

Global Pitch-based Graphitized Carbon Fiber Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

<https://marketpublishers.com/r/GDC17D69BD13EN.html>

Date: August 2026

Pages: 93

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

ID: GDC17D69BD13EN

Abstracts

According to our (Global Info Research) latest study, the global Pitch-based Graphitized Carbon Fiber market size was valued at US\$ 499 million in 2025 and is forecast to a readjusted size of US\$ 955 million by 2032 with a CAGR of 10.0% during review period.

In 2025, global sales volume for pitch-based graphitized carbon fiber is projected to reach 4953 tons, with an average price of \$98 per kilogram.

Pitch-based graphitized carbon fiber refers to a type of high-performance carbon fiber produced using petroleum pitch or coal tar pitch as raw materials, followed by a series of processing steps: melt spinning, pre-oxidation, carbonization, and high-temperature graphitization (typically conducted between 2000°C and 3000°C). Its defining characteristics lie in its raw material—pitch, rather than polyacrylonitrile (PAN)—and its exceptionally high degree of graphitization achieved after treatment, resulting in a carbon content typically exceeding 99%.

The primary raw materials for pitch-based graphitized carbon fiber are byproducts of petroleum refining or coal chemical industries—specifically, petroleum pitch and coal tar pitch. Petroleum pitch is derived from residual oils generated during processes such as crude oil catalytic cracking and ethylene cracking; while resources are relatively abundant, the quality of this raw material tends to fluctuate significantly. Coal pitch is obtained through the high-temperature distillation of coal tar; given the advanced state of the domestic coal chemical industry, raw material costs are relatively low, yet the high content of impurities (such as quinoline-insolubles and ash) necessitates complex refining and purification processes. High-end products, conversely, utilize synthetic mesophase pitch, which is prepared via catalytic polymerization using pure aromatic

hydrocarbons (e.g., naphthalene or methylnaphthalene) as feedstock. This approach offers controllable raw material purity and a highly ordered molecular structure, though the associated costs are significantly higher than those of the natural pitch route. Overall, raw material costs account for approximately 30% to 40% of the total production cost. The graphitization stage—involving high-temperature treatment between 2000°C and 3000°C—consumes vast amounts of energy; consequently, electricity costs can account for as much as 40% to 50% of the total cost structure, making this the most critical cost component. Upstream processes—including spinning, pre-oxidation, and carbonization—along with equipment depreciation and labor costs, collectively account for the remaining 15% to 20%. Due to the extremely high temperature requirements for graphitization and the substantial capital investment required for equipment, the production cost of pitch-based graphitized carbon fiber is significantly higher than that of PAN-based carbon fiber. This is particularly true for ultra-high modulus products, where costs can reach 3 to 5 times those of PAN-based T700-grade carbon fiber; this high cost remains the primary bottleneck constraining its widespread commercial application.

This report is a detailed and comprehensive analysis for global Pitch-based Graphitized Carbon Fiber 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 Pitch-based Graphitized Carbon Fiber market size and forecasts, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/kg), 2021-2032

Global Pitch-based Graphitized Carbon Fiber market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/kg), 2021-2032

Global Pitch-based Graphitized Carbon Fiber market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/kg), 2021-2032

Global Pitch-based Graphitized Carbon Fiber market shares of main players, shipments

in revenue (\$ Million), sales quantity (Tons), and ASP (US\$/kg), 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 Pitch-based Graphitized Carbon Fiber

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 Pitch-based Graphitized Carbon Fiber 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 Mitsubishi Chemical (JP), Syensqo (BE), Nippon Graphite Fiber Corporation (JP), Kureha (JP), Tiance Tech (CN), Liaoning Novcarb Carbon Materials (CN), etc.

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

Market Segmentation

Pitch-based Graphitized Carbon Fiber 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

Continuous Filaments

Chopped Fibers

Milled Fibers

Market segment by Modulus Range

%oO%340 GPa

340-540 GPa

>950 GPa

Market segment by Precursor

Isotropic Pitch

Anisotropic Pitch

Market segment by Application

Aerospace

Electronics & Semiconductors

Industrial Manufacturing

Sports & Leisure

Other

Major players covered

Mitsubishi Chemical (JP)

Syensqo (BE)

Nippon Graphite Fiber Corporation (JP)

Kureha (JP)

Tiance Tech (CN)

Liaoning Novcarb Carbon Materials (CN)

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 Pitch-based Graphitized Carbon Fiber product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Pitch-based Graphitized Carbon Fiber, with price, sales quantity, revenue, and global market share of Pitch-based Graphitized Carbon Fiber from 2021 to 2026.

