

2026-2031 Global Large Diameter (450mm-700mm) Graphite Electrode Outlook Market Size, Share & Trends Analysis Report By Player, Type, Application and Region

<https://marketpublishers.com/r/L86358548ACBEN.html>

Date: August 2026

Pages: 137

Price: US\$ 3,150.00 (Single User License)

ID: L86358548ACBEN

Abstracts

HNY Research projects that the Large Diameter (450mm-700mm) Graphite Electrode market size will grow from 2338.83 Million USD in 2025 to 3478.14 Million USD by 2031, at an estimated CAGR of 6.84%. The base year considered for the study is 2025, and the market size is projected from 2026 to 2031.

For 2025 regional market size, the North America market size was 486.94 Million USD, the Europe market size was 368.37 Million USD, and the Asia market size was 327.44 Million USD.

This report presents a detailed and holistic analysis of the global Large Diameter (450mm-700mm) Graphite Electrode market. It integrates quantitative data with qualitative insights to equip readers with the necessary information for strategic planning, competitive assessment, market positioning, and data-driven decision-making.

All market sizes, estimates, and forecasts are expressed in terms of output/shipments and revenue. With 2025 serving as the base year, the report provides historical context from 2020. and projections up to 2031. It includes a complete segmentation of the global market, along with regional market sizes analyzed by type, application, and key industry participants.

Further enriching the analysis, the report outlines the competitive environment, offering profiles of prominent players and their market standings. It also explores key technological advancements and recent developments in product offerings.

Ultimately, this report serves as a vital resource for Large Diameter (450mm-700mm) Graphite Electrode manufacturers, prospective entrants, and other stakeholders within the industry value chain. It supplies comprehensive data on revenues, production, and average pricing for the overall market and its sub-segments, detailed by company, product type, application, and geographic region.

By Market Players:

Sanergy Group Limited
GrafTech International
Showa Denko
Jianglong Carbon
Fangda Carbon New Material
Jilin Carbon
Hebei Hexi Carbon
Hebei Tianyi Carbon
Shandong Basan Graphite New Material Plant
Juxing Carbon
Linzhang County Sande Carbon Technology
Hebei Shuangye Carbon
Orient Carbon
Hebei Pukai Carbon
Datong Yulinde Graphite New Materials

By Type

450mm-500mm
550mm-600mm
650mm-700mm

By Application

Steelmaking
Manufacture of Other Metal Products
Processing into Special-Shaped Products
Other

By Regions/Countries:

North America
East Asia
Europe
South Asia

Southeast Asia

Middle East

Africa

Oceania

South America

Points Covered in The Report

The points that are discussed within the report are the major market players that are involved in the market such as market players, raw material suppliers, equipment suppliers, end users, traders, distributors and etc.

The complete profile of the companies is mentioned. And the capacity, production, price, revenue, cost, gross, gross margin, sales volume, sales revenue, consumption, growth rate, import, export, supply, future strategies, and the technological developments that they are making are also included within the report. This report analyzed 12 years data history and forecast.

The growth factors of the market is discussed in detail wherein the different end users of the market are explained in detail.

Data and information by market player, by region, by type, by application and etc, and custom research can be added according to specific requirements.

The report contains the SWOT analysis of the market. Finally, the report contains the conclusion part where the opinions of the industrial experts are included.

Key Reasons to Purchase

To gain insightful analyses of the market and have comprehensive understanding of the global market and its commercial landscape.

Assess the production processes, major issues, and solutions to mitigate the development risk.

To understand the most affecting driving and restraining forces in the market and its impact in the global market.

Learn about the market strategies that are being adopted by leading respective organizations.

To understand the future outlook and prospects for the market.

Besides the standard structure reports, we also provide custom research according to specific requirements.

Contents

1 REPORT OVERVIEW

- 1.1 Study Scope
- 1.2 Key Market Segments
- 1.3 Global Market Size by Player 2020-2025
- 1.4 Global Market Size by Type in 2026-2031
 - 1.4.1 Global Market Size by Type in 2026-2031
 - 1.4.2 450mm-500mm
 - 1.4.3 550mm-600mm
 - 1.4.4 650mm-700mm
- 1.5 Global Market Size by Application in 2026-2031
 - 1.5.1 Global Market Size by Application in 2026-2031
 - 1.5.2 Steelmaking
 - 1.5.3 Manufacture of Other Metal Products
 - 1.5.4 Processing into Special-Shaped Products
 - 1.5.5 Other
- 1.6 Global Market Size by Region 2026-2031
 - 1.6.1 Global Market Size Outlook 2026-2031
 - 1.6.2 North America
 - 1.6.3 East Asia
 - 1.6.4 Europe
 - 1.6.5 South Asia
 - 1.6.6 Southeast Asia
 - 1.6.7 Middle East
 - 1.6.8 Africa
 - 1.6.9 Oceania
 - 1.6.10 South America
 - 1.6.11 Rest of the World

2 MANUFACTURING COST STRUCTURE ANALYSIS 2026

- 2.1 Manufacturing Cost Structure Analysis of Large Diameter (450mm-700mm) Graphite Electrode 2026
- 2.2 Industry Chain Structure Analysis of Large Diameter (450mm-700mm) Graphite Electrode 2026

3 MARKET COMPETITION ANALYSIS BY PLAYERS 2020-2025

2026-2031 Global Large Diameter (450mm-700mm) Graphite Electrode Outlook Market Size, Share & Trends Analysis...

