

# Global Arc Furnace Graphite Electrodes Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

<https://marketpublishers.com/r/G374F5BD1E25EN.html>

Date: February 2023

Pages: 103

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

ID: G374F5BD1E25EN

## Abstracts

According to our (Global Info Research) latest study, the global Arc Furnace Graphite Electrodes market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

This report is a detailed and comprehensive analysis for global Arc Furnace Graphite Electrodes 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 2023, are provided.

Key Features:

Global Arc Furnace Graphite Electrodes market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (USD/Unit), 2018-2029

Global Arc Furnace Graphite Electrodes market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (USD/Unit), 2018-2029

Global Arc Furnace Graphite Electrodes market size and forecasts, by Type and by

Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (USD/Unit), 2018-2029

Global Arc Furnace Graphite Electrodes market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (USD/Unit), 2018-2023

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 Arc Furnace Graphite Electrodes

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 Arc Furnace Graphite Electrodes market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Showa Denko K.K, Fangda Carbon New Material, GrafTech International, Graphite India Limited (GIL) and HEG Limited, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

## Market Segmentation

Arc Furnace Graphite Electrodes market is split by Type and by Application. For the period 2018-2029, 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

Regular Power Graphite Electrodes

High Power Graphite Electrodes

## Ultra High Power (UHP) Graphite Electrodes

### Market segment by Application

Electric Arc Furnace Steel

Other (Phosphorus, Silicon, etc)

### Major players covered

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

### 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 Arc Furnace Graphite Electrodes product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Arc Furnace Graphite Electrodes, with price, sales, revenue and global market share of Arc Furnace Graphite Electrodes from 2018 to 2023.

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

Chapter 4, the Arc Furnace Graphite Electrodes breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

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 2017 to 2022. and Arc Furnace Graphite Electrodes market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of Arc Furnace Graphite Electrodes.

Chapter 14 and 15, to describe Arc Furnace Graphite Electrodes sales channel, distributors, customers, research findings and conclusion.

## Contents

### 1 MARKET OVERVIEW

1.1 Product Overview and Scope of Arc Furnace Graphite Electrodes

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Arc Furnace Graphite Electrodes Consumption Value by Type: 2018 Versus 2022 Versus 2029

1.3.2 Regular Power Graphite Electrodes

1.3.3 High Power Graphite Electrodes

1.3.4 Ultra High Power (UHP) Graphite Electrodes

1.4 Market Analysis by Application

1.4.1 Overview: Global Arc Furnace Graphite Electrodes Consumption Value by Application: 2018 Versus 2022 Versus 2029

1.4.2 Electric Arc Furnace Steel

1.4.3 Other (Phosphorus, Silicon, etc)

1.5 Global Arc Furnace Graphite Electrodes Market Size & Forecast

1.5.1 Global Arc Furnace Graphite Electrodes Consumption Value (2018 & 2022 & 2029)

1.5.2 Global Arc Furnace Graphite Electrodes Sales Quantity (2018-2029)

1.5.3 Global Arc Furnace Graphite Electrodes Average Price (2018-2029)

### 2 MANUFACTURERS PROFILES

2.1 Showa Denko K.K

2.1.1 Showa Denko K.K Details

2.1.2 Showa Denko K.K Major Business

2.1.3 Showa Denko K.K Arc Furnace Graphite Electrodes Product and Services

2.1.4 Showa Denko K.K Arc Furnace Graphite Electrodes Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.1.5 Showa Denko K.K Recent Developments/Updates

