

Global Large Diameter Graphite Electrodes Market Growth 2024-2030

<https://marketpublishers.com/r/G921A1C9C8E4EN.html>

Date: June 2024

Pages: 116

Price: US\$ 3,660.00 (Single User License)

ID: G921A1C9C8E4EN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

According to our LPI (LP Information) latest study, the global Large Diameter Graphite Electrodes market size was valued at US\$ 10230 million in 2023. With growing demand in downstream market, the Large Diameter Graphite Electrodes is forecast to a readjusted size of US\$ 15180 million by 2030 with a CAGR of 5.8% during review period.

The research report highlights the growth potential of the global Large Diameter Graphite Electrodes market. Large Diameter Graphite Electrodes are expected to show stable growth in the future market. However, product differentiation, reducing costs, and supply chain optimization remain crucial for the widespread adoption of Large Diameter Graphite Electrodes. Market players need to invest in research and development, forge strategic partnerships, and align their offerings with evolving consumer preferences to capitalize on the immense opportunities presented by the Large Diameter Graphite Electrodes market.

Large-diameter graphite electrodes are a key material used in high-temperature and high-pressure environments, often in electric arc furnaces, steel smelting, and other high-temperature industrial processes. These electrodes have larger diameters to support higher currents and longer life. Large-diameter graphite electrodes may have the versatility to be used not only in electric arc furnace smelting but also in other high-temperature industrial processes, such as high-temperature electrochemical reactions, high-temperature electrolysis, and high-temperature synthesis. One of the future development trends is to continuously improve the durability and service life of large-diameter graphite electrodes. This can be achieved by improving graphite raw

materials, improving sintering quality, optimizing electrode shape and reducing electrode wear rate.

Key Features:

The report on Large Diameter Graphite Electrodes market reflects various aspects and provide valuable insights into the industry.

Market Size and Growth: The research report provide an overview of the current size and growth of the Large Diameter Graphite Electrodes market. It may include historical data, market segmentation by Type (e.g., 500mm-700mm HP Graphite Electrodes, 500mm-700mm UHP Graphite Electrodes), and regional breakdowns.

Market Drivers and Challenges: The report can identify and analyse the factors driving the growth of the Large Diameter Graphite Electrodes market, such as government regulations, environmental concerns, technological advancements, and changing consumer preferences. It can also highlight the challenges faced by the industry, including infrastructure limitations, range anxiety, and high upfront costs.

Competitive Landscape: The research report provides analysis of the competitive landscape within the Large Diameter Graphite Electrodes market. It includes profiles of key players, their market share, strategies, and product offerings. The report can also highlight emerging players and their potential impact on the market.

Technological Developments: The research report can delve into the latest technological developments in the Large Diameter Graphite Electrodes industry. This include advancements in Large Diameter Graphite Electrodes technology, Large Diameter Graphite Electrodes new entrants, Large Diameter Graphite Electrodes new investment, and other innovations that are shaping the future of Large Diameter Graphite Electrodes.

Downstream Procumbent Preference: The report can shed light on customer procumbent behaviour and adoption trends in the Large Diameter Graphite Electrodes market. It includes factors influencing customer ' purchasing decisions, preferences for Large Diameter Graphite Electrodes product.

Government Policies and Incentives: The research report analyse the impact of government policies and incentives on the Large Diameter Graphite Electrodes market. This may include an assessment of regulatory frameworks, subsidies, tax incentives,

and other measures aimed at promoting Large Diameter Graphite Electrodes market. The report also evaluates the effectiveness of these policies in driving market growth.

Environmental Impact and Sustainability: The research report assess the environmental impact and sustainability aspects of the Large Diameter Graphite Electrodes market.

Market Forecasts and Future Outlook: Based on the analysis conducted, the research report provide market forecasts and outlook for the Large Diameter Graphite Electrodes industry. This includes projections of market size, growth rates, regional trends, and predictions on technological advancements and policy developments.

Recommendations and Opportunities: The report conclude with recommendations for industry stakeholders, policymakers, and investors. It highlights potential opportunities for market players to capitalize on emerging trends, overcome challenges, and contribute to the growth and development of the Large Diameter Graphite Electrodes market.

Market Segmentation:

Large Diameter Graphite Electrodes market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

Segmentation by type

500mm-700mm HP Graphite Electrodes

500mm-700mm UHP Graphite Electrodes

700mm-800mm UHP Graphite Electrodes

Segmentation by application

Electric Arc Furnace Steel

Other (Phosphorus, Silicon, etc)

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

Showa Denko K.K

Fangda Carbon New Material

GrafTech International

Graphite India Limited (GIL)

HEG Limited

Tokai Carbon

SEC Carbon, Ltd

Energoprom Group

Jilin Carbon

Kaifeng Carbon

Nantong Yangzi Carbon

Key Questions Addressed in this Report

What is the 10-year outlook for the global Large Diameter Graphite Electrodes market?