Chapter 3, the Pitch-based Graphitized Carbon Fiber competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Pitch-based Graphitized Carbon Fiber 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 Pitch-based Graphitized Carbon Fiber 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 Pitch-based Graphitized Carbon Fiber.

Chapter 14 and 15, to describe Pitch-based Graphitized Carbon Fiber 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 Pitch-based Graphitized Carbon Fiber Consumption Value by Type: 2021 Versus 2025 Versus 2032

1.3.2 Continuous Filaments

1.3.3 Chopped Fibers

1.3.4 Milled Fibers

1.4 Market Analysis by Modulus Range

1.4.1 Overview: Global Pitch-based Graphitized Carbon Fiber Consumption Value by Modulus Range: 2021 Versus 2025 Versus 2032

1.4.2 950 GPa

1.5 Market Analysis by Precursor

1.5.1 Overview: Global Pitch-based Graphitized Carbon Fiber Consumption Value by Precursor: 2021 Versus 2025 Versus 2032

1.5.2 Isotropic Pitch

1.5.3 Anisotropic Pitch

1.6 Market Analysis by Application

1.6.1 Overview: Global Pitch-based Graphitized Carbon Fiber Consumption Value by Application: 2021 Versus 2025 Versus 2032

1.6.2 Aerospace

1.6.3 Electronics & Semiconductors

1.6.4 Industrial Manufacturing

1.6.5 Sports & Leisure

1.6.6 Other

1.7 Global Pitch-based Graphitized Carbon Fiber Market Size & Forecast

1.7.1 Global Pitch-based Graphitized Carbon Fiber Consumption Value (2021 & 2025 & 2032)

1.7.2 Global Pitch-based Graphitized Carbon Fiber Sales Quantity (2021-2032)

1.7.3 Global Pitch-based Graphitized Carbon Fiber Average Price (2021-2032)

2 MANUFACTURERS PROFILES

2.1 Mitsubishi Chemical (JP)

2.1.1 Mitsubishi Chemical (JP) Details

- 2.1.2 Mitsubishi Chemical (JP) Major Business
- 2.1.3 Mitsubishi Chemical (JP) Pitch-based Graphitized Carbon Fiber Product and Services
- 2.1.4 Mitsubishi Chemical (JP) Pitch-based Graphitized Carbon Fiber Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
- 2.1.5 Mitsubishi Chemical (JP) Recent Developments/Updates
- 2.2 Syensqo (BE)
 - 2.2.1 Syensqo (BE) Details
 - 2.2.2 Syensqo (BE) Major Business
 - 2.2.3 Syensqo (BE) Pitch-based Graphitized Carbon Fiber Product and Services
 - 2.2.4 Syensqo (BE) Pitch-based Graphitized Carbon Fiber Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.2.5 Syensqo (BE) Recent Developments/Updates
- 2.3 Nippon Graphite Fiber Corporation (JP)
 - 2.3.1 Nippon Graphite Fiber Corporation (JP) Details
 - 2.3.2 Nippon Graphite Fiber Corporation (JP) Major Business
 - 2.3.3 Nippon Graphite Fiber Corporation (JP) Pitch-based Graphitized Carbon Fiber Product and Services
 - 2.3.4 Nippon Graphite Fiber Corporation (JP) Pitch-based Graphitized Carbon Fiber Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.3.5 Nippon Graphite Fiber Corporation (JP) Recent Developments/Updates
- 2.4 Kureha (JP)
 - 2.4.1 Kureha (JP) Details
 - 2.4.2 Kureha (JP) Major Business
 - 2.4.3 Kureha (JP) Pitch-based Graphitized Carbon Fiber Product and Services
 - 2.4.4 Kureha (JP) Pitch-based Graphitized Carbon Fiber Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.4.5 Kureha (JP) Recent Developments/Updates
- 2.5 Tiance Tech (CN)
 - 2.5.1 Tiance Tech (CN) Details
 - 2.5.2 Tiance Tech (CN) Major Business
 - 2.5.3 Tiance Tech (CN) Pitch-based Graphitized Carbon Fiber Product and Services
 - 2.5.4 Tiance Tech (CN) Pitch-based Graphitized Carbon Fiber Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.5.5 Tiance Tech (CN) Recent Developments/Updates
- 2.6 Liaoning Novcarb Carbon Materials (CN)
 - 2.6.1 Liaoning Novcarb Carbon Materials (CN) Details
 - 2.6.2 Liaoning Novcarb Carbon Materials (CN) Major Business
 - 2.6.3 Liaoning Novcarb Carbon Materials (CN) Pitch-based Graphitized Carbon Fiber