2.2 Fangda Carbon New Material

2.2.1 Fangda Carbon New Material Details

2.2.2 Fangda Carbon New Material Major Business

2.2.3 Fangda Carbon New Material Arc Furnace Graphite Electrodes Product and Services

2.2.4 Fangda Carbon New Material Arc Furnace Graphite Electrodes Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

- 2.2.5 Fangda Carbon New Material Recent Developments/Updates
- 2.3 GrafTech International
  - 2.3.1 GrafTech International Details
  - 2.3.2 GrafTech International Major Business
  - 2.3.3 GrafTech International Arc Furnace Graphite Electrodes Product and Services
  - 2.3.4 GrafTech International Arc Furnace Graphite Electrodes Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.3.5 GrafTech International Recent Developments/Updates
- 2.4 Graphite India Limited (GIL)
  - 2.4.1 Graphite India Limited (GIL) Details
  - 2.4.2 Graphite India Limited (GIL) Major Business
  - 2.4.3 Graphite India Limited (GIL) Arc Furnace Graphite Electrodes Product and Services
  - 2.4.4 Graphite India Limited (GIL) Arc Furnace Graphite Electrodes Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.4.5 Graphite India Limited (GIL) Recent Developments/Updates
- 2.5 HEG Limited
  - 2.5.1 HEG Limited Details
  - 2.5.2 HEG Limited Major Business
  - 2.5.3 HEG Limited Arc Furnace Graphite Electrodes Product and Services
  - 2.5.4 HEG Limited Arc Furnace Graphite Electrodes Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.5.5 HEG Limited Recent Developments/Updates
- 2.6 Tokai Carbon
  - 2.6.1 Tokai Carbon Details
  - 2.6.2 Tokai Carbon Major Business
  - 2.6.3 Tokai Carbon Arc Furnace Graphite Electrodes Product and Services
  - 2.6.4 Tokai Carbon Arc Furnace Graphite Electrodes Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.6.5 Tokai Carbon Recent Developments/Updates
- 2.7 SEC Carbon, Ltd
  - 2.7.1 SEC Carbon, Ltd Details
  - 2.7.2 SEC Carbon, Ltd Major Business
  - 2.7.3 SEC Carbon, Ltd Arc Furnace Graphite Electrodes Product and Services
  - 2.7.4 SEC Carbon, Ltd Arc Furnace Graphite Electrodes Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.7.5 SEC Carbon, Ltd Recent Developments/Updates
- 2.8 Energoprom Group
  - 2.8.1 Energoprom Group Details

- 2.8.2 Energoprom Group Major Business
- 2.8.3 Energoprom Group Arc Furnace Graphite Electrodes Product and Services
- 2.8.4 Energoprom Group Arc Furnace Graphite Electrodes Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.8.5 Energoprom Group Recent Developments/Updates
- 2.9 Jilin Carbon
  - 2.9.1 Jilin Carbon Details
  - 2.9.2 Jilin Carbon Major Business
  - 2.9.3 Jilin Carbon Arc Furnace Graphite Electrodes Product and Services
  - 2.9.4 Jilin Carbon Arc Furnace Graphite Electrodes Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.9.5 Jilin Carbon Recent Developments/Updates
- 2.10 Kaifeng Carbon
  - 2.10.1 Kaifeng Carbon Details
  - 2.10.2 Kaifeng Carbon Major Business
  - 2.10.3 Kaifeng Carbon Arc Furnace Graphite Electrodes Product and Services
  - 2.10.4 Kaifeng Carbon Arc Furnace Graphite Electrodes Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.10.5 Kaifeng Carbon Recent Developments/Updates
- 2.11 Nantong Yangzi Carbon
  - 2.11.1 Nantong Yangzi Carbon Details
  - 2.11.2 Nantong Yangzi Carbon Major Business
  - 2.11.3 Nantong Yangzi Carbon Arc Furnace Graphite Electrodes Product and Services
  - 2.11.4 Nantong Yangzi Carbon Arc Furnace Graphite Electrodes Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.11.5 Nantong Yangzi Carbon Recent Developments/Updates

### **3 COMPETITIVE ENVIRONMENT: ARC FURNACE GRAPHITE ELECTRODES BY MANUFACTURER**

- 3.1 Global Arc Furnace Graphite Electrodes Sales Quantity by Manufacturer (2018-2023)
- 3.2 Global Arc Furnace Graphite Electrodes Revenue by Manufacturer (2018-2023)
- 3.3 Global Arc Furnace Graphite Electrodes Average Price by Manufacturer (2018-2023)
- 3.4 Market Share Analysis (2022)
  - 3.4.1 Producer Shipments of Arc Furnace Graphite Electrodes by Manufacturer Revenue (\$MM) and Market Share (%): 2022
  - 3.4.2 Top 3 Arc Furnace Graphite Electrodes Manufacturer Market Share in 2022



