

Global Nuclear Grade Graphite Spiral Wound Gasket Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G172DA5748C4EN.html>

Date: August 2026

Pages: 129

Price: US\$ 4,480.00 (Single User License)

ID: G172DA5748C4EN

Abstracts

The global Nuclear Grade Graphite Spiral Wound Gasket market size is expected to reach \$ 59.13 million by 2032, rising at a market growth of 4.6% CAGR during the forecast period (2026-2032).

The nuclear-grade graphite spiral-wound gasket is a high-end static sealing component designed specifically for the nuclear power industry. It is constructed by alternately spirally winding a specially shaped V- or W-profile metal strip with a high-purity, nuclear-grade flexible graphite strip, offering excellent resilience, as well as resistance to high temperatures, high pressures, and radiation.

Upstream raw materials primarily include nuclear-grade flexible graphite, metal winding strips, metal materials for inner and outer rings, and minor auxiliary processing materials. Nuclear-grade flexible graphite is the critical material determining product cleanliness, temperature resistance, compression-recovery characteristics, and corrosion resistance; it typically requires high carbon content and low levels of sulfur, chlorine, fluorine, halogens, and ash to minimize the risk of corrosion to stainless steel, nickel-based alloys, and nuclear power system media. The purity of the graphite material used in these gaskets often reaches approximately 99.5%. Metal strips are generally made from stainless steel grades such as 304, 304L, 316, 316L, 321, and 347, while materials like Inconel, Monel, and other nickel-based alloys are employed for applications involving high temperatures, severe corrosion, or specialized media. Global sales volume in 2025 is estimated at approximately 500,000 units, with a mainstream ex-factory price of around \$85 per unit; leading manufacturers in the industry typically achieve gross profit margins of approximately 35%-45%.

This report studies the global Nuclear Grade Graphite Spiral Wound Gasket production,

demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Nuclear Grade Graphite Spiral Wound Gasket and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Nuclear Grade Graphite Spiral Wound Gasket that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Nuclear Grade Graphite Spiral Wound Gasket total production and demand, 2021-2032, (K Pcs)

Global Nuclear Grade Graphite Spiral Wound Gasket total production value, 2021-2032, (USD Million)

Global Nuclear Grade Graphite Spiral Wound Gasket production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (K Pcs), (based on production site)

Global Nuclear Grade Graphite Spiral Wound Gasket consumption by region & country, CAGR, 2021-2032 & (K Pcs)

U.S. VS China: Nuclear Grade Graphite Spiral Wound Gasket domestic production, consumption, key domestic manufacturers and share

Global Nuclear Grade Graphite Spiral Wound Gasket production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (K Pcs)

Global Nuclear Grade Graphite Spiral Wound Gasket production by Type, production, value, CAGR, 2021-2032, (USD Million) & (K Pcs)

Global Nuclear Grade Graphite Spiral Wound Gasket production by Application, production, value, CAGR, 2021-2032, (USD Million) & (K Pcs)

This report profiles key players in the global Nuclear Grade Graphite Spiral Wound Gasket 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 Flexitallic, James Walker, Technetics Group, PILLAR, NICHIAS Corporation, VALQUA, EagleBurgmann, BMC Sealing Technology (Suzhou), Ningbo Tiansheng Seals, Zhejiang CPS Cathay Packing & Sealing, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Nuclear Grade Graphite Spiral Wound Gasket market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Pcs) and average price (US\$/Pc) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Nuclear Grade Graphite Spiral Wound Gasket Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Nuclear Grade Graphite Spiral Wound Gasket Market, Segmentation by Type:

Basic Type

With Inner Ring

With Outer Ring

With Inner and Outer Rings

Global Nuclear Grade Graphite Spiral Wound Gasket Market, Segmentation by Metal Belt Material:

Stainless Steel

Nickel-Based Alloy

Global Nuclear Grade Graphite Spiral Wound Gasket Market, Segmentation by Application:

Nuclear Island Systems

Nuclear Auxiliary Systems

Conventional Island Systems

Others

Companies Profiled:

Flexitallic

James Walker

Technetics Group

PILLAR

NICHIAS Corporation

VALQUA

EagleBurgmann

BMC Sealing Technology (Suzhou)

Ningbo Tiansheng Seals

Zhejiang CPS Cathay Packing & Sealing

Binzhou Shuangfeng Graphite Sealing Materials

Key Questions Answered:

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

Contents

1 SUPPLY SUMMARY

- 1.1 Nuclear Grade Graphite Spiral Wound Gasket Introduction
- 1.2 World Nuclear Grade Graphite Spiral Wound Gasket Supply & Forecast
 - 1.2.1 World Nuclear Grade Graphite Spiral Wound Gasket Production Value (2021 & 2025 & 2032)
 - 1.2.2 World Nuclear Grade Graphite Spiral Wound Gasket Production (2021-2032)
 - 1.2.3 World Nuclear Grade Graphite Spiral Wound Gasket Pricing Trends (2021-2032)
- 1.3 World Nuclear Grade Graphite Spiral Wound Gasket Production by Region (Based on Production Site)
 - 1.3.1 World Nuclear Grade Graphite Spiral Wound Gasket Production Value by Region (2021-2032)
 - 1.3.2 World Nuclear Grade Graphite Spiral Wound Gasket Production by Region (2021-2032)
 - 1.3.3 World Nuclear Grade Graphite Spiral Wound Gasket Average Price by Region (2021-2032)
 - 1.3.4 North America Nuclear Grade Graphite Spiral Wound Gasket Production (2021-2032)
 - 1.3.5 Europe Nuclear Grade Graphite Spiral Wound Gasket Production (2021-2032)
 - 1.3.6 China Nuclear Grade Graphite Spiral Wound Gasket Production (2021-2032)
 - 1.3.7 Japan Nuclear Grade Graphite Spiral Wound Gasket Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Nuclear Grade Graphite Spiral Wound Gasket Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Nuclear Grade Graphite Spiral Wound Gasket Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Nuclear Grade Graphite Spiral Wound Gasket Demand (2021-2032)
- 2.2 World Nuclear Grade Graphite Spiral Wound Gasket Consumption by Region
 - 2.2.1 World Nuclear Grade Graphite Spiral Wound Gasket Consumption by Region (2021-2026)
 - 2.2.2 World Nuclear Grade Graphite Spiral Wound Gasket Consumption Forecast by Region (2027-2032)
- 2.3 United States Nuclear Grade Graphite Spiral Wound Gasket Consumption (2021-2032)
- 2.4 China Nuclear Grade Graphite Spiral Wound Gasket Consumption (2021-2032)

2.5 Europe Nuclear Grade Graphite Spiral Wound Gasket Consumption (2021-2032)

2.6 Japan Nuclear Grade Graphite Spiral Wound Gasket Consumption (2021-2032)

2.7 South Korea Nuclear Grade Graphite Spiral Wound Gasket Consumption
(2021-2032)

2.8 ASEAN Nuclear Grade Graphite Spiral Wound Gasket Consumption (2021-2032)

2.9 India Nuclear Grade Graphite Spiral Wound Gasket Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

3.1 World Nuclear Grade Graphite Spiral Wound Gasket Production Value by
Manufacturer (2021-2026)

3.2 World Nuclear Grade Graphite Spiral Wound Gasket Production by Manufacturer
(2021-2026)

3.3 World Nuclear Grade Graphite Spiral Wound Gasket Average Price by Manufacturer
(2021-2026)

3.4 Nuclear Grade Graphite Spiral Wound Gasket Company Evaluation Quadrant

3.5 Industry Rank and Concentration Rate (CR)

3.5.1 Global Nuclear Grade Graphite Spiral Wound Gasket Industry Rank of Major
Manufacturers

3.5.2 Global Concentration Ratios (CR4) for Nuclear Grade Graphite Spiral Wound
Gasket in 2025

3.5.3 Global Concentration Ratios (CR8) for Nuclear Grade Graphite Spiral Wound
Gasket in 2025

3.6 Nuclear Grade Graphite Spiral Wound Gasket Market: Overall Company Footprint
Analysis

3.6.1 Nuclear Grade Graphite Spiral Wound Gasket Market: Region Footprint

3.6.2 Nuclear Grade Graphite Spiral Wound Gasket Market: Company Product Type
Footprint

3.6.3 Nuclear Grade Graphite Spiral Wound Gasket 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: Nuclear Grade Graphite Spiral Wound Gasket Production Value Comparison

4.1.1 United States VS China: Nuclear Grade Graphite Spiral Wound Gasket Production Value Comparison (2021 & 2025 & 2032)

4.1.2 United States VS China: Nuclear Grade Graphite Spiral Wound Gasket Production Value Market Share Comparison (2021 & 2025 & 2032)

4.2 United States VS China: Nuclear Grade Graphite Spiral Wound Gasket Production Comparison

4.2.1 United States VS China: Nuclear Grade Graphite Spiral Wound Gasket Production Comparison (2021 & 2025 & 2032)

4.2.2 United States VS China: Nuclear Grade Graphite Spiral Wound Gasket Production Market Share Comparison (2021 & 2025 & 2032)

4.3 United States VS China: Nuclear Grade Graphite Spiral Wound Gasket Consumption Comparison

4.3.1 United States VS China: Nuclear Grade Graphite Spiral Wound Gasket Consumption Comparison (2021 & 2025 & 2032)

4.3.2 United States VS China: Nuclear Grade Graphite Spiral Wound Gasket Consumption Market Share Comparison (2021 & 2025 & 2032)

4.4 United States Based Nuclear Grade Graphite Spiral Wound Gasket Manufacturers and Market Share, 2021-2026

4.4.1 United States Based Nuclear Grade Graphite Spiral Wound Gasket Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Nuclear Grade Graphite Spiral Wound Gasket Production Value (2021-2026)