Product and Services

2.6.4 Liaoning Novcarb Carbon Materials (CN) Pitch-based Graphitized Carbon Fiber Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.6.5 Liaoning Novcarb Carbon Materials (CN) Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: PITCH-BASED GRAPHITIZED CARBON FIBER BY MANUFACTURER

3.1 Global Pitch-based Graphitized Carbon Fiber Sales Quantity by Manufacturer (2021-2026)

3.2 Global Pitch-based Graphitized Carbon Fiber Revenue by Manufacturer (2021-2026)

3.3 Global Pitch-based Graphitized Carbon Fiber Average Price by Manufacturer (2021-2026)

3.4 Market Share Analysis (2025)

3.4.1 Producer Shipments of Pitch-based Graphitized Carbon Fiber by Manufacturer Revenue (\$MM) and Market Share (%): 2025

3.4.2 Top 3 Pitch-based Graphitized Carbon Fiber Manufacturer Market Share in 2025

3.4.3 Top 6 Pitch-based Graphitized Carbon Fiber Manufacturer Market Share in 2025

3.5 Pitch-based Graphitized Carbon Fiber Market: Overall Company Footprint Analysis

3.5.1 Pitch-based Graphitized Carbon Fiber Market: Region Footprint

3.5.2 Pitch-based Graphitized Carbon Fiber Market: Company Product Type Footprint

3.5.3 Pitch-based Graphitized Carbon Fiber 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 Pitch-based Graphitized Carbon Fiber Market Size by Region

4.1.1 Global Pitch-based Graphitized Carbon Fiber Sales Quantity by Region (2021-2032)

4.1.2 Global Pitch-based Graphitized Carbon Fiber Consumption Value by Region (2021-2032)

4.1.3 Global Pitch-based Graphitized Carbon Fiber Average Price by Region (2021-2032)

4.2 North America Pitch-based Graphitized Carbon Fiber Consumption Value (2021-2032)

4.3 Europe Pitch-based Graphitized Carbon Fiber Consumption Value (2021-2032)

4.4 Asia-Pacific Pitch-based Graphitized Carbon Fiber Consumption Value (2021-2032)

4.5 South America Pitch-based Graphitized Carbon Fiber Consumption Value
(2021-2032)

4.6 Middle East & Africa Pitch-based Graphitized Carbon Fiber Consumption Value
(2021-2032)

5 MARKET SEGMENT BY TYPE

5.1 Global Pitch-based Graphitized Carbon Fiber Sales Quantity by Type (2021-2032)

5.2 Global Pitch-based Graphitized Carbon Fiber Consumption Value by Type
(2021-2032)

5.3 Global Pitch-based Graphitized Carbon Fiber Average Price by Type (2021-2032)

6 MARKET SEGMENT BY APPLICATION

6.1 Global Pitch-based Graphitized Carbon Fiber Sales Quantity by Application
(2021-2032)

6.2 Global Pitch-based Graphitized Carbon Fiber Consumption Value by Application
(2021-2032)

6.3 Global Pitch-based Graphitized Carbon Fiber Average Price by Application
(2021-2032)

7 NORTH AMERICA

7.1 North America Pitch-based Graphitized Carbon Fiber Sales Quantity by Type
(2021-2032)

7.2 North America Pitch-based Graphitized Carbon Fiber Sales Quantity by Application
(2021-2032)

7.3 North America Pitch-based Graphitized Carbon Fiber Market Size by Country

7.3.1 North America Pitch-based Graphitized Carbon Fiber Sales Quantity by Country
(2021-2032)

7.3.2 North America Pitch-based Graphitized Carbon Fiber 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 Pitch-based Graphitized Carbon Fiber Sales Quantity by Type (2021-2032)