- 3.4.2 Top 6 Arc Furnace Graphite Electrodes Manufacturer Market Share in 2022
- 3.5 Arc Furnace Graphite Electrodes Market: Overall Company Footprint Analysis
  - 3.5.1 Arc Furnace Graphite Electrodes Market: Region Footprint
  - 3.5.2 Arc Furnace Graphite Electrodes Market: Company Product Type Footprint
  - 3.5.3 Arc Furnace Graphite Electrodes 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 Arc Furnace Graphite Electrodes Market Size by Region
  - 4.1.1 Global Arc Furnace Graphite Electrodes Sales Quantity by Region (2018-2029)
  - 4.1.2 Global Arc Furnace Graphite Electrodes Consumption Value by Region (2018-2029)
  - 4.1.3 Global Arc Furnace Graphite Electrodes Average Price by Region (2018-2029)
- 4.2 North America Arc Furnace Graphite Electrodes Consumption Value (2018-2029)
- 4.3 Europe Arc Furnace Graphite Electrodes Consumption Value (2018-2029)
- 4.4 Asia-Pacific Arc Furnace Graphite Electrodes Consumption Value (2018-2029)
- 4.5 South America Arc Furnace Graphite Electrodes Consumption Value (2018-2029)
- 4.6 Middle East and Africa Arc Furnace Graphite Electrodes Consumption Value (2018-2029)

## **5 MARKET SEGMENT BY TYPE**

- 5.1 Global Arc Furnace Graphite Electrodes Sales Quantity by Type (2018-2029)
- 5.2 Global Arc Furnace Graphite Electrodes Consumption Value by Type (2018-2029)
- 5.3 Global Arc Furnace Graphite Electrodes Average Price by Type (2018-2029)

## **6 MARKET SEGMENT BY APPLICATION**

- 6.1 Global Arc Furnace Graphite Electrodes Sales Quantity by Application (2018-2029)
- 6.2 Global Arc Furnace Graphite Electrodes Consumption Value by Application (2018-2029)
- 6.3 Global Arc Furnace Graphite Electrodes Average Price by Application (2018-2029)

## **7 NORTH AMERICA**

- 7.1 North America Arc Furnace Graphite Electrodes Sales Quantity by Type (2018-2029)