4.4.3 United States Based Manufacturers Nuclear Grade Graphite Spiral Wound Gasket Production (2021-2026)

4.5 China Based Nuclear Grade Graphite Spiral Wound Gasket Manufacturers and Market Share

4.5.1 China Based Nuclear Grade Graphite Spiral Wound Gasket Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Nuclear Grade Graphite Spiral Wound Gasket Production Value (2021-2026)

4.5.3 China Based Manufacturers Nuclear Grade Graphite Spiral Wound Gasket Production (2021-2026)

4.6 Rest of World Based Nuclear Grade Graphite Spiral Wound Gasket Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Nuclear Grade Graphite Spiral Wound Gasket Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Nuclear Grade Graphite Spiral Wound

Gasket Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Nuclear Grade Graphite Spiral Wound Gasket Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World Nuclear Grade Graphite Spiral Wound Gasket Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Basic Type

5.2.2 With Inner Ring

5.2.3 With Outer Ring

5.2.4 With Inner and Outer Rings

5.3 Market Segment by Type

5.3.1 World Nuclear Grade Graphite Spiral Wound Gasket Production by Type (2021-2032)

5.3.2 World Nuclear Grade Graphite Spiral Wound Gasket Production Value by Type (2021-2032)

5.3.3 World Nuclear Grade Graphite Spiral Wound Gasket Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY METAL BELT MATERIAL

6.1 World Nuclear Grade Graphite Spiral Wound Gasket Market Size Overview by Metal Belt Material: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Metal Belt Material

6.2.1 Stainless Steel

6.2.2 Nickel-Based Alloy

6.3 Market Segment by Metal Belt Material

6.3.1 World Nuclear Grade Graphite Spiral Wound Gasket Production by Metal Belt Material (2021-2032)

6.3.2 World Nuclear Grade Graphite Spiral Wound Gasket Production Value by Metal Belt Material (2021-2032)

6.3.3 World Nuclear Grade Graphite Spiral Wound Gasket Average Price by Metal Belt Material (2021-2032)

7 MARKET ANALYSIS BY APPLICATION

7.1 World Nuclear Grade Graphite Spiral Wound Gasket Market Size Overview by

Application: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Application

7.2.1 Nuclear Island Systems

7.2.2 Nuclear Auxiliary Systems

7.2.3 Conventional Island Systems

7.2.4 Others

7.3 Market Segment by Application

7.3.1 World Nuclear Grade Graphite Spiral Wound Gasket Production by Application (2021-2032)

7.3.2 World Nuclear Grade Graphite Spiral Wound Gasket Production Value by Application (2021-2032)

7.3.3 World Nuclear Grade Graphite Spiral Wound Gasket Average Price by Application (2021-2032)

8 COMPANY PROFILES

8.1 Flexitallic

8.1.1 Flexitallic Details

8.1.2 Flexitallic Major Business

8.1.3 Flexitallic Nuclear Grade Graphite Spiral Wound Gasket Product and Services

8.1.4 Flexitallic Nuclear Grade Graphite Spiral Wound Gasket Production, Price, Value, Gross Margin and Market Share (2021-2026)

8.1.5 Flexitallic Recent Developments/Updates

8.1.6 Flexitallic Competitive Strengths & Weaknesses

8.2 James Walker

8.2.1 James Walker Details

8.2.2 James Walker Major Business

8.2.3 James Walker Nuclear Grade Graphite Spiral Wound Gasket Product and Services

8.2.4 James Walker Nuclear Grade Graphite Spiral Wound Gasket Production, Price, Value, Gross Margin and Market Share (2021-2026)

8.2.5 James Walker Recent Developments/Updates

8.2.6 James Walker Competitive Strengths & Weaknesses

8.3 Technetics Group

8.3.1 Technetics Group Details

8.3.2 Technetics Group Major Business

8.3.3 Technetics Group Nuclear Grade Graphite Spiral Wound Gasket Product and Services

8.3.4 Technetics Group Nuclear Grade Graphite Spiral Wound Gasket Production,

Price, Value, Gross Margin and Market Share (2021-2026)

8.3.5 Technetics Group Recent Developments/Updates

8.3.6 Technetics Group Competitive Strengths & Weaknesses

8.4 PILLAR

8.4.1 PILLAR Details

8.4.2 PILLAR Major Business

8.4.3 PILLAR Nuclear Grade Graphite Spiral Wound Gasket Product and Services

8.4.4 PILLAR Nuclear Grade Graphite Spiral Wound Gasket Production, Price, Value, Gross Margin and Market Share (2021-2026)

8.4.5 PILLAR Recent Developments/Updates

8.4.6 PILLAR Competitive Strengths & Weaknesses

8.5 NICHIAS Corporation

8.5.1 NICHIAS Corporation Details

8.5.2 NICHIAS Corporation Major Business

8.5.3 NICHIAS Corporation Nuclear Grade Graphite Spiral Wound Gasket Product and Services

8.5.4 NICHIAS Corporation Nuclear Grade Graphite Spiral Wound Gasket Production, Price, Value, Gross Margin and Market Share (2021-2026)