3.1 Global Large Diameter (450mm-700mm) Graphite Electrode Production Capacity by Players 2020-2025

3.2 Global Large Diameter (450mm-700mm) Graphite Electrode Production Revenue by Players 2020-2025

3.3 Global Large Diameter (450mm-700mm) Graphite Electrode Ex-Factory Price by Players 2020-2025

4 MARKET COMPETITION ANALYSIS BY REGION 2020-2025

4.1 Global Large Diameter (450mm-700mm) Graphite Electrode Production by Region 2020-2025

4.1.1 Global Large Diameter (450mm-700mm) Graphite Electrode Production Volume by Region 2020-2025

4.1.2 Global Large Diameter (450mm-700mm) Graphite Electrode Production Revenue by Region 2020-2025

4.2 Global Large Diameter (450mm-700mm) Graphite Electrode Consumption Volume by Region 2020-2025

4.3 North America Large Diameter (450mm-700mm) Graphite Electrode Market Competition Analysis 2020-2025

4.3.1 North America Large Diameter (450mm-700mm) Graphite Electrode Production Volume Analysis 2020-2025

4.3.2 North America Large Diameter (450mm-700mm) Graphite Electrode Production Revenue Analysis 2020-2025

4.3.3 North America Large Diameter (450mm-700mm) Graphite Electrode Sales Volume by Key Players 2020-2025

4.3.4 North America Large Diameter (450mm-700mm) Graphite Electrode Production, Consumption, Import and Export 2020-2025

4.4 East Asia Large Diameter (450mm-700mm) Graphite Electrode Market Competition Analysis 2020-2025

4.4.1 East Asia Large Diameter (450mm-700mm) Graphite Electrode Production Volume Analysis 2020-2025

4.4.2 East Asia Large Diameter (450mm-700mm) Graphite Electrode Production Revenue Analysis 2020-2025

4.4.3 East Asia Large Diameter (450mm-700mm) Graphite Electrode Sales Volume by Key Players 2020-2025

4.4.4 East Asia Large Diameter (450mm-700mm) Graphite Electrode Production, Consumption, Import and Export 2020-2025

4.5 Europe Large Diameter (450mm-700mm) Graphite Electrode Market Competition

Analysis 2020-2025

4.5.1 Europe Large Diameter (450mm-700mm) Graphite Electrode Production Volume Analysis 2020-2025

4.5.2 Europe Large Diameter (450mm-700mm) Graphite Electrode Production Revenue Analysis 2020-2025

4.5.3 Europe Large Diameter (450mm-700mm) Graphite Electrode Sales Volume by Key Players 2020-2025

4.5.4 Europe Large Diameter (450mm-700mm) Graphite Electrode Production, Consumption, Import and Export 2020-2025

4.6 South Asia Large Diameter (450mm-700mm) Graphite Electrode Market Competition Analysis 2020-2025

4.6.1 South Asia Large Diameter (450mm-700mm) Graphite Electrode Production Volume Analysis 2020-2025

4.6.2 South Asia Large Diameter (450mm-700mm) Graphite Electrode Production Revenue Analysis 2020-2025

4.6.3 South Asia Large Diameter (450mm-700mm) Graphite Electrode Sales Volume by Key Players 2020-2025

4.6.4 South Asia Large Diameter (450mm-700mm) Graphite Electrode Production, Consumption, Import and Export 2020-2025

4.7 Southeast Asia Large Diameter (450mm-700mm) Graphite Electrode Market Competition Analysis 2020-2025

4.7.1 Southeast Asia Large Diameter (450mm-700mm) Graphite Electrode Production Volume Analysis 2020-2025

4.7.2 Southeast Asia Large Diameter (450mm-700mm) Graphite Electrode Production Revenue Analysis 2020-2025

4.7.3 Southeast Asia Large Diameter (450mm-700mm) Graphite Electrode Sales Volume by Key Players 2020-2025

4.7.4 Southeast Asia Large Diameter (450mm-700mm) Graphite Electrode Production, Consumption, Import and Export 2020-2025