What factors are driving Large Diameter Graphite Electrodes market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Large Diameter Graphite Electrodes market opportunities vary by end market size?

How does Large Diameter Graphite Electrodes break out type, application?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

2.1 World Market Overview

- 2.1.1 Global Large Diameter Graphite Electrodes Annual Sales 2019-2030
- 2.1.2 World Current & Future Analysis for Large Diameter Graphite Electrodes by Geographic Region, 2019, 2023 & 2030
- 2.1.3 World Current & Future Analysis for Large Diameter Graphite Electrodes by Country/Region, 2019, 2023 & 2030
- 2.2 Large Diameter Graphite Electrodes Segment by Type
 - 2.2.1 500mm-700mm HP Graphite Electrodes
 - 2.2.2 500mm-700mm UHP Graphite Electrodes
 - 2.2.3 700mm-800mm UHP Graphite Electrodes
- 2.3 Large Diameter Graphite Electrodes Sales by Type
 - 2.3.1 Global Large Diameter Graphite Electrodes Sales Market Share by Type (2019-2024)
 - 2.3.2 Global Large Diameter Graphite Electrodes Revenue and Market Share by Type (2019-2024)
 - 2.3.3 Global Large Diameter Graphite Electrodes Sale Price by Type (2019-2024)
- 2.4 Large Diameter Graphite Electrodes Segment by Application
 - 2.4.1 Electric Arc Furnace Steel
 - 2.4.2 Other (Phosphorus, Silicon, etc)
- 2.5 Large Diameter Graphite Electrodes Sales by Application
 - 2.5.1 Global Large Diameter Graphite Electrodes Sale Market Share by Application (2019-2024)
 - 2.5.2 Global Large Diameter Graphite Electrodes Revenue and Market Share by Application (2019-2024)

2.5.3 Global Large Diameter Graphite Electrodes Sale Price by Application (2019-2024)

3 GLOBAL LARGE DIAMETER GRAPHITE ELECTRODES BY COMPANY

3.1 Global Large Diameter Graphite Electrodes Breakdown Data by Company

3.1.1 Global Large Diameter Graphite Electrodes Annual Sales by Company (2019-2024)

3.1.2 Global Large Diameter Graphite Electrodes Sales Market Share by Company (2019-2024)

3.2 Global Large Diameter Graphite Electrodes Annual Revenue by Company (2019-2024)

3.2.1 Global Large Diameter Graphite Electrodes Revenue by Company (2019-2024)

3.2.2 Global Large Diameter Graphite Electrodes Revenue Market Share by Company (2019-2024)

3.3 Global Large Diameter Graphite Electrodes Sale Price by Company

3.4 Key Manufacturers Large Diameter Graphite Electrodes Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Large Diameter Graphite Electrodes Product Location Distribution

3.4.2 Players Large Diameter Graphite Electrodes Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)

3.6 New Products and Potential Entrants

3.7 Mergers & Acquisitions, Expansion

4 WORLD HISTORIC REVIEW FOR LARGE DIAMETER GRAPHITE ELECTRODES BY GEOGRAPHIC REGION

4.1 World Historic Large Diameter Graphite Electrodes Market Size by Geographic Region (2019-2024)

4.1.1 Global Large Diameter Graphite Electrodes Annual Sales by Geographic Region (2019-2024)

4.1.2 Global Large Diameter Graphite Electrodes Annual Revenue by Geographic Region (2019-2024)

4.2 World Historic Large Diameter Graphite Electrodes Market Size by Country/Region (2019-2024)

4.2.1 Global Large Diameter Graphite Electrodes Annual Sales by Country/Region

(2019-2024)

4.2.2 Global Large Diameter Graphite Electrodes Annual Revenue by Country/Region

(2019-2024)

4.3 Americas Large Diameter Graphite Electrodes Sales Growth

4.4 APAC Large Diameter Graphite Electrodes Sales Growth

4.5 Europe Large Diameter Graphite Electrodes Sales Growth

4.6 Middle East & Africa Large Diameter Graphite Electrodes Sales Growth

5 AMERICAS

5.1 Americas Large Diameter Graphite Electrodes Sales by Country

5.1.1 Americas Large Diameter Graphite Electrodes Sales by Country (2019-2024)

5.1.2 Americas Large Diameter Graphite Electrodes Revenue by Country (2019-2024)

5.2 Americas Large Diameter Graphite Electrodes Sales by Type

5.3 Americas Large Diameter Graphite Electrodes Sales by Application

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Large Diameter Graphite Electrodes Sales by Region

