

Global Graphite Bolts and Nuts Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

<https://marketpublishers.com/r/G37B9D76E057EN.html>

Date: June 2026

Pages: 109

Price: US\$ 3,480.00 (Single User License)

ID: G37B9D76E057EN

Abstracts

According to our (Global Info Research) latest study, the global Graphite Bolts and Nuts market size was valued at US\$ 77.79 million in 2025 and is forecast to a readjusted size of US\$ 118 million by 2032 with a CAGR of 6.2% during review period.

In 2025, global sales of graphite bolts and nuts reached approximately 5 million units, with an average selling price of \$15 per unit. Graphite bolts and nuts are fasteners primarily made of graphite and are widely used in mechanical equipment and industrial installations in high-temperature and highly corrosive environments. These graphite bolts and nuts possess excellent high-temperature resistance, corrosion resistance, and self-lubricating properties, enabling stable operation under extreme conditions. They are widely used in chemical, metallurgical, power, and oil and gas industries, particularly in equipment such as high-temperature furnaces, reactors, and heat exchangers.

Upstream raw materials mainly include natural graphite, artificial graphite, and alloy steel, while downstream users are primarily chemical companies, metallurgical plants, power companies, and the oil and gas industry. In the future, with the increasing demand for corrosion-resistant and high-temperature-resistant materials in high-temperature and high-pressure equipment, the market prospects for graphite bolts and nuts are broad. Total production capacity is projected to reach 7.5 million units, with a gross profit margin of approximately 25%.

With the continuous development of new materials and increasing industrial demand, the technology of graphite bolts and nuts will continue to advance, production efficiency will improve, and raw material consumption will be gradually optimized. This market will benefit from the development of global energy, chemical and other industries, and is

expected to see sustained growth and abundant business opportunities in the coming years.

The growth of the graphite bolt and nut market is primarily driven by the increasing demand for durable fasteners in high-temperature and highly corrosive environments. In industries such as chemical, metallurgical, power, and oil and gas, especially in high-temperature equipment and reaction units, graphite bolts and nuts have become key components due to their superior high-temperature resistance, corrosion resistance, and self-lubricating properties. With the acceleration of industrialization, particularly in heavy industry and high-precision equipment, the application of graphite bolts and nuts is gradually shifting from traditional metal materials to more advanced graphite materials.

Furthermore, the market potential for graphite bolts and nuts continues to expand as the global chemical and energy industries increasingly demand efficient and durable equipment. The reliability of these fasteners under extreme conditions makes them widely applicable in oil refining, natural gas processing, and metallurgical industries. In particular, the demand for graphite bolts in equipment such as high-temperature reaction vessels and heat exchangers will continue to grow. Market focus on environmental protection and energy efficiency also contributes to the increased demand for graphite bolts and nuts, as the sustainability and high-performance characteristics of graphite materials meet the requirements of modern industry for green environmental protection and efficient resource utilization.

In the future, with technological advancements and the emergence of new materials, the performance of graphite bolts and nuts will be further improved, and production processes will be optimized. This will further promote their application in high-temperature and corrosive environments, especially in high-end fields such as aerospace, deep-sea drilling, and nuclear energy. With the continuous development of these industries, the graphite bolt and nut market will see more business opportunities in the coming years, and the market is expected to continue to expand.

This report is a detailed and comprehensive analysis for global Graphite Bolts and Nuts market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

Key Features:

Global Graphite Bolts and Nuts market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2021-2032

Global Graphite Bolts and Nuts market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2021-2032

Global Graphite Bolts and Nuts market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2021-2032

Global Graphite Bolts and Nuts market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2021-2026

The Primary Objectives in This Report Are:

- To determine the size of the total market opportunity of global and key countries

- To assess the growth potential for Graphite Bolts and Nuts

- To forecast future growth in each product and end-use market

- To assess competitive factors affecting the marketplace

This report profiles key players in the global Graphite Bolts and Nuts market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include EastCarbon, Toyo Tanso, Tachart Ltd., JIECHENG, Shanghai Metal Corporation, DAKING, JINSUN CARBON, XRD Graphite, Lamons, Huixian City Mishan Graphite Jip Co., Ltd., etc.

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

Market Segmentation

Graphite Bolts and Nuts market is split by Type and by Application. For the period 2021-2032, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Isostatic Graphite

Impregnated Graphite

Carbon Fiber Reinforced Graphite

Market segment by Structure

Standard Thread Type

Multi-sided Fastening Type

Slender Rod/Double-ended Type

Market segment by Coating

Bare graphite

SiC Coating

PyC Coating

Metal Coating

Market segment by Application

Semiconductors

Photovoltaics

Chemical Equipment

Others

Major players covered

EastCarbon

Toyo Tanso

Tachart Ltd.

JIECHENG

Shanghai Metal Corporation

DAKING

JINSUN CARBON

XRD Graphite

Lamons

Huixian City Mishan Graphite Jip Co., Ltd.