8.2 Europe Pitch-based Graphitized Carbon Fiber Sales Quantity by Application (2021-2032)

8.3 Europe Pitch-based Graphitized Carbon Fiber Market Size by Country

8.3.1 Europe Pitch-based Graphitized Carbon Fiber Sales Quantity by Country (2021-2032)

8.3.2 Europe Pitch-based Graphitized Carbon Fiber 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 Pitch-based Graphitized Carbon Fiber Sales Quantity by Type (2021-2032)

9.2 Asia-Pacific Pitch-based Graphitized Carbon Fiber Sales Quantity by Application (2021-2032)

9.3 Asia-Pacific Pitch-based Graphitized Carbon Fiber Market Size by Region

9.3.1 Asia-Pacific Pitch-based Graphitized Carbon Fiber Sales Quantity by Region (2021-2032)

9.3.2 Asia-Pacific Pitch-based Graphitized Carbon Fiber 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 Pitch-based Graphitized Carbon Fiber Sales Quantity by Type (2021-2032)

10.2 South America Pitch-based Graphitized Carbon Fiber Sales Quantity by Application (2021-2032)

10.3 South America Pitch-based Graphitized Carbon Fiber Market Size by Country

10.3.1 South America Pitch-based Graphitized Carbon Fiber Sales Quantity by Country (2021-2032)

10.3.2 South America Pitch-based Graphitized Carbon Fiber 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 Pitch-based Graphitized Carbon Fiber Sales Quantity by Type (2021-2032)

11.2 Middle East & Africa Pitch-based Graphitized Carbon Fiber Sales Quantity by Application (2021-2032)

11.3 Middle East & Africa Pitch-based Graphitized Carbon Fiber Market Size by Country

11.3.1 Middle East & Africa Pitch-based Graphitized Carbon Fiber Sales Quantity by Country (2021-2032)

11.3.2 Middle East & Africa Pitch-based Graphitized Carbon Fiber 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 Pitch-based Graphitized Carbon Fiber Market Drivers

12.2 Pitch-based Graphitized Carbon Fiber Market Restraints

12.3 Pitch-based Graphitized Carbon Fiber 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 Pitch-based Graphitized Carbon Fiber and Key Manufacturers

13.2 Manufacturing Costs Percentage of Pitch-based Graphitized Carbon Fiber

13.3 Pitch-based Graphitized Carbon Fiber 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 Pitch-based Graphitized Carbon Fiber Typical Distributors

14.3 Pitch-based Graphitized Carbon Fiber 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 Boom Cylinder Consumption Value by Type, (USD Million), 2021 & 2025 & 2032

Table 2. Global Boom Cylinder Consumption Value by Actuation Architecture, (USD Million), 2021 & 2025 & 2032

Table 3. Global Boom Cylinder Consumption Value by Pressure, (USD Million), 2021 & 2025 & 2032

Table 4. Global Boom Cylinder Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Table 5. Bosch Rexroth (DE) Basic Information, Manufacturing Base and Competitors

Table 6. Bosch Rexroth (DE) Major Business

Table 7. Bosch Rexroth (DE) Boom Cylinder Product and Services

Table 8. Bosch Rexroth (DE) Boom Cylinder Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 9. Bosch Rexroth (DE) Recent Developments/Updates

Table 10. Liebherr (CH) Basic Information, Manufacturing Base and Competitors

Table 11. Liebherr (CH) Major Business

Table 12. Liebherr (CH) Boom Cylinder Product and Services

Table 13. Liebherr (CH) Boom Cylinder Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 14. Liebherr (CH) Recent Developments/Updates

Table 15. Jiangsu Hengli Hydraulic (CN) Basic Information, Manufacturing Base and Competitors

