

# Global Needle Coke Market to Surpass US\$ 6.7 Billion by 2031, Flourishing at a CAGR of 7.07% | Astute Analytica

*Robust Growth Fueled by Expanding Production Capacities and Dominant Contributions from China*

CHICAGO, UNITED STATES, February 13, 2024

/EINPresswire.com/ -- The global [needle coke market](#), an essential component in the manufacture of graphite electrodes and other high-value carbon products, has been on a significant upward trajectory. [According to a new report](#) by Astute Analytica, the market is forecasted to exceed a [valued of US\\$ 6.7 billion](#) by 2031, progressing at a [CAGR of 7.07%](#) from 2024 to 2031.



The industry's expansion is highlighted by its massive production capacity, which stood at approximately 3,250 kilotons per annum (kt/a) as of 2021. This scale underscores the critical importance and pervasive impact of needle coke across various high-tech and industrial sectors.

For more information, visit <https://www.astuteanalytica.com/request-sample/needle-coke-market>

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China's role as the preeminent producer of needle coke is unmistakable. With a production capacity of around 2,240kt/a, China accounts for an overwhelming 68.9% of the global output, reinforcing its pivotal position in the international supply chain. This dominance is supported by advanced manufacturing techniques and substantial investments in research and development, ensuring high-quality production that meets the growing demand worldwide.

The report emphasizes the market size, segment size, competitor landscape, recent status, and development trends in the needle coke market. Additionally, it provides a detailed cost analysis and supply chain information.

## Global Needle Coke Market

The global needle coke market is expected to witness substantial growth between 2023 and 2031, with a positive outlook for 2022 and beyond. Key players in the industry are adopting effective strategies, which are anticipated to further expand the market and create numerous opportunities for advancement.

### By Product Type

#### Needle Coke

Coal based

Petroleum based

Shaft Calciner

Rotary kiln

Carbon Materials

Graphene

Fullerene

Others (Graphite, Carbon Fibre, Carbon Nanotube, Carbon Black, Activated Carbon and Diamond)

#### By Grade

Intermediate

Premium

Super Premium

#### By Application

Graphite Electrodes

Silicon Metal & Ferroalloys

Lithium-Ion Anode

Carbon Black

Rubber compounds

Others

#### By End User

Automotive

Aluminum & Steel

Semiconductor

Others

#### By Region

North America

The U.S.

Canada  
Mexico  
Europe  
Western Europe  
The UK  
Germany  
France  
Italy  
Spain  
Rest of Western Europe  
Eastern Europe  
Poland  
Russia  
Rest of Eastern Europe  
Asia Pacific  
China  
India  
Japan  
South Korea  
Australia & New Zealand  
Rest of APAC  
Middle East & Africa (MEA)  
UAE  
Saudi Arabia  
South Africa  
Rest of MEA  
South America  
Argentina  
Brazil  
Bolivia  
Paraguay  
Rest of South America

Needle coke market report by region and country - <https://www.astuteanalytica.com/industry-report/needle-coke-market>

Needle coke market report

The report highlights the key players in the needle coke market, offering valuable insights through detailed company profiles. These profiles encompass descriptions, business overviews, revenue insights, gross margins, product offerings, recent developments, historical data, and more.

NIPPON STEEL Chemical & Material Co., Ltd.  
Mitsubishi Chemical Holdings Corporation  
Sumitomo Chemical Co., Ltd.  
Asahi Kasei Corporation  
Sojitz JECT Corporation  
Tokai Carbon Co., Ltd.  
Mitsui Chemicals Inc.  
Other Prominent Players

Global needle coke market Report 2023 offers valuable insights into industry trends, consumer behavior, and competitor analysis, enabling companies to make informed decisions about product development, pricing, and marketing strategies.

By identifying market gaps and opportunities, the report helps companies differentiate themselves from competitors and gain a competitive advantage.

The report provides a thorough understanding of the market and its dynamics, allowing companies to compare and benchmark their performance against key competitors.

The report offers insights into competitors' financial performance, enabling companies to make informed decisions and minimize risk.

The report provides insights into regional and country-specific strategies for business development, helping companies tailor their approaches to specific markets.

In summary, the Global needle coke market Report 2023 offers a comprehensive analysis of the needle coke market, including market size, segmentation, key players, and growth strategies. It provides valuable insights for businesses to make informed decisions, gain a competitive advantage, and maximize profits.

For more information, please contact us at [sales@astuteanalytics.com](mailto:sales@astuteanalytics.com) or visit our website at <https://www.astuteanalytics.com/request-sample/needle-coke-market>

Global needle coke market Report 2023

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They are able to make well-calibrated decisions and leverage highly lucrative opportunities while surmounting the fierce challenges all because we analyse for them the complex business environment, segment-wise existing and emerging possibilities, technology formations, growth estimates, and even the strategic choices available. In short, a complete package. All this is possible because we have a highly qualified, competent, and experienced team of professionals comprising business analysts, economists, consultants, and technology experts. In our list of priorities, you-our patron-come at the top. You can be sure of the best cost-effective, value-added package from us, should you decide to engage with us.

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