JINSHI

Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Graphite Bolts and Nuts product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Graphite Bolts and Nuts, with price, sales quantity, revenue, and global market share of Graphite Bolts and Nuts from 2021 to 2026.

Chapter 3, the Graphite Bolts and Nuts competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Graphite Bolts and Nuts breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2021 to 2032.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2021 to 2032.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2021 to 2026. and Graphite Bolts and Nuts market forecast, by regions, by Type, and by Application, with sales and revenue, from 2027 to 2032.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Graphite Bolts and Nuts.

Chapter 14 and 15, to describe Graphite Bolts and Nuts sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Graphite Bolts and Nuts Consumption Value by Type: 2021 Versus 2025 Versus 2032

1.3.2 Isostatic Graphite

1.3.3 Impregnated Graphite

1.3.4 Carbon Fiber Reinforced Graphite

1.4 Market Analysis by Structure

1.4.1 Overview: Global Graphite Bolts and Nuts Consumption Value by Structure: 2021 Versus 2025 Versus 2032

1.4.2 Standard Thread Type

1.4.3 Multi-sided Fastening Type

1.4.4 Slender Rod/Double-ended Type

1.5 Market Analysis by Coating

1.5.1 Overview: Global Graphite Bolts and Nuts Consumption Value by Coating: 2021 Versus 2025 Versus 2032

1.5.2 Bare graphite

1.5.3 SiC Coating

1.5.4 PyC Coating

1.5.5 Metal Coating

1.6 Market Analysis by Application

1.6.1 Overview: Global Graphite Bolts and Nuts Consumption Value by Application: 2021 Versus 2025 Versus 2032

1.6.2 Semiconductors

1.6.3 Photovoltaics

1.6.4 Chemical Equipment

1.6.5 Others

1.7 Global Graphite Bolts and Nuts Market Size & Forecast

1.7.1 Global Graphite Bolts and Nuts Consumption Value (2021 & 2025 & 2032)

1.7.2 Global Graphite Bolts and Nuts Sales Quantity (2021-2032)

1.7.3 Global Graphite Bolts and Nuts Average Price (2021-2032)

2 MANUFACTURERS PROFILES

2.1 EastCarbon

2.1.1 EastCarbon Details

2.1.2 EastCarbon Major Business

2.1.3 EastCarbon Graphite Bolts and Nuts Product and Services

2.1.4 EastCarbon Graphite Bolts and Nuts Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.1.5 EastCarbon Recent Developments/Updates

2.2 Toyo Tanso

2.2.1 Toyo Tanso Details

2.2.2 Toyo Tanso Major Business

2.2.3 Toyo Tanso Graphite Bolts and Nuts Product and Services

2.2.4 Toyo Tanso Graphite Bolts and Nuts Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.2.5 Toyo Tanso Recent Developments/Updates

2.3 Tachart Ltd.

2.3.1 Tachart Ltd. Details

2.3.2 Tachart Ltd. Major Business

2.3.3 Tachart Ltd. Graphite Bolts and Nuts Product and Services

2.3.4 Tachart Ltd. Graphite Bolts and Nuts Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.3.5 Tachart Ltd. Recent Developments/Updates

2.4 JIECHENG

2.4.1 JIECHENG Details

2.4.2 JIECHENG Major Business

2.4.3 JIECHENG Graphite Bolts and Nuts Product and Services

2.4.4 JIECHENG Graphite Bolts and Nuts Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.4.5 JIECHENG Recent Developments/Updates

2.5 Shanghai Metal Corporation

2.5.1 Shanghai Metal Corporation Details

2.5.2 Shanghai Metal Corporation Major Business

2.5.3 Shanghai Metal Corporation Graphite Bolts and Nuts Product and Services

2.5.4 Shanghai Metal Corporation Graphite Bolts and Nuts Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.5.5 Shanghai Metal Corporation Recent Developments/Updates

2.6 DAKING

2.6.1 DAKING Details

2.6.2 DAKING Major Business

2.6.3 DAKING Graphite Bolts and Nuts Product and Services

2.6.4 DAKING Graphite Bolts and Nuts Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.6.5 DAKING Recent Developments/Updates

2.7 JINSUN CARBON

2.7.1 JINSUN CARBON Details

2.7.2 JINSUN CARBON Major Business

2.7.3 JINSUN CARBON Graphite Bolts and Nuts Product and Services

2.7.4 JINSUN CARBON Graphite Bolts and Nuts Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.7.5 JINSUN CARBON Recent Developments/Updates

2.8 XRD Graphite

2.8.1 XRD Graphite Details

2.8.2 XRD Graphite Major Business

2.8.3 XRD Graphite Graphite Bolts and Nuts Product and Services

2.8.4 XRD Graphite Graphite Bolts and Nuts Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.8.5 XRD Graphite Recent Developments/Updates

2.9 Lamons

2.9.1 Lamons Details

2.9.2 Lamons Major Business

2.9.3 Lamons Graphite Bolts and Nuts Product and Services

2.9.4 Lamons Graphite Bolts and Nuts Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.9.5 Lamons Recent Developments/Updates