Table 16. Jiangsu Hengli Hydraulic (CN) Major Business

Table 17. Jiangsu Hengli Hydraulic (CN) Boom Cylinder Product and Services

Table 18. Jiangsu Hengli Hydraulic (CN) Boom Cylinder Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 19. Jiangsu Hengli Hydraulic (CN) Recent Developments/Updates

Table 20. KYB Corporation (JP) Basic Information, Manufacturing Base and Competitors

Table 21. KYB Corporation (JP) Major Business

Table 22. KYB Corporation (JP) Boom Cylinder Product and Services

Table 23. KYB Corporation (JP) Boom Cylinder Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 24. KYB Corporation (JP) Recent Developments/Updates

Table 25. Wipro Infrastructure Engineering (IN) Basic Information, Manufacturing Base and Competitors
Table 26. Wipro Infrastructure Engineering (IN) Major Business
Table 27. Wipro Infrastructure Engineering (IN) Boom Cylinder Product and Services
Table 28. Wipro Infrastructure Engineering (IN) Boom Cylinder Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 29. Wipro Infrastructure Engineering (IN) Recent Developments/Updates
Table 30. Caterpillar (US) Basic Information, Manufacturing Base and Competitors
Table 31. Caterpillar (US) Major Business
Table 32. Caterpillar (US) Boom Cylinder Product and Services
Table 33. Caterpillar (US) Boom Cylinder Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 34. Caterpillar (US) Recent Developments/Updates
Table 35. Global Boom Cylinder Sales Quantity by Manufacturer (2021-2026) & (K Units)
Table 36. Global Boom Cylinder Revenue by Manufacturer (2021-2026) & (USD Million)
Table 37. Global Boom Cylinder Average Price by Manufacturer (2021-2026) & (US\$/Unit)
Table 38. Market Position of Manufacturers in Boom Cylinder, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2025
Table 39. Head Office and Boom Cylinder Production Site of Key Manufacturer
Table 40. Boom Cylinder Market: Company Product Type Footprint
Table 41. Boom Cylinder Market: Company Product Application Footprint
Table 42. Boom Cylinder New Market Entrants and Barriers to Market Entry
Table 43. Boom Cylinder Mergers, Acquisition, Agreements, and Collaborations
Table 44. Global Boom Cylinder Consumption Value by Region (2021-2025-2032) & (USD Million) & CAGR
Table 45. Global Boom Cylinder Sales Quantity by Region (2021-2026) & (K Units)
Table 46. Global Boom Cylinder Sales Quantity by Region (2027-2032) & (K Units)
Table 47. Global Boom Cylinder Consumption Value by Region (2021-2026) & (USD Million)
Table 48. Global Boom Cylinder Consumption Value by Region (2027-2032) & (USD Million)
Table 49. Global Boom Cylinder Average Price by Region (2021-2026) & (US\$/Unit)
Table 50. Global Boom Cylinder Average Price by Region (2027-2032) & (US\$/Unit)
Table 51. Global Boom Cylinder Sales Quantity by Type (2021-2026) & (K Units)
Table 52. Global Boom Cylinder Sales Quantity by Type (2027-2032) & (K Units)
Table 53. Global Boom Cylinder Consumption Value by Type (2021-2026) & (USD

Million)

Table 54. Global Boom Cylinder Consumption Value by Type (2027-2032) & (USD Million)

Table 55. Global Boom Cylinder Average Price by Type (2021-2026) & (US\$/Unit)

Table 56. Global Boom Cylinder Average Price by Type (2027-2032) & (US\$/Unit)

Table 57. Global Boom Cylinder Sales Quantity by Application (2021-2026) & (K Units)

Table 58. Global Boom Cylinder Sales Quantity by Application (2027-2032) & (K Units)

Table 59. Global Boom Cylinder Consumption Value by Application (2021-2026) & (USD Million)

Table 60. Global Boom Cylinder Consumption Value by Application (2027-2032) & (USD Million)

Table 61. Global Boom Cylinder Average Price by Application (2021-2026) & (US\$/Unit)

Table 62. Global Boom Cylinder Average Price by Application (2027-2032) & (US\$/Unit)

Table 63. North America Boom Cylinder Sales Quantity by Type (2021-2026) & (K Units)

Table 64. North America Boom Cylinder Sales Quantity by Type (2027-2032) & (K Units)