8.5.5 NICHIAS Corporation Recent Developments/Updates

8.5.6 NICHIAS Corporation Competitive Strengths & Weaknesses

8.6 VALQUA

8.6.1 VALQUA Details

8.6.2 VALQUA Major Business

8.6.3 VALQUA Nuclear Grade Graphite Spiral Wound Gasket Product and Services

8.6.4 VALQUA Nuclear Grade Graphite Spiral Wound Gasket Production, Price, Value, Gross Margin and Market Share (2021-2026)

8.6.5 VALQUA Recent Developments/Updates

8.6.6 VALQUA Competitive Strengths & Weaknesses

8.7 EagleBurgmann

8.7.1 EagleBurgmann Details

8.7.2 EagleBurgmann Major Business

8.7.3 EagleBurgmann Nuclear Grade Graphite Spiral Wound Gasket Product and Services

8.7.4 EagleBurgmann Nuclear Grade Graphite Spiral Wound Gasket Production, Price, Value, Gross Margin and Market Share (2021-2026)

8.7.5 EagleBurgmann Recent Developments/Updates

8.7.6 EagleBurgmann Competitive Strengths & Weaknesses

8.8 BMC Sealing Technology (Suzhou)

8.8.1 BMC Sealing Technology (Suzhou) Details

- 8.8.2 BMC Sealing Technology (Suzhou) Major Business
- 8.8.3 BMC Sealing Technology (Suzhou) Nuclear Grade Graphite Spiral Wound Gasket Product and Services
- 8.8.4 BMC Sealing Technology (Suzhou) Nuclear Grade Graphite Spiral Wound Gasket Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 8.8.5 BMC Sealing Technology (Suzhou) Recent Developments/Updates
- 8.8.6 BMC Sealing Technology (Suzhou) Competitive Strengths & Weaknesses
- 8.9 Ningbo Tiansheng Seals
 - 8.9.1 Ningbo Tiansheng Seals Details
 - 8.9.2 Ningbo Tiansheng Seals Major Business
 - 8.9.3 Ningbo Tiansheng Seals Nuclear Grade Graphite Spiral Wound Gasket Product and Services
 - 8.9.4 Ningbo Tiansheng Seals Nuclear Grade Graphite Spiral Wound Gasket Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 8.9.5 Ningbo Tiansheng Seals Recent Developments/Updates
 - 8.9.6 Ningbo Tiansheng Seals Competitive Strengths & Weaknesses
- 8.10 Zhejiang CPS Cathay Packing & Sealing
 - 8.10.1 Zhejiang CPS Cathay Packing & Sealing Details
 - 8.10.2 Zhejiang CPS Cathay Packing & Sealing Major Business
 - 8.10.3 Zhejiang CPS Cathay Packing & Sealing Nuclear Grade Graphite Spiral Wound Gasket Product and Services
 - 8.10.4 Zhejiang CPS Cathay Packing & Sealing Nuclear Grade Graphite Spiral Wound Gasket Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 8.10.5 Zhejiang CPS Cathay Packing & Sealing Recent Developments/Updates
 - 8.10.6 Zhejiang CPS Cathay Packing & Sealing Competitive Strengths & Weaknesses
- 8.11 Binzhou Shuangfeng Graphite Sealing Materials
 - 8.11.1 Binzhou Shuangfeng Graphite Sealing Materials Details
 - 8.11.2 Binzhou Shuangfeng Graphite Sealing Materials Major Business
 - 8.11.3 Binzhou Shuangfeng Graphite Sealing Materials Nuclear Grade Graphite Spiral Wound Gasket Product and Services
 - 8.11.4 Binzhou Shuangfeng Graphite Sealing Materials Nuclear Grade Graphite Spiral Wound Gasket Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 8.11.5 Binzhou Shuangfeng Graphite Sealing Materials Recent Developments/Updates
 - 8.11.6 Binzhou Shuangfeng Graphite Sealing Materials Competitive Strengths & Weaknesses

9 INDUSTRY CHAIN ANALYSIS

- 9.1 Nuclear Grade Graphite Spiral Wound Gasket Industry Chain
- 9.2 Nuclear Grade Graphite Spiral Wound Gasket Upstream Analysis
 - 9.2.1 Nuclear Grade Graphite Spiral Wound Gasket Core Raw Materials
 - 9.2.2 Main Manufacturers of Nuclear Grade Graphite Spiral Wound Gasket Core Raw Materials
- 9.3 Midstream Analysis
- 9.4 Downstream Analysis
- 9.5 Nuclear Grade Graphite Spiral Wound Gasket Production Mode
- 9.6 Nuclear Grade Graphite Spiral Wound Gasket Procurement Model
- 9.7 Nuclear Grade Graphite Spiral Wound Gasket Industry Sales Model and Sales Channels
 - 9.7.1 Nuclear Grade Graphite Spiral Wound Gasket Sales Model
 - 9.7.2 Nuclear Grade Graphite Spiral Wound Gasket Typical Distributors

10 RESEARCH FINDINGS AND CONCLUSION

11 APPENDIX

- 11.1 Methodology
- 11.2 Research Process and Data Source
- 11.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Nuclear Grade Graphite Spiral Wound Gasket Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Nuclear Grade Graphite Spiral Wound Gasket Production Value by Region (2021-2026) & (USD Million)