7.2 North America Arc Furnace Graphite Electrodes Sales Quantity by Application (2018-2029)

7.3 North America Arc Furnace Graphite Electrodes Market Size by Country

7.3.1 North America Arc Furnace Graphite Electrodes Sales Quantity by Country (2018-2029)

7.3.2 North America Arc Furnace Graphite Electrodes Consumption Value by Country (2018-2029)

7.3.3 United States Market Size and Forecast (2018-2029)

7.3.4 Canada Market Size and Forecast (2018-2029)

7.3.5 Mexico Market Size and Forecast (2018-2029)

## **8 EUROPE**

8.1 Europe Arc Furnace Graphite Electrodes Sales Quantity by Type (2018-2029)

8.2 Europe Arc Furnace Graphite Electrodes Sales Quantity by Application (2018-2029)

8.3 Europe Arc Furnace Graphite Electrodes Market Size by Country

8.3.1 Europe Arc Furnace Graphite Electrodes Sales Quantity by Country (2018-2029)

8.3.2 Europe Arc Furnace Graphite Electrodes Consumption Value by Country (2018-2029)

8.3.3 Germany Market Size and Forecast (2018-2029)

8.3.4 France Market Size and Forecast (2018-2029)

8.3.5 United Kingdom Market Size and Forecast (2018-2029)

8.3.6 Russia Market Size and Forecast (2018-2029)

8.3.7 Italy Market Size and Forecast (2018-2029)

## **9 ASIA-PACIFIC**

9.1 Asia-Pacific Arc Furnace Graphite Electrodes Sales Quantity by Type (2018-2029)

9.2 Asia-Pacific Arc Furnace Graphite Electrodes Sales Quantity by Application (2018-2029)

9.3 Asia-Pacific Arc Furnace Graphite Electrodes Market Size by Region

9.3.1 Asia-Pacific Arc Furnace Graphite Electrodes Sales Quantity by Region (2018-2029)

9.3.2 Asia-Pacific Arc Furnace Graphite Electrodes Consumption Value by Region (2018-2029)

9.3.3 China Market Size and Forecast (2018-2029)

9.3.4 Japan Market Size and Forecast (2018-2029)

9.3.5 Korea Market Size and Forecast (2018-2029)

9.3.6 India Market Size and Forecast (2018-2029)

9.3.7 Southeast Asia Market Size and Forecast (2018-2029)

9.3.8 Australia Market Size and Forecast (2018-2029)

## **10 SOUTH AMERICA**

10.1 South America Arc Furnace Graphite Electrodes Sales Quantity by Type (2018-2029)

10.2 South America Arc Furnace Graphite Electrodes Sales Quantity by Application (2018-2029)

10.3 South America Arc Furnace Graphite Electrodes Market Size by Country

10.3.1 South America Arc Furnace Graphite Electrodes Sales Quantity by Country (2018-2029)

10.3.2 South America Arc Furnace Graphite Electrodes Consumption Value by Country (2018-2029)

10.3.3 Brazil Market Size and Forecast (2018-2029)

10.3.4 Argentina Market Size and Forecast (2018-2029)

## **11 MIDDLE EAST & AFRICA**

11.1 Middle East & Africa Arc Furnace Graphite Electrodes Sales Quantity by Type (2018-2029)

11.2 Middle East & Africa Arc Furnace Graphite Electrodes Sales Quantity by Application (2018-2029)

11.3 Middle East & Africa Arc Furnace Graphite Electrodes Market Size by Country

11.3.1 Middle East & Africa Arc Furnace Graphite Electrodes Sales Quantity by Country (2018-2029)

11.3.2 Middle East & Africa Arc Furnace Graphite Electrodes Consumption Value by Country (2018-2029)

11.3.3 Turkey Market Size and Forecast (2018-2029)

11.3.4 Egypt Market Size and Forecast (2018-2029)

11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)

11.3.6 South Africa Market Size and Forecast (2018-2029)

## **12 MARKET DYNAMICS**

12.1 Arc Furnace Graphite Electrodes Market Drivers

12.2 Arc Furnace Graphite Electrodes Market Restraints

12.3 Arc Furnace Graphite Electrodes 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
- 12.5 Influence of COVID-19 and Russia-Ukraine War
  - 12.5.1 Influence of COVID-19
  - 12.5.2 Influence of Russia-Ukraine War

## **13 RAW MATERIAL AND INDUSTRY CHAIN**

- 13.1 Raw Material of Arc Furnace Graphite Electrodes and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Arc Furnace Graphite Electrodes
- 13.3 Arc Furnace Graphite Electrodes Production Process
- 13.4 Arc Furnace Graphite Electrodes Industrial Chain

## **14 SHIPMENTS BY DISTRIBUTION CHANNEL**

- 14.1 Sales Channel
  - 14.1.1 Direct to End-User
  - 14.1.2 Distributors
- 14.2 Arc Furnace Graphite Electrodes Typical Distributors
- 14.3 Arc Furnace Graphite Electrodes 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 Arc Furnace Graphite Electrodes Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global Arc Furnace Graphite Electrodes Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. Showa Denko K.K Basic Information, Manufacturing Base and Competitors

Table 4. Showa Denko K.K Major Business

Table 5. Showa Denko K.K Arc Furnace Graphite Electrodes Product and Services

Table 6. Showa Denko K.K Arc Furnace Graphite Electrodes Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 7. Showa Denko K.K Recent Developments/Updates

Table 8. Fangda Carbon New Material Basic Information, Manufacturing Base and Competitors

Table 9. Fangda Carbon New Material Major Business

Table 10. Fangda Carbon New Material Arc Furnace Graphite Electrodes Product and Services

Table 11. Fangda Carbon New Material Arc Furnace Graphite Electrodes Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. Fangda Carbon New Material Recent Developments/Updates

Table 13. GrafTech International Basic Information, Manufacturing Base and Competitors

Table 14. GrafTech International Major Business

Table 15. GrafTech International Arc Furnace Graphite Electrodes Product and Services

Table 16. GrafTech International Arc Furnace Graphite Electrodes Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 17. GrafTech International Recent Developments/Updates

Table 18. Graphite India Limited (GIL) Basic Information, Manufacturing Base and Competitors

Table 19. Graphite India Limited (GIL) Major Business

Table 20. Graphite India Limited (GIL) Arc Furnace Graphite Electrodes Product and Services

Table 21. Graphite India Limited (GIL) Arc Furnace Graphite Electrodes Sales Quantity

(K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 22. Graphite India Limited (GIL) Recent Developments/Updates

Table 23. HEG Limited Basic Information, Manufacturing Base and Competitors

Table 24. HEG Limited Major Business

Table 25. HEG Limited Arc Furnace Graphite Electrodes Product and Services

Table 26. HEG Limited Arc Furnace Graphite Electrodes Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 27. HEG Limited Recent Developments/Updates

Table 28. Tokai Carbon Basic Information, Manufacturing Base and Competitors

Table 29. Tokai Carbon Major Business

Table 30. Tokai Carbon Arc Furnace Graphite Electrodes Product and Services

Table 31. Tokai Carbon Arc Furnace Graphite Electrodes Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 32. Tokai Carbon Recent Developments/Updates