2.10 Huixian City Mishan Graphite Jip Co., Ltd.

2.10.1 Huixian City Mishan Graphite Jip Co., Ltd. Details

2.10.2 Huixian City Mishan Graphite Jip Co., Ltd. Major Business

2.10.3 Huixian City Mishan Graphite Jip Co., Ltd. Graphite Bolts and Nuts Product and Services

2.10.4 Huixian City Mishan Graphite Jip Co., Ltd. Graphite Bolts and Nuts Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.10.5 Huixian City Mishan Graphite Jip Co., Ltd. Recent Developments/Updates

2.11 JINSHI

2.11.1 JINSHI Details

2.11.2 JINSHI Major Business

2.11.3 JINSHI Graphite Bolts and Nuts Product and Services

2.11.4 JINSHI Graphite Bolts and Nuts Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.11.5 JINSHI Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: GRAPHITE BOLTS AND NUTS BY MANUFACTURER

- 3.1 Global Graphite Bolts and Nuts Sales Quantity by Manufacturer (2021-2026)
- 3.2 Global Graphite Bolts and Nuts Revenue by Manufacturer (2021-2026)
- 3.3 Global Graphite Bolts and Nuts Average Price by Manufacturer (2021-2026)
- 3.4 Market Share Analysis (2025)
 - 3.4.1 Producer Shipments of Graphite Bolts and Nuts by Manufacturer Revenue (\$MM) and Market Share (%): 2025
 - 3.4.2 Top 3 Graphite Bolts and Nuts Manufacturer Market Share in 2025
 - 3.4.3 Top 6 Graphite Bolts and Nuts Manufacturer Market Share in 2025
- 3.5 Graphite Bolts and Nuts Market: Overall Company Footprint Analysis
 - 3.5.1 Graphite Bolts and Nuts Market: Region Footprint
 - 3.5.2 Graphite Bolts and Nuts Market: Company Product Type Footprint
 - 3.5.3 Graphite Bolts and Nuts Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

- 4.1 Global Graphite Bolts and Nuts Market Size by Region
 - 4.1.1 Global Graphite Bolts and Nuts Sales Quantity by Region (2021-2032)
 - 4.1.2 Global Graphite Bolts and Nuts Consumption Value by Region (2021-2032)
 - 4.1.3 Global Graphite Bolts and Nuts Average Price by Region (2021-2032)
- 4.2 North America Graphite Bolts and Nuts Consumption Value (2021-2032)
- 4.3 Europe Graphite Bolts and Nuts Consumption Value (2021-2032)
- 4.4 Asia-Pacific Graphite Bolts and Nuts Consumption Value (2021-2032)
- 4.5 South America Graphite Bolts and Nuts Consumption Value (2021-2032)
- 4.6 Middle East & Africa Graphite Bolts and Nuts Consumption Value (2021-2032)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Graphite Bolts and Nuts Sales Quantity by Type (2021-2032)
- 5.2 Global Graphite Bolts and Nuts Consumption Value by Type (2021-2032)
- 5.3 Global Graphite Bolts and Nuts Average Price by Type (2021-2032)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Graphite Bolts and Nuts Sales Quantity by Application (2021-2032)
- 6.2 Global Graphite Bolts and Nuts Consumption Value by Application (2021-2032)
- 6.3 Global Graphite Bolts and Nuts Average Price by Application (2021-2032)

7 NORTH AMERICA

- 7.1 North America Graphite Bolts and Nuts Sales Quantity by Type (2021-2032)
- 7.2 North America Graphite Bolts and Nuts Sales Quantity by Application (2021-2032)
- 7.3 North America Graphite Bolts and Nuts Market Size by Country
 - 7.3.1 North America Graphite Bolts and Nuts Sales Quantity by Country (2021-2032)
 - 7.3.2 North America Graphite Bolts and Nuts Consumption Value by Country (2021-2032)
 - 7.3.3 United States Market Size and Forecast (2021-2032)
 - 7.3.4 Canada Market Size and Forecast (2021-2032)
 - 7.3.5 Mexico Market Size and Forecast (2021-2032)

8 EUROPE

- 8.1 Europe Graphite Bolts and Nuts Sales Quantity by Type (2021-2032)
- 8.2 Europe Graphite Bolts and Nuts Sales Quantity by Application (2021-2032)
- 8.3 Europe Graphite Bolts and Nuts Market Size by Country
 - 8.3.1 Europe Graphite Bolts and Nuts Sales Quantity by Country (2021-2032)
 - 8.3.2 Europe Graphite Bolts and Nuts Consumption Value by Country (2021-2032)
 - 8.3.3 Germany Market Size and Forecast (2021-2032)
 - 8.3.4 France Market Size and Forecast (2021-2032)
 - 8.3.5 United Kingdom Market Size and Forecast (2021-2032)
 - 8.3.6 Russia Market Size and Forecast (2021-2032)
 - 8.3.7 Italy Market Size and Forecast (2021-2032)