Table 3. World Nuclear Grade Graphite Spiral Wound Gasket Production Value by Region (2027-2032) & (USD Million)

Table 4. World Nuclear Grade Graphite Spiral Wound Gasket Production Value Market Share by Region (2021-2026)

Table 5. World Nuclear Grade Graphite Spiral Wound Gasket Production Value Market Share by Region (2027-2032)

Table 6. World Nuclear Grade Graphite Spiral Wound Gasket Production by Region (2021-2026) & (K Pcs)

Table 7. World Nuclear Grade Graphite Spiral Wound Gasket Production by Region (2027-2032) & (K Pcs)

Table 8. World Nuclear Grade Graphite Spiral Wound Gasket Production Market Share by Region (2021-2026)

Table 9. World Nuclear Grade Graphite Spiral Wound Gasket Production Market Share by Region (2027-2032)

Table 10. World Nuclear Grade Graphite Spiral Wound Gasket Average Price by Region (2021-2026) & (US\$/Pc)

Table 11. World Nuclear Grade Graphite Spiral Wound Gasket Average Price by Region (2027-2032) & (US\$/Pc)

Table 12. Nuclear Grade Graphite Spiral Wound Gasket Major Market Trends

Table 13. World Nuclear Grade Graphite Spiral Wound Gasket Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (K Pcs)

Table 14. World Nuclear Grade Graphite Spiral Wound Gasket Consumption by Region (2021-2026) & (K Pcs)

Table 15. World Nuclear Grade Graphite Spiral Wound Gasket Consumption Forecast by Region (2027-2032) & (K Pcs)

Table 16. World Nuclear Grade Graphite Spiral Wound Gasket Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Nuclear Grade Graphite Spiral Wound Gasket Producers in 2025

Table 18. World Nuclear Grade Graphite Spiral Wound Gasket Production by Manufacturer (2021-2026) & (K Pcs)

Table 19. Production Market Share of Key Nuclear Grade Graphite Spiral Wound Gasket Producers in 2025

Table 20. World Nuclear Grade Graphite Spiral Wound Gasket Average Price by Manufacturer (2021-2026) & (US\$/Pc)

Table 21. Global Nuclear Grade Graphite Spiral Wound Gasket Company Evaluation Quadrant

Table 22. World Nuclear Grade Graphite Spiral Wound Gasket Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and Nuclear Grade Graphite Spiral Wound Gasket Production Site of Key Manufacturer

Table 24. Nuclear Grade Graphite Spiral Wound Gasket Market: Company Product Type Footprint

Table 25. Nuclear Grade Graphite Spiral Wound Gasket Market: Company Product Application Footprint

Table 26. Nuclear Grade Graphite Spiral Wound Gasket Competitive Factors

Table 27. Nuclear Grade Graphite Spiral Wound Gasket New Entrant and Capacity Expansion Plans

Table 28. Nuclear Grade Graphite Spiral Wound Gasket Mergers & Acquisitions Activity

Table 29. United States VS China Nuclear Grade Graphite Spiral Wound Gasket Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Nuclear Grade Graphite Spiral Wound Gasket Production Comparison, (2021 & 2025 & 2032) & (K Pcs)

Table 31. United States VS China Nuclear Grade Graphite Spiral Wound Gasket Consumption Comparison, (2021 & 2025 & 2032) & (K Pcs)

Table 32. United States Based Nuclear Grade Graphite Spiral Wound Gasket Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Nuclear Grade Graphite Spiral Wound Gasket Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Nuclear Grade Graphite Spiral Wound Gasket Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Nuclear Grade Graphite Spiral Wound Gasket Production (2021-2026) & (K Pcs)

Table 36. United States Based Manufacturers Nuclear Grade Graphite Spiral Wound Gasket Production Market Share (2021-2026)

Table 37. China Based Nuclear Grade Graphite Spiral Wound Gasket Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Nuclear Grade Graphite Spiral Wound Gasket Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Nuclear Grade Graphite Spiral Wound Gasket

Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Nuclear Grade Graphite Spiral Wound Gasket Production, (2021-2026) & (K Pcs)

Table 41. China Based Manufacturers Nuclear Grade Graphite Spiral Wound Gasket Production Market Share (2021-2026)

Table 42. Rest of World Based Nuclear Grade Graphite Spiral Wound Gasket Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Nuclear Grade Graphite Spiral Wound Gasket Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Nuclear Grade Graphite Spiral Wound Gasket Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Nuclear Grade Graphite Spiral Wound Gasket Production, (2021-2026) & (K Pcs)

Table 46. Rest of World Based Manufacturers Nuclear Grade Graphite Spiral Wound Gasket Production Market Share (2021-2026)

Table 47. World Nuclear Grade Graphite Spiral Wound Gasket Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Nuclear Grade Graphite Spiral Wound Gasket Production by Type (2021-2026) & (K Pcs)