Table 33. SEC Carbon, Ltd Basic Information, Manufacturing Base and Competitors

Table 34. SEC Carbon, Ltd Major Business

Table 35. SEC Carbon, Ltd Arc Furnace Graphite Electrodes Product and Services

Table 36. SEC Carbon, Ltd Arc Furnace Graphite Electrodes Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 37. SEC Carbon, Ltd Recent Developments/Updates

Table 38. Energoprom Group Basic Information, Manufacturing Base and Competitors

Table 39. Energoprom Group Major Business

Table 40. Energoprom Group Arc Furnace Graphite Electrodes Product and Services

Table 41. Energoprom Group Arc Furnace Graphite Electrodes Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 42. Energoprom Group Recent Developments/Updates

Table 43. Jilin Carbon Basic Information, Manufacturing Base and Competitors

Table 44. Jilin Carbon Major Business

Table 45. Jilin Carbon Arc Furnace Graphite Electrodes Product and Services

Table 46. Jilin Carbon Arc Furnace Graphite Electrodes Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 47. Jilin Carbon Recent Developments/Updates

Table 48. Kaifeng Carbon Basic Information, Manufacturing Base and Competitors

Table 49. Kaifeng Carbon Major Business

Table 50. Kaifeng Carbon Arc Furnace Graphite Electrodes Product and Services

Table 51. Kaifeng Carbon Arc Furnace Graphite Electrodes Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 52. Kaifeng Carbon Recent Developments/Updates

Table 53. Nantong Yangzi Carbon Basic Information, Manufacturing Base and Competitors

Table 54. Nantong Yangzi Carbon Major Business

Table 55. Nantong Yangzi Carbon Arc Furnace Graphite Electrodes Product and Services

Table 56. Nantong Yangzi Carbon Arc Furnace Graphite Electrodes Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 57. Nantong Yangzi Carbon Recent Developments/Updates

Table 58. Global Arc Furnace Graphite Electrodes Sales Quantity by Manufacturer (2018-2023) & (K Units)

Table 59. Global Arc Furnace Graphite Electrodes Revenue by Manufacturer (2018-2023) & (USD Million)

Table 60. Global Arc Furnace Graphite Electrodes Average Price by Manufacturer (2018-2023) & (USD/Unit)

Table 61. Market Position of Manufacturers in Arc Furnace Graphite Electrodes, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022

Table 62. Head Office and Arc Furnace Graphite Electrodes Production Site of Key Manufacturer

Table 63. Arc Furnace Graphite Electrodes Market: Company Product Type Footprint

Table 64. Arc Furnace Graphite Electrodes Market: Company Product Application Footprint

Table 65. Arc Furnace Graphite Electrodes New Market Entrants and Barriers to Market Entry

Table 66. Arc Furnace Graphite Electrodes Mergers, Acquisition, Agreements, and Collaborations

Table 67. Global Arc Furnace Graphite Electrodes Sales Quantity by Region (2018-2023) & (K Units)

Table 68. Global Arc Furnace Graphite Electrodes Sales Quantity by Region (2024-2029) & (K Units)

Table 69. Global Arc Furnace Graphite Electrodes Consumption Value by Region (2018-2023) & (USD Million)

Table 70. Global Arc Furnace Graphite Electrodes Consumption Value by Region

(2024-2029) & (USD Million)

Table 71. Global Arc Furnace Graphite Electrodes Average Price by Region  
(2018-2023) & (USD/Unit)

Table 72. Global Arc Furnace Graphite Electrodes Average Price by Region  
(2024-2029) & (USD/Unit)

Table 73. Global Arc Furnace Graphite Electrodes Sales Quantity by Type (2018-2023)  
& (K Units)

Table 74. Global Arc Furnace Graphite Electrodes Sales Quantity by Type (2024-2029)  
& (K Units)

Table 75. Global Arc Furnace Graphite Electrodes Consumption Value by Type  
(2018-2023) & (USD Million)

Table 76. Global Arc Furnace Graphite Electrodes Consumption Value by Type  
(2024-2029) & (USD Million)

Table 77. Global Arc Furnace Graphite Electrodes Average Price by Type (2018-2023)  
& (USD/Unit)

Table 78. Global Arc Furnace Graphite Electrodes Average Price by Type (2024-2029)  
& (USD/Unit)

Table 79. Global Arc Furnace Graphite Electrodes Sales Quantity by Application  
(2018-2023) & (K Units)

Table 80. Global Arc Furnace Graphite Electrodes Sales Quantity by Application  
(2024-2029) & (K Units)

Table 81. Global Arc Furnace Graphite Electrodes Consumption Value by Application  
(2018-2023) & (USD Million)