4.8 Middle East Large Diameter (450mm-700mm) Graphite Electrode Market Competition Analysis 2020-2025

4.8.1 Middle East Large Diameter (450mm-700mm) Graphite Electrode Production Volume Analysis 2020-2025

4.8.2 Middle East Large Diameter (450mm-700mm) Graphite Electrode Production Revenue Analysis 2020-2025

4.8.3 Middle East Large Diameter (450mm-700mm) Graphite Electrode Sales Volume by Key Players 2020-2025

4.8.4 Middle East Large Diameter (450mm-700mm) Graphite Electrode Production, Consumption, Import and Export 2020-2025

4.9 Africa Large Diameter (450mm-700mm) Graphite Electrode Market Competition Analysis 2020-2025

4.9.1 Africa Large Diameter (450mm-700mm) Graphite Electrode Production Volume Analysis 2020-2025

4.9.2 Africa Large Diameter (450mm-700mm) Graphite Electrode Production Revenue Analysis 2020-2025

4.9.3 Africa Large Diameter (450mm-700mm) Graphite Electrode Sales Volume by Key Players 2020-2025

4.9.4 Africa Large Diameter (450mm-700mm) Graphite Electrode Production, Consumption, Import and Export 2020-2025

4.10 Oceania Large Diameter (450mm-700mm) Graphite Electrode Market Competition Analysis 2020-2025

4.10.1 Oceania Large Diameter (450mm-700mm) Graphite Electrode Production Volume Analysis 2020-2025

4.10.2 Oceania Large Diameter (450mm-700mm) Graphite Electrode Production Revenue Analysis 2020-2025

4.10.3 Oceania Large Diameter (450mm-700mm) Graphite Electrode Sales Volume by Key Players 2020-2025

4.10.4 Oceania Large Diameter (450mm-700mm) Graphite Electrode Production, Consumption, Import and Export 2020-2025

4.11 South America Large Diameter (450mm-700mm) Graphite Electrode Market Competition Analysis 2020-2025

4.11.1 South America Large Diameter (450mm-700mm) Graphite Electrode Production Volume Analysis 2020-2025

4.11.2 South America Large Diameter (450mm-700mm) Graphite Electrode Production Revenue Analysis 2020-2025

4.11.3 South America Large Diameter (450mm-700mm) Graphite Electrode Sales Volume by Key Players 2020-2025

4.11.4 South America Large Diameter (450mm-700mm) Graphite Electrode Production, Consumption, Import and Export 2020-2025

5 MARKET COMPETITION ANALYSIS BY TYPE (SALES VIEW) 2020-2031

5.1 Global Large Diameter (450mm-700mm) Graphite Electrode Historic Market Size by Type in 2020-2025

5.2 Global Large Diameter (450mm-700mm) Graphite Electrode Forecasted Market Size by Type in 2026-2031

6 MARKET COMPETITION ANALYSIS BY APPLICATION (CONSUMPTION VIEW)

2026-2031 Global Large Diameter (450mm-700mm) Graphite Electrode Outlook Market Size, Share & Trends Analysis...

2020-2031

6.1 Global Large Diameter (450mm-700mm) Graphite Electrode Historic Market Size by Application in 2020-2025

6.2 Global Large Diameter (450mm-700mm) Graphite Electrode Forecasted Market Size by Application in 2026-2031

7 LEADING COMPANY PROFILES AND KEY FIGURES IN LARGE DIAMETER (450MM-700MM) GRAPHITE ELECTRODE BUSINESS 2020-2025

7.1 Sanergy Group Limited

7.1.1 Sanergy Group Limited Company Profile

7.1.2 Sanergy Group Limited Large Diameter (450mm-700mm) Graphite Electrode Product Specification

7.1.3 Sanergy Group Limited Large Diameter (450mm-700mm) Graphite Electrode Production Capacity, Revenue, Price and Gross Margin 2020-2025

7.2 GrafTech International

7.2.1 GrafTech International Company Profile

7.2.2 GrafTech International Large Diameter (450mm-700mm) Graphite Electrode Product Specification

7.2.3 GrafTech International Large Diameter (450mm-700mm) Graphite Electrode Production Capacity, Revenue, Price and Gross Margin 2020-2025

7.3 Showa Denko

7.3.1 Showa Denko Company Profile

7.3.2 Showa Denko Large Diameter (450mm-700mm) Graphite Electrode Product Specification

7.3.3 Showa Denko Large Diameter (450mm-700mm) Graphite Electrode Production Capacity, Revenue, Price and Gross Margin 2020-2025

7.4 Jianglong Carbon

7.4.1 Jianglong Carbon Company Profile

7.4.2 Jianglong Carbon Large Diameter (450mm-700mm) Graphite Electrode Product Specification

7.4.3 Jianglong Carbon Large Diameter (450mm-700mm) Graphite Electrode Production Capacity, Revenue, Price and Gross Margin 2020-2025

7.5 Fangda Carbon New Material

7.5.1 Fangda Carbon New Material Company Profile

7.5.2 Fangda Carbon New Material Large Diameter (450mm-700mm) Graphite Electrode Product Specification

7.5.3 Fangda Carbon New Material Large Diameter (450mm-700mm) Graphite

Electrode Production Capacity, Revenue, Price and Gross Margin 2020-2025

7.6 Jilin Carbon

7.6.1 Jilin Carbon Company Profile

7.6.2 Jilin Carbon Large Diameter (450mm-700mm) Graphite Electrode Product Specification

7.6.3 Jilin Carbon Large Diameter (450mm-700mm) Graphite Electrode Production Capacity, Revenue, Price and Gross Margin 2020-2025

7.7 Hebei Hexi Carbon

7.7.1 Hebei Hexi Carbon Company Profile

7.7.2 Hebei Hexi Carbon Large Diameter (450mm-700mm) Graphite Electrode Product Specification

7.7.3 Hebei Hexi Carbon Large Diameter (450mm-700mm) Graphite Electrode Production Capacity, Revenue, Price and Gross Margin 2020-2025

7.8 Hebei Tianyi Carbon

7.8.1 Hebei Tianyi Carbon Company Profile

7.8.2 Hebei Tianyi Carbon Large Diameter (450mm-700mm) Graphite Electrode Product Specification

7.8.3 Hebei Tianyi Carbon Large Diameter (450mm-700mm) Graphite Electrode Production Capacity, Revenue, Price and Gross Margin 2020-2025