6.1.1 APAC Large Diameter Graphite Electrodes Sales by Region (2019-2024)

6.1.2 APAC Large Diameter Graphite Electrodes Revenue by Region (2019-2024)

6.2 APAC Large Diameter Graphite Electrodes Sales by Type

6.3 APAC Large Diameter Graphite Electrodes Sales by Application

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

7 EUROPE

7.1 Europe Large Diameter Graphite Electrodes by Country

7.1.1 Europe Large Diameter Graphite Electrodes Sales by Country (2019-2024)

- 7.1.2 Europe Large Diameter Graphite Electrodes Revenue by Country (2019-2024)
- 7.2 Europe Large Diameter Graphite Electrodes Sales by Type
- 7.3 Europe Large Diameter Graphite Electrodes Sales by Application
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa Large Diameter Graphite Electrodes by Country
 - 8.1.1 Middle East & Africa Large Diameter Graphite Electrodes Sales by Country (2019-2024)
 - 8.1.2 Middle East & Africa Large Diameter Graphite Electrodes Revenue by Country (2019-2024)
- 8.2 Middle East & Africa Large Diameter Graphite Electrodes Sales by Type
- 8.3 Middle East & Africa Large Diameter Graphite Electrodes Sales by Application
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of Large Diameter Graphite Electrodes
- 10.3 Manufacturing Process Analysis of Large Diameter Graphite Electrodes
- 10.4 Industry Chain Structure of Large Diameter Graphite Electrodes

11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
 - 11.1.1 Direct Channels
 - 11.1.2 Indirect Channels
- 11.2 Large Diameter Graphite Electrodes Distributors
- 11.3 Large Diameter Graphite Electrodes Customer

12 WORLD FORECAST REVIEW FOR LARGE DIAMETER GRAPHITE ELECTRODES BY GEOGRAPHIC REGION

- 12.1 Global Large Diameter Graphite Electrodes Market Size Forecast by Region
 - 12.1.1 Global Large Diameter Graphite Electrodes Forecast by Region (2025-2030)
 - 12.1.2 Global Large Diameter Graphite Electrodes Annual Revenue Forecast by Region (2025-2030)
- 12.2 Americas Forecast by Country
- 12.3 APAC Forecast by Region
- 12.4 Europe Forecast by Country
- 12.5 Middle East & Africa Forecast by Country
- 12.6 Global Large Diameter Graphite Electrodes Forecast by Type
- 12.7 Global Large Diameter Graphite Electrodes Forecast by Application

13 KEY PLAYERS ANALYSIS

- 13.1 Showa Denko K.K.
 - 13.1.1 Showa Denko K.K Company Information
 - 13.1.2 Showa Denko K.K Large Diameter Graphite Electrodes Product Portfolios and Specifications
 - 13.1.3 Showa Denko K.K Large Diameter Graphite Electrodes Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.1.4 Showa Denko K.K Main Business Overview
 - 13.1.5 Showa Denko K.K Latest Developments
- 13.2 Fangda Carbon New Material
 - 13.2.1 Fangda Carbon New Material Company Information
 - 13.2.2 Fangda Carbon New Material Large Diameter Graphite Electrodes Product Portfolios and Specifications
 - 13.2.3 Fangda Carbon New Material Large Diameter Graphite Electrodes Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.2.4 Fangda Carbon New Material Main Business Overview
 - 13.2.5 Fangda Carbon New Material Latest Developments
- 13.3 GrafTech International

- 13.3.1 GrafTech International Company Information
- 13.3.2 GrafTech International Large Diameter Graphite Electrodes Product Portfolios and Specifications
- 13.3.3 GrafTech International Large Diameter Graphite Electrodes Sales, Revenue, Price and Gross Margin (2019-2024)
- 13.3.4 GrafTech International Main Business Overview
- 13.3.5 GrafTech International Latest Developments
- 13.4 Graphite India Limited (GIL)
 - 13.4.1 Graphite India Limited (GIL) Company Information
 - 13.4.2 Graphite India Limited (GIL) Large Diameter Graphite Electrodes Product Portfolios and Specifications
 - 13.4.3 Graphite India Limited (GIL) Large Diameter Graphite Electrodes Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.4.4 Graphite India Limited (GIL) Main Business Overview
 - 13.4.5 Graphite India Limited (GIL) Latest Developments
- 13.5 HEG Limited
 - 13.5.1 HEG Limited Company Information
 - 13.5.2 HEG Limited Large Diameter Graphite Electrodes Product Portfolios and Specifications
 - 13.5.3 HEG Limited Large Diameter Graphite Electrodes Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.5.4 HEG Limited Main Business Overview
 - 13.5.5 HEG Limited Latest Developments
- 13.6 Tokai Carbon
 - 13.6.1 Tokai Carbon Company Information
 - 13.6.2 Tokai Carbon Large Diameter Graphite Electrodes Product Portfolios and Specifications
 - 13.6.3 Tokai Carbon Large Diameter Graphite Electrodes Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.6.4 Tokai Carbon Main Business Overview
 - 13.6.5 Tokai Carbon Latest Developments
- 13.7 SEC Carbon, Ltd
 - 13.7.1 SEC Carbon, Ltd Company Information
 - 13.7.2 SEC Carbon, Ltd Large Diameter Graphite Electrodes Product Portfolios and Specifications
 - 13.7.3 SEC Carbon, Ltd Large Diameter Graphite Electrodes Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.7.4 SEC Carbon, Ltd Main Business Overview
 - 13.7.5 SEC Carbon, Ltd Latest Developments