Table 82. Global Arc Furnace Graphite Electrodes Consumption Value by Application  
(2024-2029) & (USD Million)

Table 83. Global Arc Furnace Graphite Electrodes Average Price by Application  
(2018-2023) & (USD/Unit)

Table 84. Global Arc Furnace Graphite Electrodes Average Price by Application  
(2024-2029) & (USD/Unit)

Table 85. North America Arc Furnace Graphite Electrodes Sales Quantity by Type  
(2018-2023) & (K Units)

Table 86. North America Arc Furnace Graphite Electrodes Sales Quantity by Type  
(2024-2029) & (K Units)

Table 87. North America Arc Furnace Graphite Electrodes Sales Quantity by Application  
(2018-2023) & (K Units)

Table 88. North America Arc Furnace Graphite Electrodes Sales Quantity by Application  
(2024-2029) & (K Units)

Table 89. North America Arc Furnace Graphite Electrodes Sales Quantity by Country  
(2018-2023) & (K Units)



Table 90. North America Arc Furnace Graphite Electrodes Sales Quantity by Country (2024-2029) & (K Units)

Table 91. North America Arc Furnace Graphite Electrodes Consumption Value by Country (2018-2023) & (USD Million)

Table 92. North America Arc Furnace Graphite Electrodes Consumption Value by Country (2024-2029) & (USD Million)

Table 93. Europe Arc Furnace Graphite Electrodes Sales Quantity by Type (2018-2023) & (K Units)

Table 94. Europe Arc Furnace Graphite Electrodes Sales Quantity by Type (2024-2029) & (K Units)

Table 95. Europe Arc Furnace Graphite Electrodes Sales Quantity by Application (2018-2023) & (K Units)

Table 96. Europe Arc Furnace Graphite Electrodes Sales Quantity by Application (2024-2029) & (K Units)

Table 97. Europe Arc Furnace Graphite Electrodes Sales Quantity by Country (2018-2023) & (K Units)

Table 98. Europe Arc Furnace Graphite Electrodes Sales Quantity by Country (2024-2029) & (K Units)

Table 99. Europe Arc Furnace Graphite Electrodes Consumption Value by Country (2018-2023) & (USD Million)

Table 100. Europe Arc Furnace Graphite Electrodes Consumption Value by Country (2024-2029) & (USD Million)

Table 101. Asia-Pacific Arc Furnace Graphite Electrodes Sales Quantity by Type (2018-2023) & (K Units)

Table 102. Asia-Pacific Arc Furnace Graphite Electrodes Sales Quantity by Type (2024-2029) & (K Units)

Table 103. Asia-Pacific Arc Furnace Graphite Electrodes Sales Quantity by Application (2018-2023) & (K Units)

Table 104. Asia-Pacific Arc Furnace Graphite Electrodes Sales Quantity by Application (2024-2029) & (K Units)

Table 105. Asia-Pacific Arc Furnace Graphite Electrodes Sales Quantity by Region (2018-2023) & (K Units)

Table 106. Asia-Pacific Arc Furnace Graphite Electrodes Sales Quantity by Region (2024-2029) & (K Units)

Table 107. Asia-Pacific Arc Furnace Graphite Electrodes Consumption Value by Region (2018-2023) & (USD Million)

Table 108. Asia-Pacific Arc Furnace Graphite Electrodes Consumption Value by Region (2024-2029) & (USD Million)

Table 109. South America Arc Furnace Graphite Electrodes Sales Quantity by Type

(2018-2023) & (K Units)

Table 110. South America Arc Furnace Graphite Electrodes Sales Quantity by Type (2024-2029) & (K Units)

Table 111. South America Arc Furnace Graphite Electrodes Sales Quantity by Application (2018-2023) & (K Units)

Table 112. South America Arc Furnace Graphite Electrodes Sales Quantity by Application (2024-2029) & (K Units)

Table 113. South America Arc Furnace Graphite Electrodes Sales Quantity by Country (2018-2023) & (K Units)

Table 114. South America Arc Furnace Graphite Electrodes Sales Quantity by Country (2024-2029) & (K Units)

Table 115. South America Arc Furnace Graphite Electrodes Consumption Value by Country (2018-2023) & (USD Million)

Table 116. South America Arc Furnace Graphite Electrodes Consumption Value by Country (2024-2029) & (USD Million)

Table 117. Middle East & Africa Arc Furnace Graphite Electrodes Sales Quantity by Type (2018-2023) & (K Units)