7.9 Shandong Basan Graphite New Material Plant

7.9.1 Shandong Basan Graphite New Material Plant Company Profile

7.9.2 Shandong Basan Graphite New Material Plant Large Diameter (450mm-700mm) Graphite Electrode Product Specification

7.9.3 Shandong Basan Graphite New Material Plant Large Diameter (450mm-700mm) Graphite Electrode Production Capacity, Revenue, Price and Gross Margin 2020-2025

7.10 Juxing Carbon

7.10.1 Juxing Carbon Company Profile

7.10.2 Juxing Carbon Large Diameter (450mm-700mm) Graphite Electrode Product Specification

7.10.3 Juxing Carbon Large Diameter (450mm-700mm) Graphite Electrode Production Capacity, Revenue, Price and Gross Margin 2020-2025

7.11 Linzhang County Sande Carbon Technology

7.11.1 Linzhang County Sande Carbon Technology Company Profile

7.11.2 Linzhang County Sande Carbon Technology Large Diameter (450mm-700mm) Graphite Electrode Product Specification

7.11.3 Linzhang County Sande Carbon Technology Large Diameter (450mm-700mm) Graphite Electrode Production Capacity, Revenue, Price and Gross Margin 2020-2025

7.12 Hebei Shuangye Carbon

7.12.1 Hebei Shuangye Carbon Company Profile

7.12.2 Hebei Shuangye Carbon Large Diameter (450mm-700mm) Graphite Electrode Product Specification

7.12.3 Hebei Shuangye Carbon Large Diameter (450mm-700mm) Graphite Electrode Production Capacity, Revenue, Price and Gross Margin 2020-2025

7.13 Orient Carbon

7.13.1 Orient Carbon Company Profile

7.13.2 Orient Carbon Large Diameter (450mm-700mm) Graphite Electrode Product Specification

7.13.3 Orient Carbon Large Diameter (450mm-700mm) Graphite Electrode Production Capacity, Revenue, Price and Gross Margin 2020-2025

7.14 Hebei Pukai Carbon

7.14.1 Hebei Pukai Carbon Company Profile

7.14.2 Hebei Pukai Carbon Large Diameter (450mm-700mm) Graphite Electrode Product Specification

7.14.3 Hebei Pukai Carbon Large Diameter (450mm-700mm) Graphite Electrode Production Capacity, Revenue, Price and Gross Margin 2020-2025

7.15 Datong Yulinde Graphite New Materials

7.15.1 Datong Yulinde Graphite New Materials Company Profile

7.15.2 Datong Yulinde Graphite New Materials Large Diameter (450mm-700mm) Graphite Electrode Product Specification

7.15.3 Datong Yulinde Graphite New Materials Large Diameter (450mm-700mm) Graphite Electrode Production Capacity, Revenue, Price and Gross Margin 2020-2025

