# State-of-the-Art Graphite Electrode Wide Range of Applications For Steel Industry

## **Basic Information**

Place of Origin: Zhengzhou,ChinaBrand Name: Rongsheng Xinwei

Certification: ISO9001
 Model Number: UP HP UHP
 Minimum Order 1 Ton

Quantity:

• Price:

200-800 USD

• Packaging Details: Standard export carton/plywood crate

Delivery Time: 20-30DaysPayment Terms: TT; L/C

• Supply Ability: 2000 tons /month



# **Product Specification**

• Customizable Solutions: We Offer Custom Solutions Tailored To The

Specific Power And Size Requirements Of

Your Furnace.

• Fast Response Time: Our Dedicated Sales And Support Teams

Are Available 24/7 To Answer Your Queries
And Provide Detailed Information About Our

Products.

State-of-the-Art Our Factory Is Equipped With Cutting-edge

Manufacturing Facility: Technology And Automated Production

Lines That Ensure The Highest Quality

Standards.

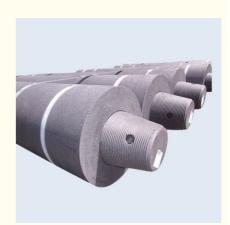
High Thermal Shock Designed To Withstand Extreme

Resistance: Temperature Variations, Our Electrodes

Offer Superior Thermal Shock Resistance.

• Low Consumption Rate: Our Graphite Electrodes Are Engineered For

A Lower Consumption Rate During



## **Product Description:**

Our efficient global supply chain means that we can deliver your order quickly and reliably, with shipping options available by courier, air, or sea depending on your preference.

When it comes to pricing, we offer competitive rates for our graphite electrodes. Our graphite electrode price per ton is affordable and reasonable, ensuring that you get the best deal for your money.

What sets us apart from the competition is our professional experience technical team. Our engineers have many years of experience and are dedicated to ensuring that our products meet the highest quality standards.

Investing in our graphite electrode product means that you can trust that you are getting a superior product that is built to last. Contact us today to learn more about our product and pricing options.

## Features:

Product Name: Graphite Electrode

Shipping: By courier, air, or sea depending on customer preference.

Fast Response Time: Our dedicated sales and support teams are available 24/7 to answer your queries and provide detailed information about our products.

Wide Range of Applications: Our RP, HP, and UHP graphite electrodes cater to various power levels of furnaces, providing flexibility for industries like steel production, ferrosilicon alloy smelting, and even in the recycling sector. Advanced Equipment: We have advanced equipment that improves productivity and mass production.

Factory Strength & Selling Points: Over 20 years of experience in the refractory and graphite materials industry, producing more than 30,000 tons of graphite electrodes annually and exporting to over 100 countries worldwide. Ultra-high power graphite electrode: Our UHP graphite electrodes are capable of withstanding extreme heat and have a longer lifespan, making them ideal for use in Electric Arc Furnaces (EAF).

EAF electrodes: Our graphite electrodes are suitable for use in Electric Arc Furnaces, providing efficient and reliable performance.

UHP graphite electrode price: We offer competitive pricing for our UHP graphite electrodes, ensuring that our customers receive the best value for their money.

### **Technical Parameters:**

Strict Quality Control	Every batch of electrodes undergoes rigorous quality checks, including density tests, resistivity measurements, and flexural strength assessments.
Customizable Solutions	We offer custom solutions tailored to the specific power and size requirements of your furnace.
Wide Range of Applications	Our RP, HP, and UHP graphite electrodes cater to various power levels of furnaces, providing flexibility for industries like steel production, ferrosilicon alloy smelting, and even in the recycling sector.
Factory Strength & Selling Points	Over 20 years of experience in the refractory and graphite materials industry, producing more than 30,000 tons of graphite electrodes annually and exporting to over 100 countries worldwide.
State-of-the-Art Manufacturing Facility	Our factory is equipped with cutting-edge technology and automated production lines that ensure the highest quality standards.
Strong Anti- Oxidation Performance	With advanced anti-oxidation treatments, our electrodes can resist oxidation at high temperatures, prolonging their lifespan and ensuring consistent performance throughout their use in electric arc furnaces.
Fast Response Time	Our dedicated sales and support teams are available 24/7 to answer your queries and provide detailed information about our products.
High Thermal Shock Resistance	Designed to withstand extreme temperature variations, our electrodes offer superior thermal shock resistance.
Shipping	By courier, air, or sea depending on customer preference.
Product Category	Graphite Electrode
Product Types	RP, HP, and UHP grade graphite electrodes
Applications	Widely used in steel making graphite electrode, high power graphite electrode, and UHP grade graphite electrodes.