Table 118. Middle East & Africa Arc Furnace Graphite Electrodes Sales Quantity by Type (2024-2029) & (K Units)

Table 119. Middle East & Africa Arc Furnace Graphite Electrodes Sales Quantity by Application (2018-2023) & (K Units)

Table 120. Middle East & Africa Arc Furnace Graphite Electrodes Sales Quantity by Application (2024-2029) & (K Units)

Table 121. Middle East & Africa Arc Furnace Graphite Electrodes Sales Quantity by Region (2018-2023) & (K Units)

Table 122. Middle East & Africa Arc Furnace Graphite Electrodes Sales Quantity by Region (2024-2029) & (K Units)

Table 123. Middle East & Africa Arc Furnace Graphite Electrodes Consumption Value by Region (2018-2023) & (USD Million)

Table 124. Middle East & Africa Arc Furnace Graphite Electrodes Consumption Value by Region (2024-2029) & (USD Million)

Table 125. Arc Furnace Graphite Electrodes Raw Material

Table 126. Key Manufacturers of Arc Furnace Graphite Electrodes Raw Materials

Table 127. Arc Furnace Graphite Electrodes Typical Distributors

Table 128. Arc Furnace Graphite Electrodes Typical Customers

## List Of Figures

### LIST OF FIGURES

Figure 1. Arc Furnace Graphite Electrodes Picture

Figure 2. Global Arc Furnace Graphite Electrodes Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global Arc Furnace Graphite Electrodes Consumption Value Market Share by Type in 2022

Figure 4. Regular Power Graphite Electrodes Examples

Figure 5. High Power Graphite Electrodes Examples

Figure 6. Ultra High Power (UHP) Graphite Electrodes Examples

Figure 7. Global Arc Furnace Graphite Electrodes Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 8. Global Arc Furnace Graphite Electrodes Consumption Value Market Share by Application in 2022

Figure 9. Electric Arc Furnace Steel Examples

Figure 10. Other (Phosphorus, Silicon, etc) Examples

Figure 11. Global Arc Furnace Graphite Electrodes Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 12. Global Arc Furnace Graphite Electrodes Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 13. Global Arc Furnace Graphite Electrodes Sales Quantity (2018-2029) & (K Units)

Figure 14. Global Arc Furnace Graphite Electrodes Average Price (2018-2029) & (USD/Unit)

Figure 15. Global Arc Furnace Graphite Electrodes Sales Quantity Market Share by Manufacturer in 2022

Figure 16. Global Arc Furnace Graphite Electrodes Consumption Value Market Share by Manufacturer in 2022

Figure 17. Producer Shipments of Arc Furnace Graphite Electrodes by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 18. Top 3 Arc Furnace Graphite Electrodes Manufacturer (Consumption Value) Market Share in 2022

Figure 19. Top 6 Arc Furnace Graphite Electrodes Manufacturer (Consumption Value) Market Share in 2022

Figure 20. Global Arc Furnace Graphite Electrodes Sales Quantity Market Share by Region (2018-2029)

Figure 21. Global Arc Furnace Graphite Electrodes Consumption Value Market Share

by Region (2018-2029)

Figure 22. North America Arc Furnace Graphite Electrodes Consumption Value (2018-2029) & (USD Million)

Figure 23. Europe Arc Furnace Graphite Electrodes Consumption Value (2018-2029) & (USD Million)

Figure 24. Asia-Pacific Arc Furnace Graphite Electrodes Consumption Value (2018-2029) & (USD Million)

Figure 25. South America Arc Furnace Graphite Electrodes Consumption Value (2018-2029) & (USD Million)

Figure 26. Middle East & Africa Arc Furnace Graphite Electrodes Consumption Value (2018-2029) & (USD Million)

Figure 27. Global Arc Furnace Graphite Electrodes Sales Quantity Market Share by Type (2018-2029)

Figure 28. Global Arc Furnace Graphite Electrodes Consumption Value Market Share by Type (2018-2029)

Figure 29. Global Arc Furnace Graphite Electrodes Average Price by Type (2018-2029) & (USD/Unit)

Figure 30. Global Arc Furnace Graphite Electrodes Sales Quantity Market Share by Application (2018-2029)

Figure 31. Global Arc Furnace Graphite Electrodes Consumption Value Market Share by Application (2018-2029)

Figure 32. Global Arc Furnace Graphite Electrodes Average Price by Application (2018-2029) & (USD/Unit)