Table 49. World Nuclear Grade Graphite Spiral Wound Gasket Production by Type (2027-2032) & (K Pcs)

Table 50. World Nuclear Grade Graphite Spiral Wound Gasket Production Value by Type (2021-2026) & (USD Million)

Table 51. World Nuclear Grade Graphite Spiral Wound Gasket Production Value by Type (2027-2032) & (USD Million)

Table 52. World Nuclear Grade Graphite Spiral Wound Gasket Average Price by Type (2021-2026) & (US\$/Pc)

Table 53. World Nuclear Grade Graphite Spiral Wound Gasket Average Price by Type (2027-2032) & (US\$/Pc)

Table 54. World Nuclear Grade Graphite Spiral Wound Gasket Production Value by Metal Belt Material, (USD Million), 2021 & 2025 & 2032

Table 55. World Nuclear Grade Graphite Spiral Wound Gasket Production by Metal Belt Material (2021-2026) & (K Pcs)

Table 56. World Nuclear Grade Graphite Spiral Wound Gasket Production by Metal Belt Material (2027-2032) & (K Pcs)

Table 57. World Nuclear Grade Graphite Spiral Wound Gasket Production Value by Metal Belt Material (2021-2026) & (USD Million)

Table 58. World Nuclear Grade Graphite Spiral Wound Gasket Production Value by Metal Belt Material (2027-2032) & (USD Million)

Table 59. World Nuclear Grade Graphite Spiral Wound Gasket Average Price by Metal Belt Material (2021-2026) & (US\$/Pc)

Table 60. World Nuclear Grade Graphite Spiral Wound Gasket Average Price by Metal Belt Material (2027-2032) & (US\$/Pc)

Table 61. World Nuclear Grade Graphite Spiral Wound Gasket Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 62. World Nuclear Grade Graphite Spiral Wound Gasket Production by Application (2021-2026) & (K Pcs)

Table 63. World Nuclear Grade Graphite Spiral Wound Gasket Production by Application (2027-2032) & (K Pcs)

Table 64. World Nuclear Grade Graphite Spiral Wound Gasket Production Value by Application (2021-2026) & (USD Million)

Table 65. World Nuclear Grade Graphite Spiral Wound Gasket Production Value by Application (2027-2032) & (USD Million)

Table 66. World Nuclear Grade Graphite Spiral Wound Gasket Average Price by Application (2021-2026) & (US\$/Pc)

Table 67. World Nuclear Grade Graphite Spiral Wound Gasket Average Price by Application (2027-2032) & (US\$/Pc)

Table 68. Flexitallic Basic Information, Manufacturing Base and Competitors

Table 69. Flexitallic Major Business

Table 70. Flexitallic Nuclear Grade Graphite Spiral Wound Gasket Product and Services

Table 71. Flexitallic Nuclear Grade Graphite Spiral Wound Gasket Production (K Pcs), Price (US\$/Pc), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 72. Flexitallic Recent Developments/Updates

Table 73. Flexitallic Competitive Strengths & Weaknesses

Table 74. James Walker Basic Information, Manufacturing Base and Competitors

Table 75. James Walker Major Business

Table 76. James Walker Nuclear Grade Graphite Spiral Wound Gasket Product and Services

Table 77. James Walker Nuclear Grade Graphite Spiral Wound Gasket Production (K Pcs), Price (US\$/Pc), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 78. James Walker Recent Developments/Updates

Table 79. James Walker Competitive Strengths & Weaknesses

Table 80. Technetics Group Basic Information, Manufacturing Base and Competitors

Table 81. Technetics Group Major Business

Table 82. Technetics Group Nuclear Grade Graphite Spiral Wound Gasket Product and Services

Table 83. Technetics Group Nuclear Grade Graphite Spiral Wound Gasket Production (K Pcs), Price (US\$/Pc), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 84. Technetics Group Recent Developments/Updates

Table 85. Technetics Group Competitive Strengths & Weaknesses

Table 86. PILLAR Basic Information, Manufacturing Base and Competitors

Table 87. PILLAR Major Business

Table 88. PILLAR Nuclear Grade Graphite Spiral Wound Gasket Product and Services

Table 89. PILLAR Nuclear Grade Graphite Spiral Wound Gasket Production (K Pcs), Price (US\$/Pc), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 90. PILLAR Recent Developments/Updates

Table 91. PILLAR Competitive Strengths & Weaknesses

Table 92. NICHIAS Corporation Basic Information, Manufacturing Base and Competitors

Table 93. NICHIAS Corporation Major Business

Table 94. NICHIAS Corporation Nuclear Grade Graphite Spiral Wound Gasket Product and Services

Table 95. NICHIAS Corporation Nuclear Grade Graphite Spiral Wound Gasket Production (K Pcs), Price (US\$/Pc), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 96. NICHIAS Corporation Recent Developments/Updates

Table 97. NICHIAS Corporation Competitive Strengths & Weaknesses

Table 98. VALQUA Basic Information, Manufacturing Base and Competitors

Table 99. VALQUA Major Business

Table 100. VALQUA Nuclear Grade Graphite Spiral Wound Gasket Product and Services