9 ASIA-PACIFIC

- 9.1 Asia-Pacific Graphite Bolts and Nuts Sales Quantity by Type (2021-2032)
- 9.2 Asia-Pacific Graphite Bolts and Nuts Sales Quantity by Application (2021-2032)
- 9.3 Asia-Pacific Graphite Bolts and Nuts Market Size by Region
 - 9.3.1 Asia-Pacific Graphite Bolts and Nuts Sales Quantity by Region (2021-2032)
 - 9.3.2 Asia-Pacific Graphite Bolts and Nuts Consumption Value by Region (2021-2032)
 - 9.3.3 China Market Size and Forecast (2021-2032)
 - 9.3.4 Japan Market Size and Forecast (2021-2032)
 - 9.3.5 South Korea Market Size and Forecast (2021-2032)

9.3.6 India Market Size and Forecast (2021-2032)

9.3.7 Southeast Asia Market Size and Forecast (2021-2032)

9.3.8 Australia Market Size and Forecast (2021-2032)

10 SOUTH AMERICA

10.1 South America Graphite Bolts and Nuts Sales Quantity by Type (2021-2032)

10.2 South America Graphite Bolts and Nuts Sales Quantity by Application (2021-2032)

10.3 South America Graphite Bolts and Nuts Market Size by Country

10.3.1 South America Graphite Bolts and Nuts Sales Quantity by Country (2021-2032)

10.3.2 South America Graphite Bolts and Nuts Consumption Value by Country
(2021-2032)

10.3.3 Brazil Market Size and Forecast (2021-2032)

10.3.4 Argentina Market Size and Forecast (2021-2032)

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Graphite Bolts and Nuts Sales Quantity by Type (2021-2032)

11.2 Middle East & Africa Graphite Bolts and Nuts Sales Quantity by Application
(2021-2032)

11.3 Middle East & Africa Graphite Bolts and Nuts Market Size by Country

11.3.1 Middle East & Africa Graphite Bolts and Nuts Sales Quantity by Country
(2021-2032)

11.3.2 Middle East & Africa Graphite Bolts and Nuts Consumption Value by Country
(2021-2032)

11.3.3 Turkey Market Size and Forecast (2021-2032)

11.3.4 Egypt Market Size and Forecast (2021-2032)

11.3.5 Saudi Arabia Market Size and Forecast (2021-2032)

11.3.6 South Africa Market Size and Forecast (2021-2032)

12 MARKET DYNAMICS

12.1 Graphite Bolts and Nuts Market Drivers

12.2 Graphite Bolts and Nuts Market Restraints

12.3 Graphite Bolts and Nuts Trends Analysis

12.4 Porters Five Forces Analysis

12.4.1 Threat of New Entrants

12.4.2 Bargaining Power of Suppliers

12.4.3 Bargaining Power of Buyers

12.4.4 Threat of Substitutes

12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

13.1 Raw Material of Graphite Bolts and Nuts and Key Manufacturers

13.2 Manufacturing Costs Percentage of Graphite Bolts and Nuts

13.3 Graphite Bolts and Nuts Production Process

13.4 Industry Value Chain Analysis

14 SHIPMENTS BY DISTRIBUTION CHANNEL

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 Graphite Bolts and Nuts Typical Distributors

14.3 Graphite Bolts and Nuts Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

16.1 Methodology

16.2 Research Process and Data Source

16.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global Graphite Bolts and Nuts Consumption Value by Type, (USD Million), 2021 & 2025 & 2032

Table 2. Global Graphite Bolts and Nuts Consumption Value by Structure, (USD Million), 2021 & 2025 & 2032

Table 3. Global Graphite Bolts and Nuts Consumption Value by Coating, (USD Million), 2021 & 2025 & 2032

Table 4. Global Graphite Bolts and Nuts Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Table 5. EastCarbon Basic Information, Manufacturing Base and Competitors

Table 6. EastCarbon Major Business

Table 7. EastCarbon Graphite Bolts and Nuts Product and Services

Table 8. EastCarbon Graphite Bolts and Nuts Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 9. EastCarbon Recent Developments/Updates

Table 10. Toyo Tanso Basic Information, Manufacturing Base and Competitors

Table 11. Toyo Tanso Major Business

Table 12. Toyo Tanso Graphite Bolts and Nuts Product and Services

Table 13. Toyo Tanso Graphite Bolts and Nuts Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 14. Toyo Tanso Recent Developments/Updates

Table 15. Tachart Ltd. Basic Information, Manufacturing Base and Competitors

Table 16. Tachart Ltd. Major Business

Table 17. Tachart Ltd. Graphite Bolts and Nuts Product and Services

Table 18. Tachart Ltd. Graphite Bolts and Nuts Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 19. Tachart Ltd. Recent Developments/Updates

Table 20. JIECHENG Basic Information, Manufacturing Base and Competitors

Table 21. JIECHENG Major Business

Table 22. JIECHENG Graphite Bolts and Nuts Product and Services

Table 23. JIECHENG Graphite Bolts and Nuts Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 24. JIECHENG Recent Developments/Updates