## **Applications:**

The Rongsheng Graphite Electrode is widely used in steelmaking, alloy refining, and smelting processes in industries such as metallurgy, chemical, and machinery. Our product is certified by ISO9001 and comes with technical support and after-sales service from our team of experts, ensuring customer satisfaction.

The price of our graphite electrode ranges from 200-800 USD, with a minimum order quantity of 1 ton. We offer flexible payment terms of TT or L/C, and have a supply ability of 2000 tons per month. Our delivery time is 20-30 days, and the product is packaged in standard export cartons or plywood crates.

Rongsheng Xinwei has a strong global presence and has successfully collaborated with major steel manufacturers and metallurgical companies around the world. We have earned a reputation for reliability and quality in the industry, making us one of the leading graphite electrode companies.

Our product is suitable for various application occasions and scenarios such as:

Electric arc furnace steelmaking

Non-ferrous metal smelting

Iron alloy production

Silicon metal production

Phosphorus production

Calcium carbide production

Graphite electrode production

Other high-temperature industrial processes

Choose Rongsheng Xinwei Graphite Electrodes for a reliable, efficient, and cost-effective solution for your industrial needs.

#### **Support and Services:**

Our Graphite Electrode product is designed for use in electric arc furnace steelmaking and other metallurgical applications. We offer technical support and services to ensure our customers get the most out of our product. Our services include:

- On-site technical assistance and troubleshooting
- Graphite electrode selection and optimization
- Training on graphite electrode handling and maintenance
- Customized solutions for specific applications
- Product testing and analysis in our specialized laboratories

## Packing and Shipping:

Product Packaging:

The graphite electrodes will be packed in wooden cases to ensure their safety during transportation.

The cases will be securely fastened and labeled with all necessary information, including product name, quantity, and destination.

#### Shipping:

We offer shipping to all major ports around the world.

Customers can choose their preferred shipping method and we will arrange the shipment accordingly.

We work with reliable shipping companies to ensure timely and safe delivery of our products.

#### FAQ:

- Q: What is the brand name of the Graphite Electrode product?
- A: The brand name of the Graphite Electrode product is Rongsheng Xinwei.
- Q: What is the model number of the Graphite Electrode product?
- A: The model number of the Graphite Electrode product is UP HP UHP.
- Q: Is the Graphite Electrode product certified?
- A: Yes, the Graphite Electrode product is certified with ISO9001.
- Q: Where is the Graphite Electrode product manufactured?
- A: The Graphite Electrode product is manufactured in Zhengzhou, China.
- Q: What is the minimum order quantity for the Graphite Electrode product?
- A: The minimum order quantity for the Graphite Electrode product is 1 ton.
- Q: What is the price range for the Graphite Electrode product?
- A: The price range for the Graphite Electrode product is between 200-800 USD.
- Q: What are the payment terms for the Graphite Electrode product?
- A: The payment terms for the Graphite Electrode product are TT and L/C.
- Q: What is the supply ability of the Graphite Electrode product?
- A: The supply ability of the Graphite Electrode product is 2000 tons per month.
- Q: What is the delivery time for the Graphite Electrode product?
- A: The delivery time for the Graphite Electrode product is 20-30 days.
- Q: What are the packaging details for the Graphite Electrode product?
- A: The packaging details for the Graphite Electrode product are standard export carton or plywood crate.



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