8 MARKET FORECAST ANALYSIS ON PRODUCTION AND SUPPLY BY REGION 2026-2031

8.1 Global Forecasted Production Capacity of Large Diameter (450mm-700mm) Graphite Electrode 2026-2031

8.2 Global Forecasted Production Revenue of Large Diameter (450mm-700mm) Graphite Electrode 2026-2031

8.3 Global Forecasted Production Volume of Large Diameter (450mm-700mm) Graphite Electrode by Region 2026-2031

8.3.1 North America Forecasted Production of Large Diameter (450mm-700mm) Graphite Electrode 2026-2031

8.3.2 East Asia Forecasted Production of Large Diameter (450mm-700mm) Graphite Electrode 2026-2031

8.3.3 Europe Forecasted Production of Large Diameter (450mm-700mm) Graphite Electrode 2026-2031

8.3.4 South Asia Forecasted Production of Large Diameter (450mm-700mm) Graphite

Electrode 2026-2031

8.3.5 Southeast Asia Forecasted Production of Large Diameter (450mm-700mm)

Graphite Electrode 2026-2031

8.3.6 Middle East Forecasted Production of Large Diameter (450mm-700mm) Graphite Electrode 2026-2031

8.3.7 Africa Forecasted Production of Large Diameter (450mm-700mm) Graphite Electrode 2026-2031

8.3.8 Oceania Forecasted Production of Large Diameter (450mm-700mm) Graphite Electrode 2026-2031

8.3.9 South America Forecasted Production of Large Diameter (450mm-700mm) Graphite Electrode 2026-2031

8.3.10 Rest of the World Forecasted Production of Large Diameter (450mm-700mm) Graphite Electrode 2026-2031

8.4 Global Forecasted Sales by Type and Consumption by Application in 2026-2031

8.4.1 Global Forecasted Sales Volume, Sales Revenue and Sales Price by Type in 2026-2031

8.4.2 Global Forecasted Consumption Volume and Consumption Value by Application in 2026-2031

9 MARKET FORECAST ANALYSIS ON CONSUMPTION AND DEMAND BY REGION 2026-2031

9.1 North America Forecasted Consumption of Large Diameter (450mm-700mm) Graphite Electrode by Country

9.2 East Asia Forecasted Consumption of Large Diameter (450mm-700mm) Graphite Electrode by Country

9.3 Europe Market Forecasted Consumption of Large Diameter (450mm-700mm) Graphite Electrode by Country

9.4 South Asia Forecasted Consumption of Large Diameter (450mm-700mm) Graphite Electrode by Country

9.5 Southeast Asia Forecasted Consumption of Large Diameter (450mm-700mm) Graphite Electrode by Country

9.6 Middle East Forecasted Consumption of Large Diameter (450mm-700mm) Graphite Electrode by Country

9.7 Africa Forecasted Consumption of Large Diameter (450mm-700mm) Graphite Electrode by Country

9.8 Oceania Forecasted Consumption of Large Diameter (450mm-700mm) Graphite Electrode by Country

9.9 South America Forecasted Consumption of Large Diameter (450mm-700mm)

Graphite Electrode by Country

9.10 Rest of the World Forecasted Consumption of Large Diameter (450mm-700mm)

Graphite Electrode by Country

10 MARKETING CHANNEL, DISTRIBUTORS AND CUSTOMERS ANALYSIS

10.1 Marketing Channel

10.1.1 Direct Channels

10.1.2 Indirect Channels

11 MARKET DYNAMICS ANALYSIS

11.1 Market Trends

11.2 Opportunities and Drivers

11.3 Challenges

11.4 Porter's Five Forces Analysis

12 CONCLUSION

13 APPENDIX

13.1 Methodology/Research Approach

13.1.1 Research Programs/Design

13.1.2 Market Size Estimation

13.1.3 Market Breakdown and Data Triangulation

13.2 Data Source

13.2.1 Secondary Sources

13.2.2 Primary Sources

13.3 Who Trust HNY Research

13.4 Disclaimer

Research Methodology

List Of Tables

LIST OF TABLES

Table Global Market Size in Production Revenue by Player 2020-2025

Table Global Market Size in Sales Revenue by Type in 2026-2031

Table Global Market Size in Consumption Value by Application in 2026-2031

Table Global Large Diameter (450mm-700mm) Graphite Electrode Production Capacity by Players 2020-2025

Table Global Large Diameter (450mm-700mm) Graphite Electrode Production Volume by Players 2020-2025

Table Global Large Diameter (450mm-700mm) Graphite Electrode Production Volume Market Share by Players 2020-2025

Table Global Large Diameter (450mm-700mm) Graphite Electrode Production Revenue by Players 2020-2025

Table Global Large Diameter (450mm-700mm) Graphite Electrode Production Revenue Share by Players 2020-2025

Table Global Large Diameter (450mm-700mm) Graphite Electrode Ex-Factory Price of Key Players 2020-2025

Table Global Large Diameter (450mm-700mm) Graphite Electrode Production Volume by Region 2020-2025

Table Global Large Diameter (450mm-700mm) Graphite Electrode Production Volume Market Share by Region 2020-2025

Table Global Large Diameter (450mm-700mm) Graphite Electrode Production Revenue by Region 2020-2025

Table Global Large Diameter (450mm-700mm) Graphite Electrode Production Revenue Market Share by Region 2020-2025

Table Global Large Diameter (450mm-700mm) Graphite Electrode Consumption Volume by Region 2020-2025

Table Global Large Diameter (450mm-700mm) Graphite Electrode Consumption Volume Market Share by Region 2020-2025

Table North America Large Diameter (450mm-700mm) Graphite Electrode Sales Volume by Key Players 2020-2025

Table North America Large Diameter (450mm-700mm) Graphite Electrode Production, Consumption, Import and Export 2020-2025

Table East Asia Large Diameter (450mm-700mm) Graphite Electrode Sales Volume by Key Players 2020-2025

Table East Asia Large Diameter (450mm-700mm) Graphite Electrode Production, Consumption, Import and Export 2020-2025

2026-2031 Global Large Diameter (450mm-700mm) Graphite Electrode Outlook Market Size, Share & Trends Analysis...

Table Europe Large Diameter (450mm-700mm) Graphite Electrode Sales Volume by Key Players 2020-2025

Table Europe Large Diameter (450mm-700mm) Graphite Electrode Production, Consumption, Import and Export 2020-2025

Table South Asia Large Diameter (450mm-700mm) Graphite Electrode Sales Volume by Key Players 2020-2025

Table South Asia Large Diameter (450mm-700mm) Graphite Electrode Production, Consumption, Import and Export 2020-2025

Table Southeast Asia Large Diameter (450mm-700mm) Graphite Electrode Sales Volume by Key Players 2020-2025

Table Southeast Asia Large Diameter (450mm-700mm) Graphite Electrode Production, Consumption, Import and Export 2020-2025

Table Middle East Large Diameter (450mm-700mm) Graphite Electrode Sales Volume by Key Players 2020-2025

Table Middle East Large Diameter (450mm-700mm) Graphite Electrode Production, Consumption, Import and Export 2020-2025

Table Africa Large Diameter (450mm-700mm) Graphite Electrode Sales Volume by Key Players 2020-2025

Table Africa Large Diameter (450mm-700mm) Graphite Electrode Production, Consumption, Import and Export 2020-2025

Table Oceania Large Diameter (450mm-700mm) Graphite Electrode Sales Volume by Key Players 2020-2025

Table Oceania Large Diameter (450mm-700mm) Graphite Electrode Production, Consumption, Import and Export 2020-2025

Table South America Large Diameter (450mm-700mm) Graphite Electrode Sales Volume by Key Players 2020-2025

Table South America Large Diameter (450mm-700mm) Graphite Electrode Production, Consumption, Import and Export 2020-2025