Table 25. Shanghai Metal Corporation Basic Information, Manufacturing Base and Competitors

Table 26. Shanghai Metal Corporation Major Business

Table 27. Shanghai Metal Corporation Graphite Bolts and Nuts Product and Services

Table 28. Shanghai Metal Corporation Graphite Bolts and Nuts Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 29. Shanghai Metal Corporation Recent Developments/Updates

Table 30. DAKING Basic Information, Manufacturing Base and Competitors

Table 31. DAKING Major Business

Table 32. DAKING Graphite Bolts and Nuts Product and Services

Table 33. DAKING Graphite Bolts and Nuts Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 34. DAKING Recent Developments/Updates

Table 35. JINSUN CARBON Basic Information, Manufacturing Base and Competitors

Table 36. JINSUN CARBON Major Business

Table 37. JINSUN CARBON Graphite Bolts and Nuts Product and Services

Table 38. JINSUN CARBON Graphite Bolts and Nuts Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 39. JINSUN CARBON Recent Developments/Updates

Table 40. XRD Graphite Basic Information, Manufacturing Base and Competitors

Table 41. XRD Graphite Major Business

Table 42. XRD Graphite Graphite Bolts and Nuts Product and Services

Table 43. XRD Graphite Graphite Bolts and Nuts Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 44. XRD Graphite Recent Developments/Updates

Table 45. Lamons Basic Information, Manufacturing Base and Competitors

Table 46. Lamons Major Business

Table 47. Lamons Graphite Bolts and Nuts Product and Services

Table 48. Lamons Graphite Bolts and Nuts Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 49. Lamons Recent Developments/Updates

Table 50. Huixian City Mishan Graphite Jip Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 51. Huixian City Mishan Graphite Jip Co., Ltd. Major Business

Table 52. Huixian City Mishan Graphite Jip Co., Ltd. Graphite Bolts and Nuts Product and Services

Table 53. Huixian City Mishan Graphite Jip Co., Ltd. Graphite Bolts and Nuts Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 54. Huixian City Mishan Graphite Jip Co., Ltd. Recent Developments/Updates

Table 55. JINSHI Basic Information, Manufacturing Base and Competitors

Table 56. JINSHI Major Business

Table 57. JINSHI Graphite Bolts and Nuts Product and Services

Table 58. JINSHI Graphite Bolts and Nuts Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 59. JINSHI Recent Developments/Updates

Table 60. Global Graphite Bolts and Nuts Sales Quantity by Manufacturer (2021-2026) & (K Units)

Table 61. Global Graphite Bolts and Nuts Revenue by Manufacturer (2021-2026) & (USD Million)

Table 62. Global Graphite Bolts and Nuts Average Price by Manufacturer (2021-2026) & (US\$/Unit)

Table 63. Market Position of Manufacturers in Graphite Bolts and Nuts, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2025

Table 64. Head Office and Graphite Bolts and Nuts Production Site of Key Manufacturer

Table 65. Graphite Bolts and Nuts Market: Company Product Type Footprint

Table 66. Graphite Bolts and Nuts Market: Company Product Application Footprint

Table 67. Graphite Bolts and Nuts New Market Entrants and Barriers to Market Entry

Table 68. Graphite Bolts and Nuts Mergers, Acquisition, Agreements, and Collaborations

Table 69. Global Graphite Bolts and Nuts Consumption Value by Region (2021-2025-2032) & (USD Million) & CAGR

Table 70. Global Graphite Bolts and Nuts Sales Quantity by Region (2021-2026) & (K Units)

Table 71. Global Graphite Bolts and Nuts Sales Quantity by Region (2027-2032) & (K Units)

Table 72. Global Graphite Bolts and Nuts Consumption Value by Region (2021-2026) & (USD Million)

Table 73. Global Graphite Bolts and Nuts Consumption Value by Region (2027-2032) & (USD Million)

Table 74. Global Graphite Bolts and Nuts Average Price by Region (2021-2026) & (US\$/Unit)

Table 75. Global Graphite Bolts and Nuts Average Price by Region (2027-2032) & (US\$/Unit)

Table 76. Global Graphite Bolts and Nuts Sales Quantity by Type (2021-2026) & (K Units)

Table 77. Global Graphite Bolts and Nuts Sales Quantity by Type (2027-2032) & (K Units)

Table 78. Global Graphite Bolts and Nuts Consumption Value by Type (2021-2026) & (USD Million)

Table 79. Global Graphite Bolts and Nuts Consumption Value by Type (2027-2032) & (USD Million)

Table 80. Global Graphite Bolts and Nuts Average Price by Type (2021-2026) & (US\$/Unit)

Table 81. Global Graphite Bolts and Nuts Average Price by Type (2027-2032) & (US\$/Unit)

Table 82. Global Graphite Bolts and Nuts Sales Quantity by Application (2021-2026) & (K Units)

Table 83. Global Graphite Bolts and Nuts Sales Quantity by Application (2027-2032) & (K Units)

