rings Production (2018-2029) & (K Units) Figure 11. Japan Graphite Rings Production (2018-2029) & (K Units) Figure 12. Graphite Rings Market Drivers Figure 13. Factors Affecting Demand Figure 14. World Graphite Rings Consumption (2018-2029) & (K Units) Figure 15. World Graphite Rings Consumption Market Share by Region (2018-2029) Figure 16. United States Graphite Rings Consumption (2018-2029) & (K Units) Figure 17. China Graphite Rings Consumption (2018-2029) & (K Units) Figure 18. Europe Graphite Rings Consumption (2018-2029) & (K Units) Figure 19. Japan Graphite Rings Consumption (2018-2029) & (K Units) Figure 20. South Korea Graphite Rings Consumption (2018-2029) & (K Units) Figure 21. ASEAN Graphite Rings Consumption (2018-2029) & (K Units) Figure 22. India Graphite Rings Consumption (2018-2029) & (K Units) Figure 23. Producer Shipments of Graphite Rings by Manufacturer Revenue (\$MM) and Market Share (%): 2022 Figure 24. Global Four-firm Concentration Ratios (CR4) for Graphite Rings Markets in 2022 Figure 25. Global Four-firm Concentration Ratios (CR8) for Graphite Rings Markets in 2022 Figure 26. United States VS China: Graphite Rings Production Value Market Share Comparison (2018 & 2022 & 2029) Figure 27. United States VS China: Graphite Rings Production Market Share Comparison (2018 & 2022 & 2029) Figure 28. United States VS China: Graphite Rings Consumption Market Share Comparison (2018 & 2022 & 2029)



Figure 29. United States Based Manufacturers Graphite Rings Production Market Share 2022

Figure 30. China Based Manufacturers Graphite Rings Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Graphite Rings Production Market Share 2022

Figure 32. World Graphite Rings Production Value by Type, (USD Million), 2018 & 2022 & 2029

- Figure 33. World Graphite Rings Production Value Market Share by Type in 2022
- Figure 34. High-Purity Graphite Rings
- Figure 35. Siliconized Graphite Rings
- Figure 36. World Graphite Rings Production Market Share by Type (2018-2029)

Figure 37. World Graphite Rings Production Value Market Share by Type (2018-2029)

Figure 38. World Graphite Rings Average Price by Type (2018-2029) & (US\$/Unit)

Figure 39. World Graphite Rings Production Value by Application, (USD Million), 2018 & 2022 & 2029

- Figure 40. World Graphite Rings Production Value Market Share by Application in 2022
- Figure 41. Chemical and Petroleum Industries
- Figure 42. Power Industry
- Figure 43. Food Industry
- Figure 44. Pharmaceutical Industry
- Figure 45. Automotive Industry
- Figure 46. Other
- Figure 47. World Graphite Rings Production Market Share by Application (2018-2029)

Figure 48. World Graphite Rings Production Value Market Share by Application (2018-2029)

Figure 49. World Graphite Rings Average Price by Application (2018-2029) &

(US\$/Unit)

- Figure 50. Graphite Rings Industry Chain
- Figure 51. Graphite Rings Procurement Model
- Figure 52. Graphite Rings Sales Model
- Figure 53. Graphite Rings Sales Channels, Direct Sales, and Distribution
- Figure 54. Methodology
- Figure 55. Research Process and Data Source



I would like to order

Product name: Global Graphite Rings Supply, Demand and Key Producers, 2023-2029 Product link: <u>https://marketpublishers.com/r/G7449788BA58EN.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/G7449788BA58EN.html</u>