Table 65. North America Boom Cylinder Sales Quantity by Application (2021-2026) & (K Units)

Table 66. North America Boom Cylinder Sales Quantity by Application (2027-2032) & (K Units)

Table 67. North America Boom Cylinder Sales Quantity by Country (2021-2026) & (K Units)

Table 68. North America Boom Cylinder Sales Quantity by Country (2027-2032) & (K Units)

Table 69. North America Boom Cylinder Consumption Value by Country (2021-2026) & (USD Million)

Table 70. North America Boom Cylinder Consumption Value by Country (2027-2032) & (USD Million)

Table 71. Europe Boom Cylinder Sales Quantity by Type (2021-2026) & (K Units)

Table 72. Europe Boom Cylinder Sales Quantity by Type (2027-2032) & (K Units)

Table 73. Europe Boom Cylinder Sales Quantity by Application (2021-2026) & (K Units)

Table 74. Europe Boom Cylinder Sales Quantity by Application (2027-2032) & (K Units)

Table 75. Europe Boom Cylinder Sales Quantity by Country (2021-2026) & (K Units)

Table 76. Europe Boom Cylinder Sales Quantity by Country (2027-2032) & (K Units)

Table 77. Europe Boom Cylinder Consumption Value by Country (2021-2026) & (USD Million)

Table 78. Europe Boom Cylinder Consumption Value by Country (2027-2032) & (USD Million)

Table 79. Asia-Pacific Boom Cylinder Sales Quantity by Type (2021-2026) & (K Units)

Table 80. Asia-Pacific Boom Cylinder Sales Quantity by Type (2027-2032) & (K Units)

Table 81. Asia-Pacific Boom Cylinder Sales Quantity by Application (2021-2026) & (K Units)

Table 82. Asia-Pacific Boom Cylinder Sales Quantity by Application (2027-2032) & (K Units)

Table 83. Asia-Pacific Boom Cylinder Sales Quantity by Region (2021-2026) & (K Units)

Table 84. Asia-Pacific Boom Cylinder Sales Quantity by Region (2027-2032) & (K Units)

Table 85. Asia-Pacific Boom Cylinder Consumption Value by Region (2021-2026) & (USD Million)

Table 86. Asia-Pacific Boom Cylinder Consumption Value by Region (2027-2032) & (USD Million)

Table 87. South America Boom Cylinder Sales Quantity by Type (2021-2026) & (K Units)

Table 88. South America Boom Cylinder Sales Quantity by Type (2027-2032) & (K Units)

Table 89. South America Boom Cylinder Sales Quantity by Application (2021-2026) & (K Units)

Table 90. South America Boom Cylinder Sales Quantity by Application (2027-2032) & (K Units)

Table 91. South America Boom Cylinder Sales Quantity by Country (2021-2026) & (K Units)

Table 92. South America Boom Cylinder Sales Quantity by Country (2027-2032) & (K Units)

Table 93. South America Boom Cylinder Consumption Value by Country (2021-2026) & (USD Million)

Table 94. South America Boom Cylinder Consumption Value by Country (2027-2032) & (USD Million)

Table 95. Middle East & Africa Boom Cylinder Sales Quantity by Type (2021-2026) & (K Units)

Table 96. Middle East & Africa Boom Cylinder Sales Quantity by Type (2027-2032) & (K Units)

Table 97. Middle East & Africa Boom Cylinder Sales Quantity by Application (2021-2026) & (K Units)

Table 98. Middle East & Africa Boom Cylinder Sales Quantity by Application (2027-2032) & (K Units)

Table 99. Middle East & Africa Boom Cylinder Sales Quantity by Country (2021-2026) & (K Units)

Table 100. Middle East & Africa Boom Cylinder Sales Quantity by Country (2027-2032)

& (K Units)

Table 101. Middle East & Africa Boom Cylinder Consumption Value by Country
(2021-2026) & (USD Million)

Table 102. Middle East & Africa Boom Cylinder Consumption Value by Country
(2027-2032) & (USD Million)

Table 103. Boom Cylinder Raw Material

Table 104. Key Manufacturers of Boom Cylinder Raw Materials

Table 105. Boom Cylinder Typical Distributors

Table 106. Boom Cylinder Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Boom Cylinder Picture