Table 101. VALQUA Nuclear Grade Graphite Spiral Wound Gasket Production (K Pcs), Price (US\$/Pc), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 102. VALQUA Recent Developments/Updates

Table 103. VALQUA Competitive Strengths & Weaknesses

Table 104. EagleBurgmann Basic Information, Manufacturing Base and Competitors

Table 105. EagleBurgmann Major Business

Table 106. EagleBurgmann Nuclear Grade Graphite Spiral Wound Gasket Product and Services

Table 107. EagleBurgmann Nuclear Grade Graphite Spiral Wound Gasket Production (K Pcs), Price (US\$/Pc), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 108. EagleBurgmann Recent Developments/Updates
Table 109. EagleBurgmann Competitive Strengths & Weaknesses
Table 110. BMC Sealing Technology (Suzhou) Basic Information, Manufacturing Base and Competitors
Table 111. BMC Sealing Technology (Suzhou) Major Business
Table 112. BMC Sealing Technology (Suzhou) Nuclear Grade Graphite Spiral Wound Gasket Product and Services
Table 113. BMC Sealing Technology (Suzhou) Nuclear Grade Graphite Spiral Wound Gasket Production (K Pcs), Price (US\$/Pc), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 114. BMC Sealing Technology (Suzhou) Recent Developments/Updates
Table 115. BMC Sealing Technology (Suzhou) Competitive Strengths & Weaknesses
Table 116. Ningbo Tiansheng Seals Basic Information, Manufacturing Base and Competitors
Table 117. Ningbo Tiansheng Seals Major Business
Table 118. Ningbo Tiansheng Seals Nuclear Grade Graphite Spiral Wound Gasket Product and Services
Table 119. Ningbo Tiansheng Seals Nuclear Grade Graphite Spiral Wound Gasket Production (K Pcs), Price (US\$/Pc), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 120. Ningbo Tiansheng Seals Recent Developments/Updates
Table 121. Ningbo Tiansheng Seals Competitive Strengths & Weaknesses
Table 122. Zhejiang CPS Cathay Packing & Sealing Basic Information, Manufacturing Base and Competitors
Table 123. Zhejiang CPS Cathay Packing & Sealing Major Business
Table 124. Zhejiang CPS Cathay Packing & Sealing Nuclear Grade Graphite Spiral Wound Gasket Product and Services
Table 125. Zhejiang CPS Cathay Packing & Sealing Nuclear Grade Graphite Spiral Wound Gasket Production (K Pcs), Price (US\$/Pc), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 126. Zhejiang CPS Cathay Packing & Sealing Recent Developments/Updates
Table 127. Zhejiang CPS Cathay Packing & Sealing Competitive Strengths & Weaknesses
Table 128. Binzhou Shuangfeng Graphite Sealing Materials Basic Information, Manufacturing Base and Competitors
Table 129. Binzhou Shuangfeng Graphite Sealing Materials Major Business
Table 130. Binzhou Shuangfeng Graphite Sealing Materials Nuclear Grade Graphite Spiral Wound Gasket Product and Services
Table 131. Binzhou Shuangfeng Graphite Sealing Materials Nuclear Grade Graphite

Spiral Wound Gasket Production (K Pcs), Price (US\$/Pc), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 132. Binzhou Shuangfeng Graphite Sealing Materials Recent Developments/Updates

Table 133. Binzhou Shuangfeng Graphite Sealing Materials Competitive Strengths & Weaknesses

Table 134. Global Key Players of Nuclear Grade Graphite Spiral Wound Gasket Upstream (Raw Materials)

Table 135. Global Nuclear Grade Graphite Spiral Wound Gasket Typical Customers

Table 136. Nuclear Grade Graphite Spiral Wound Gasket Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Nuclear Grade Graphite Spiral Wound Gasket Picture

Figure 2. World Nuclear Grade Graphite Spiral Wound Gasket Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Nuclear Grade Graphite Spiral Wound Gasket Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Nuclear Grade Graphite Spiral Wound Gasket Production (2021-2032) & (K Pcs)

Figure 5. World Nuclear Grade Graphite Spiral Wound Gasket Average Price (2021-2032) & (US\$/Pc)

Figure 6. World Nuclear Grade Graphite Spiral Wound Gasket Production Value Market Share by Region (2021-2032)

Figure 7. World Nuclear Grade Graphite Spiral Wound Gasket Production Market Share by Region (2021-2032)

Figure 8. North America Nuclear Grade Graphite Spiral Wound Gasket Production (2021-2032) & (K Pcs)

Figure 9. Europe Nuclear Grade Graphite Spiral Wound Gasket Production (2021-2032) & (K Pcs)

Figure 10. China Nuclear Grade Graphite Spiral Wound Gasket Production (2021-2032) & (K Pcs)

Figure 11. Japan Nuclear Grade Graphite Spiral Wound Gasket Production (2021-2032) & (K Pcs)

Figure 12. Nuclear Grade Graphite Spiral Wound Gasket Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Nuclear Grade Graphite Spiral Wound Gasket Consumption (2021-2032) & (K Pcs)