Table 84. Global Graphite Bolts and Nuts Consumption Value by Application (2021-2026) & (USD Million)

Table 85. Global Graphite Bolts and Nuts Consumption Value by Application (2027-2032) & (USD Million)

Table 86. Global Graphite Bolts and Nuts Average Price by Application (2021-2026) & (US\$/Unit)

Table 87. Global Graphite Bolts and Nuts Average Price by Application (2027-2032) & (US\$/Unit)

Table 88. North America Graphite Bolts and Nuts Sales Quantity by Type (2021-2026) & (K Units)

Table 89. North America Graphite Bolts and Nuts Sales Quantity by Type (2027-2032) & (K Units)

Table 90. North America Graphite Bolts and Nuts Sales Quantity by Application (2021-2026) & (K Units)

Table 91. North America Graphite Bolts and Nuts Sales Quantity by Application (2027-2032) & (K Units)

Table 92. North America Graphite Bolts and Nuts Sales Quantity by Country (2021-2026) & (K Units)

Table 93. North America Graphite Bolts and Nuts Sales Quantity by Country (2027-2032) & (K Units)

Table 94. North America Graphite Bolts and Nuts Consumption Value by Country (2021-2026) & (USD Million)

Table 95. North America Graphite Bolts and Nuts Consumption Value by Country (2027-2032) & (USD Million)

Table 96. Europe Graphite Bolts and Nuts Sales Quantity by Type (2021-2026) & (K Units)

Table 97. Europe Graphite Bolts and Nuts Sales Quantity by Type (2027-2032) & (K Units)

Table 98. Europe Graphite Bolts and Nuts Sales Quantity by Application (2021-2026) &

(K Units)

Table 99. Europe Graphite Bolts and Nuts Sales Quantity by Application (2027-2032) & (K Units)

Table 100. Europe Graphite Bolts and Nuts Sales Quantity by Country (2021-2026) & (K Units)

Table 101. Europe Graphite Bolts and Nuts Sales Quantity by Country (2027-2032) & (K Units)

Table 102. Europe Graphite Bolts and Nuts Consumption Value by Country (2021-2026) & (USD Million)

Table 103. Europe Graphite Bolts and Nuts Consumption Value by Country (2027-2032) & (USD Million)

Table 104. Asia-Pacific Graphite Bolts and Nuts Sales Quantity by Type (2021-2026) & (K Units)

Table 105. Asia-Pacific Graphite Bolts and Nuts Sales Quantity by Type (2027-2032) & (K Units)

Table 106. Asia-Pacific Graphite Bolts and Nuts Sales Quantity by Application (2021-2026) & (K Units)

Table 107. Asia-Pacific Graphite Bolts and Nuts Sales Quantity by Application (2027-2032) & (K Units)

Table 108. Asia-Pacific Graphite Bolts and Nuts Sales Quantity by Region (2021-2026) & (K Units)

Table 109. Asia-Pacific Graphite Bolts and Nuts Sales Quantity by Region (2027-2032) & (K Units)

Table 110. Asia-Pacific Graphite Bolts and Nuts Consumption Value by Region (2021-2026) & (USD Million)

Table 111. Asia-Pacific Graphite Bolts and Nuts Consumption Value by Region (2027-2032) & (USD Million)

Table 112. South America Graphite Bolts and Nuts Sales Quantity by Type (2021-2026) & (K Units)

Table 113. South America Graphite Bolts and Nuts Sales Quantity by Type (2027-2032) & (K Units)

Table 114. South America Graphite Bolts and Nuts Sales Quantity by Application (2021-2026) & (K Units)

Table 115. South America Graphite Bolts and Nuts Sales Quantity by Application (2027-2032) & (K Units)

Table 116. South America Graphite Bolts and Nuts Sales Quantity by Country (2021-2026) & (K Units)

Table 117. South America Graphite Bolts and Nuts Sales Quantity by Country (2027-2032) & (K Units)

Table 118. South America Graphite Bolts and Nuts Consumption Value by Country (2021-2026) & (USD Million)

Table 119. South America Graphite Bolts and Nuts Consumption Value by Country (2027-2032) & (USD Million)

Table 120. Middle East & Africa Graphite Bolts and Nuts Sales Quantity by Type (2021-2026) & (K Units)

Table 121. Middle East & Africa Graphite Bolts and Nuts Sales Quantity by Type (2027-2032) & (K Units)

Table 122. Middle East & Africa Graphite Bolts and Nuts Sales Quantity by Application (2021-2026) & (K Units)

Table 123. Middle East & Africa Graphite Bolts and Nuts Sales Quantity by Application (2027-2032) & (K Units)

Table 124. Middle East & Africa Graphite Bolts and Nuts Sales Quantity by Country (2021-2026) & (K Units)

Table 125. Middle East & Africa Graphite Bolts and Nuts Sales Quantity by Country (2027-2032) & (K Units)

Table 126. Middle East & Africa Graphite Bolts and Nuts Consumption Value by Country (2021-2026) & (USD Million)