13.8 Energoprom Group

13.8.1 Energoprom Group Company Information

13.8.2 Energoprom Group Large Diameter Graphite Electrodes Product Portfolios and Specifications

13.8.3 Energoprom Group Large Diameter Graphite Electrodes Sales, Revenue, Price and Gross Margin (2019-2024)

13.8.4 Energoprom Group Main Business Overview

13.8.5 Energoprom Group Latest Developments

13.9 Jilin Carbon

13.9.1 Jilin Carbon Company Information

13.9.2 Jilin Carbon Large Diameter Graphite Electrodes Product Portfolios and Specifications

13.9.3 Jilin Carbon Large Diameter Graphite Electrodes Sales, Revenue, Price and Gross Margin (2019-2024)

13.9.4 Jilin Carbon Main Business Overview

13.9.5 Jilin Carbon Latest Developments

13.10 Kaifeng Carbon

13.10.1 Kaifeng Carbon Company Information

13.10.2 Kaifeng Carbon Large Diameter Graphite Electrodes Product Portfolios and Specifications

13.10.3 Kaifeng Carbon Large Diameter Graphite Electrodes Sales, Revenue, Price and Gross Margin (2019-2024)

13.10.4 Kaifeng Carbon Main Business Overview

13.10.5 Kaifeng Carbon Latest Developments

13.11 Nantong Yangzi Carbon

13.11.1 Nantong Yangzi Carbon Company Information

13.11.2 Nantong Yangzi Carbon Large Diameter Graphite Electrodes Product Portfolios and Specifications

13.11.3 Nantong Yangzi Carbon Large Diameter Graphite Electrodes Sales, Revenue, Price and Gross Margin (2019-2024)

13.11.4 Nantong Yangzi Carbon Main Business Overview

13.11.5 Nantong Yangzi Carbon Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Large Diameter Graphite Electrodes Annual Sales CAGR by Geographic Region (2019, 2023 & 2030) & (\$ millions)

Table 2. Large Diameter Graphite Electrodes Annual Sales CAGR by Country/Region (2019, 2023 & 2030) & (\$ millions)

Table 3. Major Players of 500mm-700mm HP Graphite Electrodes

Table 4. Major Players of 500mm-700mm UHP Graphite Electrodes

Table 5. Major Players of 700mm-800mm UHP Graphite Electrodes

Table 6. Global Large Diameter Graphite Electrodes Sales by Type (2019-2024) & (Kiloton)

Table 7. Global Large Diameter Graphite Electrodes Sales Market Share by Type (2019-2024)

Table 8. Global Large Diameter Graphite Electrodes Revenue by Type (2019-2024) & (\$ million)

Table 9. Global Large Diameter Graphite Electrodes Revenue Market Share by Type (2019-2024)

Table 10. Global Large Diameter Graphite Electrodes Sale Price by Type (2019-2024) & (US\$/Ton)

Table 11. Global Large Diameter Graphite Electrodes Sales by Application (2019-2024) & (Kiloton)

Table 12. Global Large Diameter Graphite Electrodes Sales Market Share by Application (2019-2024)

Table 13. Global Large Diameter Graphite Electrodes Revenue by Application (2019-2024)

Table 14. Global Large Diameter Graphite Electrodes Revenue Market Share by Application (2019-2024)

Table 15. Global Large Diameter Graphite Electrodes Sale Price by Application (2019-2024) & (US\$/Ton)

Table 16. Global Large Diameter Graphite Electrodes Sales by Company (2019-2024) & (Kiloton)

Table 17. Global Large Diameter Graphite Electrodes Sales Market Share by Company (2019-2024)

Table 18. Global Large Diameter Graphite Electrodes Revenue by Company (2019-2024) (\$ Millions)

Table 19. Global Large Diameter Graphite Electrodes Revenue Market Share by Company (2019-2024)

Table 20. Global Large Diameter Graphite Electrodes Sale Price by Company (2019-2024) & (US\$/Ton)

Table 21. Key Manufacturers Large Diameter Graphite Electrodes Producing Area Distribution and Sales Area

Table 22. Players Large Diameter Graphite Electrodes Products Offered

Table 23. Large Diameter Graphite Electrodes Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)

Table 24. New Products and Potential Entrants

Table 25. Mergers & Acquisitions, Expansion

Table 26. Global Large Diameter Graphite Electrodes Sales by Geographic Region (2019-2024) & (Kiloton)