Figure 2. Global Boom Cylinder Revenue by Type, (USD Million), 2021 & 2025 & 2032

Figure 3. Global Boom Cylinder Revenue Market Share by Type in 2025

Figure 4. Piston Diameter below 150mm Examples

Figure 5. Piston Diameter above 150mm Examples

Figure 6. Global Boom Cylinder Revenue by Actuation Architecture, (USD Million), 2021 & 2025 & 2032

Figure 7. Global Boom Cylinder Revenue Market Share by Actuation Architecture in 2025

Figure 8. Double-Acting Examples

Figure 9. Single-Acting Examples

Figure 10. Multi-Stage Telescopic Examples

Figure 11. Global Boom Cylinder Revenue by Pressure, (USD Million), 2021 & 2025 & 2032

Figure 12. Global Boom Cylinder Revenue Market Share by Pressure in 2025

Figure 13. 210 bar Examples

Figure 14. 250 to 280 bar Examples

Figure 15. 350 bar Examples

Figure 16. Global Boom Cylinder Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 17. Global Boom Cylinder Revenue Market Share by Application in 2025

Figure 18. Construction Examples

Figure 19. Lifting & Aerial Platforms Examples

Figure 20. Agriculture Examples

Figure 21. Others Examples

Figure 22. Global Boom Cylinder Consumption Value, (USD Million): 2021 & 2025 & 2032

Figure 23. Global Boom Cylinder Consumption Value and Forecast (2021-2032) & (USD Million)

Figure 24. Global Boom Cylinder Sales Quantity (2021-2032) & (K Units)

Figure 25. Global Boom Cylinder Price (2021-2032) & (US\$/Unit)

Figure 26. Global Boom Cylinder Sales Quantity Market Share by Manufacturer in 2025

Figure 27. Global Boom Cylinder Revenue Market Share by Manufacturer in 2025

Figure 28. Producer Shipments of Boom Cylinder by Manufacturer Sales (\$MM) and Market Share (%): 2025

Figure 29. Top 3 Boom Cylinder Manufacturer (Revenue) Market Share in 2025

Figure 30. Top 6 Boom Cylinder Manufacturer (Revenue) Market Share in 2025

Figure 31. Global Boom Cylinder Sales Quantity Market Share by Region (2021-2032)

Figure 32. Global Boom Cylinder Consumption Value Market Share by Region (2021-2032)

Figure 33. North America Boom Cylinder Consumption Value (2021-2032) & (USD Million)

Figure 34. Europe Boom Cylinder Consumption Value (2021-2032) & (USD Million)

Figure 35. Asia-Pacific Boom Cylinder Consumption Value (2021-2032) & (USD Million)

Figure 36. South America Boom Cylinder Consumption Value (2021-2032) & (USD Million)

Figure 37. Middle East & Africa Boom Cylinder Consumption Value (2021-2032) & (USD Million)

Figure 38. Global Boom Cylinder Sales Quantity Market Share by Type (2021-2032)

Figure 39. Global Boom Cylinder Consumption Value Market Share by Type (2021-2032)

Figure 40. Global Boom Cylinder Average Price by Type (2021-2032) & (US\$/Unit)

Figure 41. Global Boom Cylinder Sales Quantity Market Share by Application (2021-2032)

Figure 42. Global Boom Cylinder Revenue Market Share by Application (2021-2032)

Figure 43. Global Boom Cylinder Average Price by Application (2021-2032) & (US\$/Unit)

Figure 44. North America Boom Cylinder Sales Quantity Market Share by Type (2021-2032)

Figure 45. North America Boom Cylinder Sales Quantity Market Share by Application (2021-2032)

Figure 46. North America Boom Cylinder Sales Quantity Market Share by Country (2021-2032)

Figure 47. North America Boom Cylinder Consumption Value Market Share by Country (2021-2032)

Figure 48. United States Boom Cylinder Consumption Value (2021-2032) & (USD Million)

Figure 49. Canada Boom Cylinder Consumption Value (2021-2032) & (USD Million)

Figure 50. Mexico Boom Cylinder Consumption Value (2021-2032) & (USD Million)