Table 127. Middle East & Africa Graphite Bolts and Nuts Consumption Value by Country (2027-2032) & (USD Million)

Table 128. Graphite Bolts and Nuts Raw Material

Table 129. Key Manufacturers of Graphite Bolts and Nuts Raw Materials

Table 130. Graphite Bolts and Nuts Typical Distributors

Table 131. Graphite Bolts and Nuts Typical Customers

List Of Figures

LIST OF FIGURES

- Figure 1. Graphite Bolts and Nuts Picture
- Figure 2. Global Graphite Bolts and Nuts Revenue by Type, (USD Million), 2021 & 2025 & 2032
- Figure 3. Global Graphite Bolts and Nuts Revenue Market Share by Type in 2025
- Figure 4. Isostatic Graphite Examples
- Figure 5. Impregnated Graphite Examples
- Figure 6. Carbon Fiber Reinforced Graphite Examples
- Figure 7. Global Graphite Bolts and Nuts Revenue by Structure, (USD Million), 2021 & 2025 & 2032
- Figure 8. Global Graphite Bolts and Nuts Revenue Market Share by Structure in 2025
- Figure 9. Standard Thread Type Examples
- Figure 10. Multi-sided Fastening Type Examples
- Figure 11. Slender Rod/Double-ended Type Examples
- Figure 12. Global Graphite Bolts and Nuts Revenue by Coating, (USD Million), 2021 & 2025 & 2032
- Figure 13. Global Graphite Bolts and Nuts Revenue Market Share by Coating in 2025
- Figure 14. Bare graphite Examples
- Figure 15. SiC Coating Examples
- Figure 16. PyC Coating Examples
- Figure 17. Metal Coating Examples
- Figure 18. Global Graphite Bolts and Nuts Consumption Value by Application, (USD Million), 2021 & 2025 & 2032
- Figure 19. Global Graphite Bolts and Nuts Revenue Market Share by Application in 2025
- Figure 20. Semiconductors Examples
- Figure 21. Photovoltaics Examples
- Figure 22. Chemical Equipment Examples
- Figure 23. Others Examples
- Figure 24. Global Graphite Bolts and Nuts Consumption Value, (USD Million): 2021 & 2025 & 2032
- Figure 25. Global Graphite Bolts and Nuts Consumption Value and Forecast (2021-2032) & (USD Million)
- Figure 26. Global Graphite Bolts and Nuts Sales Quantity (2021-2032) & (K Units)
- Figure 27. Global Graphite Bolts and Nuts Price (2021-2032) & (US\$/Unit)
- Figure 28. Global Graphite Bolts and Nuts Sales Quantity Market Share by

Manufacturer in 2025

Figure 29. Global Graphite Bolts and Nuts Revenue Market Share by Manufacturer in 2025

Figure 30. Producer Shipments of Graphite Bolts and Nuts by Manufacturer Sales (\$MM) and Market Share (%): 2025

Figure 31. Top 3 Graphite Bolts and Nuts Manufacturer (Revenue) Market Share in 2025

Figure 32. Top 6 Graphite Bolts and Nuts Manufacturer (Revenue) Market Share in 2025

Figure 33. Global Graphite Bolts and Nuts Sales Quantity Market Share by Region (2021-2032)

Figure 34. Global Graphite Bolts and Nuts Consumption Value Market Share by Region (2021-2032)

Figure 35. North America Graphite Bolts and Nuts Consumption Value (2021-2032) & (USD Million)

Figure 36. Europe Graphite Bolts and Nuts Consumption Value (2021-2032) & (USD Million)

Figure 37. Asia-Pacific Graphite Bolts and Nuts Consumption Value (2021-2032) & (USD Million)

Figure 38. South America Graphite Bolts and Nuts Consumption Value (2021-2032) & (USD Million)

Figure 39. Middle East & Africa Graphite Bolts and Nuts Consumption Value (2021-2032) & (USD Million)

Figure 40. Global Graphite Bolts and Nuts Sales Quantity Market Share by Type (2021-2032)

Figure 41. Global Graphite Bolts and Nuts Consumption Value Market Share by Type (2021-2032)

Figure 42. Global Graphite Bolts and Nuts Average Price by Type (2021-2032) & (US\$/Unit)

Figure 43. Global Graphite Bolts and Nuts Sales Quantity Market Share by Application (2021-2032)

Figure 44. Global Graphite Bolts and Nuts Revenue Market Share by Application (2021-2032)

Figure 45. Global Graphite Bolts and Nuts Average Price by Application (2021-2032) & (US\$/Unit)

Figure 46. North America Graphite Bolts and Nuts Sales Quantity Market Share by Type (2021-2032)

Figure 47. North America Graphite Bolts and Nuts Sales Quantity Market Share by Application (2021-2032)

Figure 48. North America Graphite Bolts and Nuts Sales Quantity Market Share by Country (2021-2032)

Figure 49. North America Graphite Bolts and Nuts Consumption Value Market Share by Country (2021-2032)

