

# Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Graphite Electrode Rod Market 2018, Forecast to 2023

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## Abstracts

Graphite Electrodes Rod are used for the recycling of steel in the electric arc furnace industry. It has programmable properties, like Good electrical conductivity, High resistance to thermal shock, High mechanical strength.

### SCOPE OF THE REPORT:

This report focuses on the Graphite Electrode Rod in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application. The global demand for steel is expected to remain subdued. As per the World Steel Association forecast, steel consumption is projected to increase only by 0.5% in 2015 and 1.4% in 2016. On the other hand, following sizeable losses by large global graphite electrode players, additional capacity closures are not ruled out, which could correct the demand-supply skew across the medium-term. Over the long term, graphite electrode demand is estimated to grow at an average annual net growth rate of approximately 2%, based on the anticipated growth of EAF steel production (average historical growth rate of 3%), partially offset by the decline in future specific consumption.

The worldwide market for Graphite Electrode Rod is expected to grow at a CAGR of roughly 0.5% over the next five years, will reach 3170 million US\$ in 2023, from 3080 million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

Showa Denko K.K

GrafTech

Fangda Carbon

Jilin Carbon

Tokai Carbon

Nippon Carbon

Graphite India Limited(GIL)

HEG Limited

Nantong Yangzi Carbon

Kaifeng Carbon Co., Ltd

Ray Group

Graphite Cova

SANGRAF International

Misano Group

Others

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

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

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Regular Power (RP) Graphite Electrodes

High Power (HP) Graphite Electrodes

Ultra High Power (UHP) Graphite Electrodes

Market Segment by Applications, can be divided into

Electric ARC Furnace Steel

Others (Phosphorus, Silicon, etc)

There are 15 Chapters to deeply display the global Graphite Electrode Rod market.

Chapter 1, to describe Graphite Electrode Rod Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Graphite Electrode Rod, with sales, revenue, and price of Graphite Electrode Rod, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Graphite Electrode Rod, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share

and growth rate by type, application, from 2013 to 2018;

Chapter 12, Graphite Electrode Rod market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Graphite Electrode Rod sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

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