Figure 33. North America Arc Furnace Graphite Electrodes Sales Quantity Market Share by Type (2018-2029)

Figure 34. North America Arc Furnace Graphite Electrodes Sales Quantity Market Share by Application (2018-2029)

Figure 35. North America Arc Furnace Graphite Electrodes Sales Quantity Market Share by Country (2018-2029)

Figure 36. North America Arc Furnace Graphite Electrodes Consumption Value Market Share by Country (2018-2029)

Figure 37. United States Arc Furnace Graphite Electrodes Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 38. Canada Arc Furnace Graphite Electrodes Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 39. Mexico Arc Furnace Graphite Electrodes Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 40. Europe Arc Furnace Graphite Electrodes Sales Quantity Market Share by Type (2018-2029)

Figure 41. Europe Arc Furnace Graphite Electrodes Sales Quantity Market Share by Application (2018-2029)

Figure 42. Europe Arc Furnace Graphite Electrodes Sales Quantity Market Share by Country (2018-2029)

Figure 43. Europe Arc Furnace Graphite Electrodes Consumption Value Market Share by Country (2018-2029)

Figure 44. Germany Arc Furnace Graphite Electrodes Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 45. France Arc Furnace Graphite Electrodes Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 46. United Kingdom Arc Furnace Graphite Electrodes Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. Russia Arc Furnace Graphite Electrodes Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. Italy Arc Furnace Graphite Electrodes Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. Asia-Pacific Arc Furnace Graphite Electrodes Sales Quantity Market Share by Type (2018-2029)

Figure 50. Asia-Pacific Arc Furnace Graphite Electrodes Sales Quantity Market Share by Application (2018-2029)

Figure 51. Asia-Pacific Arc Furnace Graphite Electrodes Sales Quantity Market Share by Region (2018-2029)

Figure 52. Asia-Pacific Arc Furnace Graphite Electrodes Consumption Value Market Share by Region (2018-2029)

Figure 53. China Arc Furnace Graphite Electrodes Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 54. Japan Arc Furnace Graphite Electrodes Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 55. Korea Arc Furnace Graphite Electrodes Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. India Arc Furnace Graphite Electrodes Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. Southeast Asia Arc Furnace Graphite Electrodes Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. Australia Arc Furnace Graphite Electrodes Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. South America Arc Furnace Graphite Electrodes Sales Quantity Market Share by Type (2018-2029)

Figure 60. South America Arc Furnace Graphite Electrodes Sales Quantity Market

Share by Application (2018-2029)

Figure 61. South America Arc Furnace Graphite Electrodes Sales Quantity Market

Share by Country (2018-2029)

Figure 62. South America Arc Furnace Graphite Electrodes Consumption Value Market

Share by Country (2018-2029)

Figure 63. Brazil Arc Furnace Graphite Electrodes Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 64. Argentina Arc Furnace Graphite Electrodes Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 65. Middle East & Africa Arc Furnace Graphite Electrodes Sales Quantity Market Share by Type (2018-2029)

Figure 66. Middle East & Africa Arc Furnace Graphite Electrodes Sales Quantity Market Share by Application (2018-2029)

Figure 67. Middle East & Africa Arc Furnace Graphite Electrodes Sales Quantity Market Share by Region (2018-2029)

Figure 68. Middle East & Africa Arc Furnace Graphite Electrodes Consumption Value Market Share by Region (2018-2029)

Figure 69. Turkey Arc Furnace Graphite Electrodes Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 70. Egypt Arc Furnace Graphite Electrodes Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 71. Saudi Arabia Arc Furnace Graphite Electrodes Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 72. South Africa Arc Furnace Graphite Electrodes Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 73. Arc Furnace Graphite Electrodes Market Drivers

Figure 74. Arc Furnace Graphite Electrodes Market Restraints

Figure 75. Arc Furnace Graphite Electrodes Market Trends

Figure 76. Porters Five Forces Analysis

Figure 77. Manufacturing Cost Structure Analysis of Arc Furnace Graphite Electrodes in 2022

Figure 78. Manufacturing Process Analysis of Arc Furnace Graphite Electrodes

Figure 79. Arc Furnace Graphite Electrodes Industrial Chain

Figure 80. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 81. Direct Channel Pros & Cons

Figure 82. Indirect Channel Pros & Cons

Figure 83. Methodology

Figure 84. Research Process and Data Source

## I would like to order

Product name: Global Arc Furnace Graphite Electrodes Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

Product link: <https://marketpublishers.com/r/G374F5BD1E25EN.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](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G374F5BD1E25EN.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