Figure 50. United States Graphite Bolts and Nuts Consumption Value (2021-2032) & (USD Million)

Figure 51. Canada Graphite Bolts and Nuts Consumption Value (2021-2032) & (USD Million)

Figure 52. Mexico Graphite Bolts and Nuts Consumption Value (2021-2032) & (USD Million)

Figure 53. Europe Graphite Bolts and Nuts Sales Quantity Market Share by Type (2021-2032)

Figure 54. Europe Graphite Bolts and Nuts Sales Quantity Market Share by Application (2021-2032)

Figure 55. Europe Graphite Bolts and Nuts Sales Quantity Market Share by Country (2021-2032)

Figure 56. Europe Graphite Bolts and Nuts Consumption Value Market Share by Country (2021-2032)

Figure 57. Germany Graphite Bolts and Nuts Consumption Value (2021-2032) & (USD Million)

Figure 58. France Graphite Bolts and Nuts Consumption Value (2021-2032) & (USD Million)

Figure 59. United Kingdom Graphite Bolts and Nuts Consumption Value (2021-2032) & (USD Million)

Figure 60. Russia Graphite Bolts and Nuts Consumption Value (2021-2032) & (USD Million)

Figure 61. Italy Graphite Bolts and Nuts Consumption Value (2021-2032) & (USD Million)

Figure 62. Asia-Pacific Graphite Bolts and Nuts Sales Quantity Market Share by Type (2021-2032)

Figure 63. Asia-Pacific Graphite Bolts and Nuts Sales Quantity Market Share by Application (2021-2032)

Figure 64. Asia-Pacific Graphite Bolts and Nuts Sales Quantity Market Share by Region (2021-2032)

Figure 65. Asia-Pacific Graphite Bolts and Nuts Consumption Value Market Share by Region (2021-2032)

Figure 66. China Graphite Bolts and Nuts Consumption Value (2021-2032) & (USD Million)

Figure 67. Japan Graphite Bolts and Nuts Consumption Value (2021-2032) & (USD

Million)

Figure 68. South Korea Graphite Bolts and Nuts Consumption Value (2021-2032) & (USD Million)

Figure 69. India Graphite Bolts and Nuts Consumption Value (2021-2032) & (USD Million)

Figure 70. Southeast Asia Graphite Bolts and Nuts Consumption Value (2021-2032) & (USD Million)

Figure 71. Australia Graphite Bolts and Nuts Consumption Value (2021-2032) & (USD Million)

Figure 72. South America Graphite Bolts and Nuts Sales Quantity Market Share by Type (2021-2032)

Figure 73. South America Graphite Bolts and Nuts Sales Quantity Market Share by Application (2021-2032)

Figure 74. South America Graphite Bolts and Nuts Sales Quantity Market Share by Country (2021-2032)

Figure 75. South America Graphite Bolts and Nuts Consumption Value Market Share by Country (2021-2032)

Figure 76. Brazil Graphite Bolts and Nuts Consumption Value (2021-2032) & (USD Million)

Figure 77. Argentina Graphite Bolts and Nuts Consumption Value (2021-2032) & (USD Million)

Figure 78. Middle East & Africa Graphite Bolts and Nuts Sales Quantity Market Share by Type (2021-2032)

Figure 79. Middle East & Africa Graphite Bolts and Nuts Sales Quantity Market Share by Application (2021-2032)

Figure 80. Middle East & Africa Graphite Bolts and Nuts Sales Quantity Market Share by Country (2021-2032)

Figure 81. Middle East & Africa Graphite Bolts and Nuts Consumption Value Market Share by Country (2021-2032)

Figure 82. Turkey Graphite Bolts and Nuts Consumption Value (2021-2032) & (USD Million)

Figure 83. Egypt Graphite Bolts and Nuts Consumption Value (2021-2032) & (USD Million)

Figure 84. Saudi Arabia Graphite Bolts and Nuts Consumption Value (2021-2032) & (USD Million)

Figure 85. South Africa Graphite Bolts and Nuts Consumption Value (2021-2032) & (USD Million)

Figure 86. Graphite Bolts and Nuts Market Drivers

Figure 87. Graphite Bolts and Nuts Market Restraints

Figure 88. Graphite Bolts and Nuts Market Trends

Figure 89. Porters Five Forces Analysis

Figure 90. Manufacturing Cost Structure Analysis of Graphite Bolts and Nuts in 2025

Figure 91. Manufacturing Process Analysis of Graphite Bolts and Nuts

Figure 92. Graphite Bolts and Nuts Industrial Chain

Figure 93. Sales Channel: Direct to End-User vs Distributors

Figure 94. Direct Channel Pros & Cons

Figure 95. Indirect Channel Pros & Cons

Figure 96. Methodology

Figure 97. Research Process and Data Source

I would like to order

Product name: Global Graphite Bolts and Nuts Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

Product link: <https://marketpublishers.com/r/G37B9D76E057EN.html>

Price: US\$ 3,480.00 (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/G37B9D76E057EN.html>