Figure 51. Europe Boom Cylinder Sales Quantity Market Share by Type (2021-2032)

Figure 52. Europe Boom Cylinder Sales Quantity Market Share by Application (2021-2032)

Figure 53. Europe Boom Cylinder Sales Quantity Market Share by Country (2021-2032)

Figure 54. Europe Boom Cylinder Consumption Value Market Share by Country

(2021-2032)

Figure 55. Germany Boom Cylinder Consumption Value (2021-2032) & (USD Million)

Figure 56. France Boom Cylinder Consumption Value (2021-2032) & (USD Million)

Figure 57. United Kingdom Boom Cylinder Consumption Value (2021-2032) & (USD Million)

Figure 58. Russia Boom Cylinder Consumption Value (2021-2032) & (USD Million)

Figure 59. Italy Boom Cylinder Consumption Value (2021-2032) & (USD Million)

Figure 60. Asia-Pacific Boom Cylinder Sales Quantity Market Share by Type (2021-2032)

Figure 61. Asia-Pacific Boom Cylinder Sales Quantity Market Share by Application (2021-2032)

Figure 62. Asia-Pacific Boom Cylinder Sales Quantity Market Share by Region (2021-2032)

Figure 63. Asia-Pacific Boom Cylinder Consumption Value Market Share by Region (2021-2032)

Figure 64. China Boom Cylinder Consumption Value (2021-2032) & (USD Million)

Figure 65. Japan Boom Cylinder Consumption Value (2021-2032) & (USD Million)

Figure 66. South Korea Boom Cylinder Consumption Value (2021-2032) & (USD Million)

Figure 67. India Boom Cylinder Consumption Value (2021-2032) & (USD Million)

Figure 68. Southeast Asia Boom Cylinder Consumption Value (2021-2032) & (USD Million)

Figure 69. Australia Boom Cylinder Consumption Value (2021-2032) & (USD Million)

Figure 70. South America Boom Cylinder Sales Quantity Market Share by Type (2021-2032)

Figure 71. South America Boom Cylinder Sales Quantity Market Share by Application (2021-2032)

Figure 72. South America Boom Cylinder Sales Quantity Market Share by Country (2021-2032)

Figure 73. South America Boom Cylinder Consumption Value Market Share by Country (2021-2032)

Figure 74. Brazil Boom Cylinder Consumption Value (2021-2032) & (USD Million)

Figure 75. Argentina Boom Cylinder Consumption Value (2021-2032) & (USD Million)

Figure 76. Middle East & Africa Boom Cylinder Sales Quantity Market Share by Type (2021-2032)

Figure 77. Middle East & Africa Boom Cylinder Sales Quantity Market Share by Application (2021-2032)

Figure 78. Middle East & Africa Boom Cylinder Sales Quantity Market Share by Country (2021-2032)

Figure 79. Middle East & Africa Boom Cylinder Consumption Value Market Share by Country (2021-2032)

Figure 80. Turkey Boom Cylinder Consumption Value (2021-2032) & (USD Million)

Figure 81. Egypt Boom Cylinder Consumption Value (2021-2032) & (USD Million)

Figure 82. Saudi Arabia Boom Cylinder Consumption Value (2021-2032) & (USD Million)

Figure 83. South Africa Boom Cylinder Consumption Value (2021-2032) & (USD Million)

Figure 84. Boom Cylinder Market Drivers

Figure 85. Boom Cylinder Market Restraints

Figure 86. Boom Cylinder Market Trends

Figure 87. Porters Five Forces Analysis

Figure 88. Manufacturing Cost Structure Analysis of Boom Cylinder in 2025

Figure 89. Manufacturing Process Analysis of Boom Cylinder

Figure 90. Boom Cylinder Industrial Chain

Figure 91. Sales Channel: Direct to End-User vs Distributors

Figure 92. Direct Channel Pros & Cons

Figure 93. Indirect Channel Pros & Cons

Figure 94. Methodology

Figure 95. Research Process and Data Source

I would like to order

Product name: Global Pitch-based Graphitized Carbon Fiber Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

Product link: <https://marketpublishers.com/r/GDC17D69BD13EN.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/GDC17D69BD13EN.html>