Table 27. Global Large Diameter Graphite Electrodes Sales Market Share Geographic Region (2019-2024)

Table 28. Global Large Diameter Graphite Electrodes Revenue by Geographic Region (2019-2024) & (\$ millions)

Table 29. Global Large Diameter Graphite Electrodes Revenue Market Share by Geographic Region (2019-2024)

Table 30. Global Large Diameter Graphite Electrodes Sales by Country/Region (2019-2024) & (Kiloton)

Table 31. Global Large Diameter Graphite Electrodes Sales Market Share by Country/Region (2019-2024)

Table 32. Global Large Diameter Graphite Electrodes Revenue by Country/Region (2019-2024) & (\$ millions)

Table 33. Global Large Diameter Graphite Electrodes Revenue Market Share by Country/Region (2019-2024)

Table 34. Americas Large Diameter Graphite Electrodes Sales by Country (2019-2024) & (Kiloton)

Table 35. Americas Large Diameter Graphite Electrodes Sales Market Share by Country (2019-2024)

Table 36. Americas Large Diameter Graphite Electrodes Revenue by Country (2019-2024) & (\$ Millions)

Table 37. Americas Large Diameter Graphite Electrodes Revenue Market Share by Country (2019-2024)

Table 38. Americas Large Diameter Graphite Electrodes Sales by Type (2019-2024) & (Kiloton)

Table 39. Americas Large Diameter Graphite Electrodes Sales by Application (2019-2024) & (Kiloton)

Table 40. APAC Large Diameter Graphite Electrodes Sales by Region (2019-2024) & (Kiloton)

- Table 41. APAC Large Diameter Graphite Electrodes Sales Market Share by Region (2019-2024)
- Table 42. APAC Large Diameter Graphite Electrodes Revenue by Region (2019-2024) & (\$ Millions)
- Table 43. APAC Large Diameter Graphite Electrodes Revenue Market Share by Region (2019-2024)
- Table 44. APAC Large Diameter Graphite Electrodes Sales by Type (2019-2024) & (Kiloton)
- Table 45. APAC Large Diameter Graphite Electrodes Sales by Application (2019-2024) & (Kiloton)
- Table 46. Europe Large Diameter Graphite Electrodes Sales by Country (2019-2024) & (Kiloton)
- Table 47. Europe Large Diameter Graphite Electrodes Sales Market Share by Country (2019-2024)
- Table 48. Europe Large Diameter Graphite Electrodes Revenue by Country (2019-2024) & (\$ Millions)
- Table 49. Europe Large Diameter Graphite Electrodes Revenue Market Share by Country (2019-2024)
- Table 50. Europe Large Diameter Graphite Electrodes Sales by Type (2019-2024) & (Kiloton)
- Table 51. Europe Large Diameter Graphite Electrodes Sales by Application (2019-2024) & (Kiloton)
- Table 52. Middle East & Africa Large Diameter Graphite Electrodes Sales by Country (2019-2024) & (Kiloton)
- Table 53. Middle East & Africa Large Diameter Graphite Electrodes Sales Market Share by Country (2019-2024)
- Table 54. Middle East & Africa Large Diameter Graphite Electrodes Revenue by Country (2019-2024) & (\$ Millions)
- Table 55. Middle East & Africa Large Diameter Graphite Electrodes Revenue Market Share by Country (2019-2024)
- Table 56. Middle East & Africa Large Diameter Graphite Electrodes Sales by Type (2019-2024) & (Kiloton)
- Table 57. Middle East & Africa Large Diameter Graphite Electrodes Sales by Application (2019-2024) & (Kiloton)
- Table 58. Key Market Drivers & Growth Opportunities of Large Diameter Graphite Electrodes
- Table 59. Key Market Challenges & Risks of Large Diameter Graphite Electrodes
- Table 60. Key Industry Trends of Large Diameter Graphite Electrodes
- Table 61. Large Diameter Graphite Electrodes Raw Material