Figure 15. World Nuclear Grade Graphite Spiral Wound Gasket Consumption Market Share by Region (2021-2032)

Figure 16. United States Nuclear Grade Graphite Spiral Wound Gasket Consumption (2021-2032) & (K Pcs)

Figure 17. China Nuclear Grade Graphite Spiral Wound Gasket Consumption (2021-2032) & (K Pcs)

Figure 18. Europe Nuclear Grade Graphite Spiral Wound Gasket Consumption (2021-2032) & (K Pcs)

Figure 19. Japan Nuclear Grade Graphite Spiral Wound Gasket Consumption (2021-2032) & (K Pcs)

Figure 20. South Korea Nuclear Grade Graphite Spiral Wound Gasket Consumption (2021-2032) & (K Pcs)

Figure 21. ASEAN Nuclear Grade Graphite Spiral Wound Gasket Consumption (2021-2032) & (K Pcs)

Figure 22. India Nuclear Grade Graphite Spiral Wound Gasket Consumption (2021-2032) & (K Pcs)

Figure 23. Producer Shipments of Nuclear Grade Graphite Spiral Wound Gasket by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 24. Global Four-firm Concentration Ratios (CR4) for Nuclear Grade Graphite Spiral Wound Gasket Markets in 2025

Figure 25. Global Four-firm Concentration Ratios (CR8) for Nuclear Grade Graphite Spiral Wound Gasket Markets in 2025

Figure 26. United States VS China: Nuclear Grade Graphite Spiral Wound Gasket Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 27. United States VS China: Nuclear Grade Graphite Spiral Wound Gasket Production Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Nuclear Grade Graphite Spiral Wound Gasket Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States Based Manufacturers Nuclear Grade Graphite Spiral Wound Gasket Production Market Share 2025

Figure 30. China Based Manufacturers Nuclear Grade Graphite Spiral Wound Gasket Production Market Share 2025

Figure 31. Rest of World Based Manufacturers Nuclear Grade Graphite Spiral Wound Gasket Production Market Share 2025

Figure 32. World Nuclear Grade Graphite Spiral Wound Gasket Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 33. World Nuclear Grade Graphite Spiral Wound Gasket Production Value Market Share by Type in 2025

Figure 34. Basic Type

Figure 35. With Inner Ring

Figure 36. With Outer Ring

Figure 37. With Inner and Outer Rings

Figure 38. World Nuclear Grade Graphite Spiral Wound Gasket Production Market Share by Type (2021-2032)

Figure 39. World Nuclear Grade Graphite Spiral Wound Gasket Production Value Market Share by Type (2021-2032)

Figure 40. World Nuclear Grade Graphite Spiral Wound Gasket Average Price by Type (2021-2032) & (US\$/Pc)

Figure 41. World Nuclear Grade Graphite Spiral Wound Gasket Production Value by

Metal Belt Material, (USD Million), 2021 & 2025 & 2032

Figure 42. World Nuclear Grade Graphite Spiral Wound Gasket Production Value
Market Share by Metal Belt Material in 2025

Figure 43. Stainless Steel

Figure 44. Nickel-Based Alloy

Figure 45. World Nuclear Grade Graphite Spiral Wound Gasket Production Market
Share by Metal Belt Material (2021-2032)

Figure 46. World Nuclear Grade Graphite Spiral Wound Gasket Production Value
Market Share by Metal Belt Material (2021-2032)

Figure 47. World Nuclear Grade Graphite Spiral Wound Gasket Average Price by Metal
Belt Material (2021-2032) & (US\$/Pc)

Figure 48. World Nuclear Grade Graphite Spiral Wound Gasket Production Value by
Application, (USD Million), 2021 & 2025 & 2032

Figure 49. World Nuclear Grade Graphite Spiral Wound Gasket Production Value
Market Share by Application in 2025

Figure 50. Nuclear Island Systems

Figure 51. Nuclear Auxiliary Systems

Figure 52. Conventional Island Systems

Figure 53. Others

Figure 54. World Nuclear Grade Graphite Spiral Wound Gasket Production Market
Share by Application (2021-2032)

Figure 55. World Nuclear Grade Graphite Spiral Wound Gasket Production Value
Market Share by Application (2021-2032)

Figure 56. World Nuclear Grade Graphite Spiral Wound Gasket Average Price by
Application (2021-2032) & (US\$/Pc)

Figure 57. Nuclear Grade Graphite Spiral Wound Gasket Industry Chain

Figure 58. Nuclear Grade Graphite Spiral Wound Gasket Procurement Model

Figure 59. Nuclear Grade Graphite Spiral Wound Gasket Sales Model

Figure 60. Nuclear Grade Graphite Spiral Wound Gasket Sales Channels, Direct Sales,
and Distribution

Figure 61. Methodology

Figure 62. Research Process and Data Source

I would like to order

Product name: Global Nuclear Grade Graphite Spiral Wound Gasket Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G172DA5748C4EN.html>

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:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G172DA5748C4EN.html>