Table Global Large Diameter (450mm-700mm) Graphite Electrode Historic Sales Revenue by Type in 2020-2025

Table Global Large Diameter (450mm-700mm) Graphite Electrode Historic Sales Revenue Market Share by Type in 2020-2025

Table Global Large Diameter (450mm-700mm) Graphite Electrode Forecasted Sales Revenue by Type in 2026-2031

Table Global Large Diameter (450mm-700mm) Graphite Electrode Forecasted Sales Revenue Market Share by Type in 2026-2031

Table Global Large Diameter (450mm-700mm) Graphite Electrode Historic Consumption Value by Application in 2020-2025

Table Global Large Diameter (450mm-700mm) Graphite Electrode Historic Consumption

Value Market Share by Application in 2020-2025

Table Global Large Diameter (450mm-700mm) Graphite Electrode Forecasted
Consumption Value by Application in 2026-2031

Table Global Large Diameter (450mm-700mm) Graphite Electrode Forecasted
Consumption Value Market Share by Application in 2026-2031

Table Sanergy Group Limited Large Diameter (450mm-700mm) Graphite Electrode
Production Capacity, Revenue, Price and Gross Margin 2020-2025

Table GrafTech International Large Diameter (450mm-700mm) Graphite Electrode
Production Capacity, Revenue, Price and Gross Margin 2020-2025

Table Showa Denko Large Diameter (450mm-700mm) Graphite Electrode Production
Capacity, Revenue, Price and Gross Margin 2020-2025

Table Jianglong Carbon Large Diameter (450mm-700mm) Graphite Electrode
Production Capacity, Revenue, Price and Gross Margin 2020-2025

Table Fangda Carbon New Material Large Diameter (450mm-700mm) Graphite
Electrode Production Capacity, Revenue, Price and Gross Margin 2020-2025

Table Jilin Carbon Large Diameter (450mm-700mm) Graphite Electrode Production
Capacity, Revenue, Price and Gross Margin 2020-2025

Table Hebei Hexi Carbon Large Diameter (450mm-700mm) Graphite Electrode
Production Capacity, Revenue, Price and Gross Margin 2020-2025

Table Hebei Tianyi Carbon Large Diameter (450mm-700mm) Graphite Electrode
Production Capacity, Revenue, Price and Gross Margin 2020-2025

Table Shandong Basan Graphite New Material Plant Large Diameter (450mm-700mm)
Graphite Electrode Production Capacity, Revenue, Price and Gross Margin 2020-2025

Table Juxing Carbon Large Diameter (450mm-700mm) Graphite Electrode Production
Capacity, Revenue, Price and Gross Margin 2020-2025

Table Linzhang County Sande Carbon Technology Large Diameter (450mm-700mm)
Graphite Electrode Production Capacity, Revenue, Price and Gross Margin 2020-2025

Table Hebei Shuangye Carbon Large Diameter (450mm-700mm) Graphite Electrode
Production Capacity, Revenue, Price and Gross Margin 2020-2025

Table Orient Carbon Large Diameter (450mm-700mm) Graphite Electrode Production
Capacity, Revenue, Price and Gross Margin 2020-2025

Table Hebei Pukai Carbon Large Diameter (450mm-700mm) Graphite Electrode
Production Capacity, Revenue, Price and Gross Margin 2020-2025

Table Datong Yulinde Graphite New Materials Large Diameter (450mm-700mm)
Graphite Electrode Production Capacity, Revenue, Price and Gross Margin 2020-2025

Table Global Forecasted Production Volume of Large Diameter (450mm-700mm)
Graphite Electrode by Region 2026-2031

Table Global Forecasted Sales Volume by Type in 2026-2031

Table Global Forecasted Sales Volume Market Share by Type in 2026-2031

Table Global Forecasted Sales Revenue by Type in 2026-2031
Table Global Forecasted Sales Revenue Market Share by Type in 2026-2031
Table Global Forecasted Sales Price by Type in 2026-2031
Table Global Forecasted Consumption Volume by Application in 2026-2031
Table Global Forecasted Consumption Value by Application in 2026-2031
Table Market Key Trends
Table Key Opportunities and Drivers: Impact Analysis 2026-2031
Table Key Challenges
Table Research Programs/Design for This Report
Table Key Data Information from Secondary Sources
Table Key Data Information from Primary Sources

List Of Figures

LIST OF FIGURES

Figure Global Market Share in Sales Revenue by Type in 2025

Figure 450mm-500mm Features

Figure 550mm-600mm Features

Figure 650mm-700mm Features

Figure Global Market Share in Consumption Value by Application in 2025

Figure Steelmaking Case Studies

Figure Manufacture of Other Metal Products Case Studies

Figure Processing into Special-Shaped Products Case Studies

Figure Other Case Studies

Figure Global Market Size in Sales Revenue Outlook 2026-2031

Figure North America Large Diameter (450mm-700mm) Graphite Electrode Sales Revenue and Growth Rate 2026-2031

Figure East Asia Large Diameter (450mm-700mm) Graphite Electrode Sales Revenue and Growth Rate 2026-2031

Figure Europe Large Diameter (450mm-700mm) Graphite Electrode Sales Revenue and Growth Rate 2026-2031

Figure South Asia Large Diameter (450mm-700mm) Graphite Electrode Sales Revenue and Growth Rate 2026-2031

