

Graphite Electrodes for Electric Arc Furnaces

Graphite electrodes are essential for delivering electrical energy to electric arc furnaces. They generate intense heat for melting and refining metals in steelmaking and other metallurgical processes.



ADDITIONAL IMAGES



Product Overview

High-Performance Graphite Electrodes

These graphite electrodes are engineered for demanding applications in electric arc furnaces (EAF) and ladle furnaces. Manufactured using high-quality calcined petroleum coke, needle coke, and pitch, they offer exceptional electrical conductivity and thermal shock resistance. Designed to withstand extreme temperatures, these electrodes ensure reliable performance and efficiency in steelmaking and metallurgical melting processes.

Technical Specifications

Available Grades	RP, HP, UHP
Diameter Range	200mm - 600mm
H.S. Code	85451100

Logistics & Packaging

Transport Features

- Secured with metal straps
- Bundled for container shipping
- Traceable identification numbers

Packaging	Wooden crates
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