- Table 62. Key Suppliers of Raw Materials
- Table 63. Large Diameter Graphite Electrodes Distributors List
- Table 64. Large Diameter Graphite Electrodes Customer List
- Table 65. Global Large Diameter Graphite Electrodes Sales Forecast by Region (2025-2030) & (Kiloton)
- Table 66. Global Large Diameter Graphite Electrodes Revenue Forecast by Region (2025-2030) & (\$ millions)
- Table 67. Americas Large Diameter Graphite Electrodes Sales Forecast by Country (2025-2030) & (Kiloton)
- Table 68. Americas Large Diameter Graphite Electrodes Revenue Forecast by Country (2025-2030) & (\$ millions)
- Table 69. APAC Large Diameter Graphite Electrodes Sales Forecast by Region (2025-2030) & (Kiloton)
- Table 70. APAC Large Diameter Graphite Electrodes Revenue Forecast by Region (2025-2030) & (\$ millions)
- Table 71. Europe Large Diameter Graphite Electrodes Sales Forecast by Country (2025-2030) & (Kiloton)
- Table 72. Europe Large Diameter Graphite Electrodes Revenue Forecast by Country (2025-2030) & (\$ millions)
- Table 73. Middle East & Africa Large Diameter Graphite Electrodes Sales Forecast by Country (2025-2030) & (Kiloton)
- Table 74. Middle East & Africa Large Diameter Graphite Electrodes Revenue Forecast by Country (2025-2030) & (\$ millions)
- Table 75. Global Large Diameter Graphite Electrodes Sales Forecast by Type (2025-2030) & (Kiloton)
- Table 76. Global Large Diameter Graphite Electrodes Revenue Forecast by Type (2025-2030) & (\$ Millions)
- Table 77. Global Large Diameter Graphite Electrodes Sales Forecast by Application (2025-2030) & (Kiloton)
- Table 78. Global Large Diameter Graphite Electrodes Revenue Forecast by Application (2025-2030) & (\$ Millions)
- Table 79. Showa Denko K.K Basic Information, Large Diameter Graphite Electrodes Manufacturing Base, Sales Area and Its Competitors
- Table 80. Showa Denko K.K Large Diameter Graphite Electrodes Product Portfolios and Specifications
- Table 81. Showa Denko K.K Large Diameter Graphite Electrodes Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)
- Table 82. Showa Denko K.K Main Business
- Table 83. Showa Denko K.K Latest Developments

Table 84. Fangda Carbon New Material Basic Information, Large Diameter Graphite Electrodes Manufacturing Base, Sales Area and Its Competitors

Table 85. Fangda Carbon New Material Large Diameter Graphite Electrodes Product Portfolios and Specifications

Table 86. Fangda Carbon New Material Large Diameter Graphite Electrodes Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 87. Fangda Carbon New Material Main Business

Table 88. Fangda Carbon New Material Latest Developments

Table 89. GrafTech International Basic Information, Large Diameter Graphite Electrodes Manufacturing Base, Sales Area and Its Competitors

Table 90. GrafTech International Large Diameter Graphite Electrodes Product Portfolios and Specifications

Table 91. GrafTech International Large Diameter Graphite Electrodes Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 92. GrafTech International Main Business

Table 93. GrafTech International Latest Developments

Table 94. Graphite India Limited (GIL) Basic Information, Large Diameter Graphite Electrodes Manufacturing Base, Sales Area and Its Competitors

Table 95. Graphite India Limited (GIL) Large Diameter Graphite Electrodes Product Portfolios and Specifications

Table 96. Graphite India Limited (GIL) Large Diameter Graphite Electrodes Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 97. Graphite India Limited (GIL) Main Business

Table 98. Graphite India Limited (GIL) Latest Developments

Table 99. HEG Limited Basic Information, Large Diameter Graphite Electrodes Manufacturing Base, Sales Area and Its Competitors

Table 100. HEG Limited Large Diameter Graphite Electrodes Product Portfolios and Specifications

Table 101. HEG Limited Large Diameter Graphite Electrodes Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 102. HEG Limited Main Business

Table 103. HEG Limited Latest Developments

Table 104. Tokai Carbon Basic Information, Large Diameter Graphite Electrodes Manufacturing Base, Sales Area and Its Competitors

Table 105. Tokai Carbon Large Diameter Graphite Electrodes Product Portfolios and Specifications

Table 106. Tokai Carbon Large Diameter Graphite Electrodes Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 107. Tokai Carbon Main Business

Table 108. Tokai Carbon Latest Developments

Table 109. SEC Carbon, Ltd Basic Information, Large Diameter Graphite Electrodes Manufacturing Base, Sales Area and Its Competitors

Table 110. SEC Carbon, Ltd Large Diameter Graphite Electrodes Product Portfolios and Specifications

Table 111. SEC Carbon, Ltd Large Diameter Graphite Electrodes Sales (Kilaton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 112. SEC Carbon, Ltd Main Business

Table 113. SEC Carbon, Ltd Latest Developments

Table 114. Energoprom Group Basic Information, Large Diameter Graphite Electrodes Manufacturing Base, Sales Area and Its Competitors

Table 115. Energoprom Group Large Diameter Graphite Electrodes Product Portfolios and Specifications

Table 116. Energoprom Group Large Diameter Graphite Electrodes Sales (Kilaton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 117. Energoprom Group Main Business

Table 118. Energoprom Group Latest Developments

Table 119. Jilin Carbon Basic Information, Large Diameter Graphite Electrodes Manufacturing Base, Sales Area and Its Competitors

Table 120. Jilin Carbon Large Diameter Graphite Electrodes Product Portfolios and Specifications