Figure South America Large Diameter (450mm-700mm) Graphite Electrode Sales Revenue and Growth Rate 2026-2031

Figure Middle East Large Diameter (450mm-700mm) Graphite Electrode Sales Revenue and Growth Rate 2026-2031

Figure Africa Large Diameter (450mm-700mm) Graphite Electrode Sales Revenue and Growth Rate 2026-2031

Figure Oceania Large Diameter (450mm-700mm) Graphite Electrode Sales Revenue and Growth Rate 2026-2031

Figure South America Large Diameter (450mm-700mm) Graphite Electrode Sales Revenue and Growth Rate 2026-2031

Figure Rest of the World Large Diameter (450mm-700mm) Graphite Electrode Sales Revenue and Growth Rate 2026-2031

Figure Manufacturing Cost Structure Analysis of Large Diameter (450mm-700mm) Graphite Electrode 2026

Figure Industry Chain Structure Analysis of Large Diameter (450mm-700mm) Graphite Electrode 2026

Figure Global Large Diameter (450mm-700mm) Graphite Electrode Production Volume

Market Share by Region in 2025

Figure Global Large Diameter (450mm-700mm) Graphite Electrode Production

Revenue Market Share by Region in 2025

Figure North America Large Diameter (450mm-700mm) Graphite Electrode Production

Volume Analysis 2020-2025

Figure North America Large Diameter (450mm-700mm) Graphite Electrode Production

Revenue Analysis 2020-2025

Figure East Asia Large Diameter (450mm-700mm) Graphite Electrode Production

Volume Analysis 2020-2025

Figure East Asia Large Diameter (450mm-700mm) Graphite Electrode Production

Revenue Analysis 2020-2025

Figure Europe Large Diameter (450mm-700mm) Graphite Electrode Production Volume
Analysis 2020-2025

Figure Europe Large Diameter (450mm-700mm) Graphite Electrode Production

Revenue Analysis 2020-2025

Figure South Asia Large Diameter (450mm-700mm) Graphite Electrode Production

Volume Analysis 2020-2025

Figure South Asia Large Diameter (450mm-700mm) Graphite Electrode Production

Revenue Analysis 2020-2025

Figure Southeast Asia Large Diameter (450mm-700mm) Graphite Electrode Production

Volume Analysis 2020-2025

Figure Southeast Asia Large Diameter (450mm-700mm) Graphite Electrode Production

Revenue Analysis 2020-2025

Figure Middle East Large Diameter (450mm-700mm) Graphite Electrode Production

Volume Analysis 2020-2025

Figure Middle East Large Diameter (450mm-700mm) Graphite Electrode Production

Revenue Analysis 2020-2025

Figure Africa Large Diameter (450mm-700mm) Graphite Electrode Production Volume

Analysis 2020-2025

Figure Africa Large Diameter (450mm-700mm) Graphite Electrode Production Revenue

Analysis 2020-2025

Figure Oceania Large Diameter (450mm-700mm) Graphite Electrode Production

Volume Analysis 2020-2025

Figure Oceania Large Diameter (450mm-700mm) Graphite Electrode Production

Revenue Analysis 2020-2025

Figure South America Large Diameter (450mm-700mm) Graphite Electrode Production

Volume Analysis 2020-2025

Figure South America Large Diameter (450mm-700mm) Graphite Electrode Production

Revenue Analysis 2020-2025

Figure Sanergy Group Limited Large Diameter (450mm-700mm) Graphite Electrode Product Specification

Figure GrafTech International Large Diameter (450mm-700mm) Graphite Electrode Product Specification

Figure Showa Denko Large Diameter (450mm-700mm) Graphite Electrode Product Specification

Figure Jianglong Carbon Large Diameter (450mm-700mm) Graphite Electrode Product Specification

Figure Fangda Carbon New Material Large Diameter (450mm-700mm) Graphite Electrode Product Specification

Figure Jilin Carbon Large Diameter (450mm-700mm) Graphite Electrode Product Specification

Figure Hebei Hexi Carbon Large Diameter (450mm-700mm) Graphite Electrode Product Specification

Figure Hebei Tianyi Carbon Large Diameter (450mm-700mm) Graphite Electrode Product Specification

Figure Shandong Basan Graphite New Material Plant Large Diameter (450mm-700mm) Graphite Electrode Product Specification

Figure Juxing Carbon Large Diameter (450mm-700mm) Graphite Electrode Product Specification

Figure Linzhang County Sande Carbon Technology Large Diameter (450mm-700mm) Graphite Electrode Product Specification

Figure Hebei Shuangye Carbon Large Diameter (450mm-700mm) Graphite Electrode Product Specification

Figure Orient Carbon Large Diameter (450mm-700mm) Graphite Electrode Product Specification

Figure Hebei Pukai Carbon Large Diameter (450mm-700mm) Graphite Electrode Product Specification

Figure Datong Yulinde Graphite New Materials Large Diameter (450mm-700mm) Graphite Electrode Product Specification

Figure Global Forecasted Production Capacity of Large Diameter (450mm-700mm) Graphite Electrode 2026-2031

Figure Global Forecasted Production Revenue of Large Diameter (450mm-700mm) Graphite Electrode 2026-2031

Figure North America Forecasted Production Capacity of Large Diameter (450mm-700mm) Graphite Electrode 2026-2031

Figure North America Forecasted Production Revenue of Large Diameter (450mm-700mm) Graphite Electrode 2026-2031

Figure East Asia Forecasted Production Capacity of Large Diameter (450mm-700mm)

Graphite Electrode 2026-2031

Figure East Asia Forecasted Production Revenue of Large Diameter (450mm-700mm)

Graphite Electrode 2026-2031

Figure Europe Forecasted Production Capacity of Large Diameter (450mm-700mm)

Graphite Electrode 2026-2031

Figure Europe Forecasted Production Revenue of Large Diameter (450mm-700mm)

Graphite Electrode 2026-2031

Figure South Asia Forecasted Production Capacity of Large Diameter (450mm-700mm)

Graphite Electrode 2026-2031

Figure South Asia Forecasted Production Revenue of Large Diameter (450mm-700mm)

Graphite Electrode 2026-2031

Figure Southeast Asia Forecasted Production Capacity of Large Diameter

(450mm-700mm) Graphite Electrode 2026-2031

Figure Southeast Asia Forecasted Production Revenue of Large Diameter

(450mm-700mm) Graphite Electrode 2026-2031

Figure Middle East Forecasted Production Capacity of Large Diameter

(450mm-700mm) Graphite Electrode 2026-2031

Figure Middle East Forecasted Production Revenue of Large Diameter

(450mm-700mm) Graphite Electrode 2026-2031

Figure Africa Forecasted Production Capacity of Large Diameter (450mm-700mm)

Graphite Electrode 2026-2031

Figure Africa Forecasted Production Revenue of Large Diameter (450mm-700mm)

Graphite Electrode 2026-2031

Figure Oceania Forecasted Production Capacity of Large Diameter (450mm-700mm)

Graphite Electrode 2026-2031

Figure Oceania Forecasted Production Revenue of Large Diameter (450mm-700mm)

Graphite Electrode 2026-2031

Figure South America Forecasted Production Capacity of Large Diameter

(450mm-700mm) Graphite Electrode 2026-2031

Figure South America Forecasted Production Revenue of Large Diameter

(450mm-700mm) Graphite Electrode 2026-2031

Figure Rest of the World Forecasted Production Capacity of Large Diameter

(450mm-700mm) Graphite Electrode 2026-2031

Figure Rest of the World Forecasted Production Revenue of Large Diameter

(450mm-700mm) Graphite Electrode 2026-2031

Figure North America Forecasted Consumption of Large Diameter (450mm-700mm)

Graphite Electrode 2026-2031

Figure North America Forecasted Consumption of Large Diameter (450mm-700mm)

Graphite Electrode 2031 by Country

Figure East Asia Forecasted Consumption of Large Diameter (450mm-700mm)
Graphite Electrode 2026-2031

Figure East Asia Forecasted Consumption of Large Diameter (450mm-700mm)
Graphite Electrode 2031 by Country

Figure Europe Forecasted Consumption of Large Diameter (450mm-700mm) Graphite
Electrode 2026-2031

Figure Europe Forecasted Consumption of Large Diameter (450mm-700mm) Graphite
Electrode 2031 by Country

Figure South Asia Forecasted Consumption of Large Diameter (450mm-700mm)
Graphite Electrode 2026-2031

Figure South Asia Forecasted Consumption of Large Diameter (450mm-700mm)
Graphite Electrode 2031 by Country

Figure Southeast Asia Forecasted Consumption of Large Diameter (450mm-700mm)
Graphite Electrode 2026-2031

Figure Southeast Asia Forecasted Consumption of Large Diameter (450mm-700mm)
Graphite Electrode 2031 by Country

Figure Middle East Forecasted Consumption of Large Diameter (450mm-700mm)
Graphite Electrode 2026-2031

Figure Middle East Forecasted Consumption of Large Diameter (450mm-700mm)
Graphite Electrode 2031 by Country

Figure Africa Forecasted Consumption of Large Diameter (450mm-700mm) Graphite
Electrode 2026-2031

Figure Africa Forecasted Consumption of Large Diameter (450mm-700mm) Graphite
Electrode 2031 by Country

Figure Oceania Forecasted Consumption of Large Diameter (450mm-700mm) Graphite
Electrode 2026-2031

Figure Oceania Forecasted Consumption of Large Diameter (450mm-700mm) Graphite
Electrode 2031 by Country

Figure South America Forecasted Consumption of Large Diameter (450mm-700mm)
Graphite Electrode 2026-2031

Figure South America Forecasted Consumption of Large Diameter (450mm-700mm)
Graphite Electrode 2031 by Country

Figure Rest of the World Forecasted Consumption of Large Diameter (450mm-700mm)
Graphite Electrode 2026-2031

Figure Rest of the World Forecasted Consumption of Large Diameter (450mm-700mm)
Graphite Electrode 2031 by Country

Figure Channels of Distribution

Figure Porter's Five Forces Analysis

Figure Key Executives Interviewed

I would like to order

Product name: 2026-2031 Global Large Diameter (450mm-700mm) Graphite Electrode Outlook Market Size, Share & Trends Analysis Report By Player, Type, Application and Region

Product link: <https://marketpublishers.com/r/L86358548ACBEN.html>

Price: US\$ 3,150.00 (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/L86358548ACBEN.html>