Table 121. Jilin Carbon Large Diameter Graphite Electrodes Sales (Kilaton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 122. Jilin Carbon Main Business

Table 123. Jilin Carbon Latest Developments

Table 124. Kaifeng Carbon Basic Information, Large Diameter Graphite Electrodes Manufacturing Base, Sales Area and Its Competitors

Table 125. Kaifeng Carbon Large Diameter Graphite Electrodes Product Portfolios and Specifications

Table 126. Kaifeng Carbon Large Diameter Graphite Electrodes Sales (Kilaton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 127. Kaifeng Carbon Main Business

Table 128. Kaifeng Carbon Latest Developments

Table 129. Nantong Yangzi Carbon Basic Information, Large Diameter Graphite Electrodes Manufacturing Base, Sales Area and Its Competitors

Table 130. Nantong Yangzi Carbon Large Diameter Graphite Electrodes Product Portfolios and Specifications

Table 131. Nantong Yangzi Carbon Large Diameter Graphite Electrodes Sales (Kilaton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 132. Nantong Yangzi Carbon Main Business

Table 133. Nantong Yangzi Carbon Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Large Diameter Graphite Electrodes
- Figure 2. Large Diameter Graphite Electrodes Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Large Diameter Graphite Electrodes Sales Growth Rate 2019-2030 (Kiloton)
- Figure 7. Global Large Diameter Graphite Electrodes Revenue Growth Rate 2019-2030 (\$ Millions)
- Figure 8. Large Diameter Graphite Electrodes Sales by Region (2019, 2023 & 2030) & (\$ Millions)
- Figure 9. Product Picture of 500mm-700mm HP Graphite Electrodes
- Figure 10. Product Picture of 500mm-700mm UHP Graphite Electrodes
- Figure 11. Product Picture of 700mm-800mm UHP Graphite Electrodes
- Figure 12. Global Large Diameter Graphite Electrodes Sales Market Share by Type in 2023
- Figure 13. Global Large Diameter Graphite Electrodes Revenue Market Share by Type (2019-2024)
- Figure 14. Large Diameter Graphite Electrodes Consumed in Electric Arc Furnace Steel
- Figure 15. Global Large Diameter Graphite Electrodes Market: Electric Arc Furnace Steel (2019-2024) & (Kiloton)
- Figure 16. Large Diameter Graphite Electrodes Consumed in Other (Phosphorus, Silicon, etc)
- Figure 17. Global Large Diameter Graphite Electrodes Market: Other (Phosphorus, Silicon, etc) (2019-2024) & (Kiloton)
- Figure 18. Global Large Diameter Graphite Electrodes Sales Market Share by Application (2023)
- Figure 19. Global Large Diameter Graphite Electrodes Revenue Market Share by Application in 2023
- Figure 20. Large Diameter Graphite Electrodes Sales Market by Company in 2023 (Kiloton)
- Figure 21. Global Large Diameter Graphite Electrodes Sales Market Share by Company in 2023
- Figure 22. Large Diameter Graphite Electrodes Revenue Market by Company in 2023 (\$ Million)

Figure 23. Global Large Diameter Graphite Electrodes Revenue Market Share by Company in 2023

Figure 24. Global Large Diameter Graphite Electrodes Sales Market Share by Geographic Region (2019-2024)

Figure 25. Global Large Diameter Graphite Electrodes Revenue Market Share by Geographic Region in 2023

Figure 26. Americas Large Diameter Graphite Electrodes Sales 2019-2024 (Kiloton)

Figure 27. Americas Large Diameter Graphite Electrodes Revenue 2019-2024 (\$ Millions)

Figure 28. APAC Large Diameter Graphite Electrodes Sales 2019-2024 (Kiloton)

Figure 29. APAC Large Diameter Graphite Electrodes Revenue 2019-2024 (\$ Millions)

Figure 30. Europe Large Diameter Graphite Electrodes Sales 2019-2024 (Kiloton)

Figure 31. Europe Large Diameter Graphite Electrodes Revenue 2019-2024 (\$ Millions)

Figure 32. Middle East & Africa Large Diameter Graphite Electrodes Sales 2019-2024 (Kiloton)

Figure 33. Middle East & Africa Large Diameter Graphite Electrodes Revenue 2019-2024 (\$ Millions)

Figure 34. Americas Large Diameter Graphite Electrodes Sales Market Share by Country in 2023

Figure 35. Americas Large Diameter Graphite Electrodes Revenue Market Share by Country in 2023

Figure 36. Americas Large Diameter Graphite Electrodes Sales Market Share by Type (2019-2024)

Figure 37. Americas Large Diameter Graphite Electrodes Sales Market Share by Application (2019-2024)

Figure 38. United States Large Diameter Graphite Electrodes Revenue Growth 2019-2024 (\$ Millions)

Figure 39. Canada Large Diameter Graphite Electrodes Revenue Growth 2019-2024 (\$ Millions)

Figure 40. Mexico Large Diameter Graphite Electrodes Revenue Growth 2019-2024 (\$ Millions)

Figure 41. Brazil Large Diameter Graphite Electrodes Revenue Growth 2019-2024 (\$ Millions)

Figure 42. APAC Large Diameter Graphite Electrodes Sales Market Share by Region in 2023

Figure 43. APAC Large Diameter Graphite Electrodes Revenue Market Share by Regions in 2023

Figure 44. APAC Large Diameter Graphite Electrodes Sales Market Share by Type (2019-2024)

Figure 45. APAC Large Diameter Graphite Electrodes Sales Market Share by Application (2019-2024)

Figure 46. China Large Diameter Graphite Electrodes Revenue Growth 2019-2024 (\$ Millions)

Figure 47. Japan Large Diameter Graphite Electrodes Revenue Growth 2019-2024 (\$ Millions)

Figure 48. South Korea Large Diameter Graphite Electrodes Revenue Growth 2019-2024 (\$ Millions)

Figure 49. Southeast Asia Large Diameter Graphite Electrodes Revenue Growth 2019-2024 (\$ Millions)

Figure 50. India Large Diameter Graphite Electrodes Revenue Growth 2019-2024 (\$ Millions)

Figure 51. Australia Large Diameter Graphite Electrodes Revenue Growth 2019-2024 (\$ Millions)

Figure 52. China Taiwan Large Diameter Graphite Electrodes Revenue Growth 2019-2024 (\$ Millions)

Figure 53. Europe Large Diameter Graphite Electrodes Sales Market Share by Country in 2023

Figure 54. Europe Large Diameter Graphite Electrodes Revenue Market Share by Country in 2023

Figure 55. Europe Large Diameter Graphite Electrodes Sales Market Share by Type (2019-2024)

Figure 56. Europe Large Diameter Graphite Electrodes Sales Market Share by Application (2019-2024)

Figure 57. Germany Large Diameter Graphite Electrodes Revenue Growth 2019-2024 (\$ Millions)

Figure 58. France Large Diameter Graphite Electrodes Revenue Growth 2019-2024 (\$ Millions)

Figure 59. UK Large Diameter Graphite Electrodes Revenue Growth 2019-2024 (\$ Millions)

Figure 60. Italy Large Diameter Graphite Electrodes Revenue Growth 2019-2024 (\$ Millions)

Figure 61. Russia Large Diameter Graphite Electrodes Revenue Growth 2019-2024 (\$ Millions)

Figure 62. Middle East & Africa Large Diameter Graphite Electrodes Sales Market Share by Country in 2023

Figure 63. Middle East & Africa Large Diameter Graphite Electrodes Revenue Market Share by Country in 2023

Figure 64. Middle East & Africa Large Diameter Graphite Electrodes Sales Market

Share by Type (2019-2024)

Figure 65. Middle East & Africa Large Diameter Graphite Electrodes Sales Market

Share by Application (2019-2024)

Figure 66. Egypt Large Diameter Graphite Electrodes Revenue Growth 2019-2024 (\$ Millions)

Figure 67. South Africa Large Diameter Graphite Electrodes Revenue Growth 2019-2024 (\$ Millions)

Figure 68. Israel Large Diameter Graphite Electrodes Revenue Growth 2019-2024 (\$ Millions)

Figure 69. Turkey Large Diameter Graphite Electrodes Revenue Growth 2019-2024 (\$ Millions)

Figure 70. GCC Country Large Diameter Graphite Electrodes Revenue Growth 2019-2024 (\$ Millions)

Figure 71. Manufacturing Cost Structure Analysis of Large Diameter Graphite Electrodes in 2023

Figure 72. Manufacturing Process Analysis of Large Diameter Graphite Electrodes

Figure 73. Industry Chain Structure of Large Diameter Graphite Electrodes

Figure 74. Channels of Distribution

Figure 75. Global Large Diameter Graphite Electrodes Sales Market Forecast by Region (2025-2030)

Figure 76. Global Large Diameter Graphite Electrodes Revenue Market Share Forecast by Region (2025-2030)

Figure 77. Global Large Diameter Graphite Electrodes Sales Market Share Forecast by Type (2025-2030)

Figure 78. Global Large Diameter Graphite Electrodes Revenue Market Share Forecast by Type (2025-2030)

Figure 79. Global Large Diameter Graphite Electrodes Sales Market Share Forecast by Application (2025-2030)

Figure 80. Global Large Diameter Graphite Electrodes Revenue Market Share Forecast by Application (2025-2030)

I would like to order

Product name: Global Large Diameter Graphite Electrodes Market Growth 2024-2030

Product link: <https://marketpublishers.com/r/G921A1C9C8E4EN.html>

Price: US\$ 3,660.00 (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/G921A1C9C8E4EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970