

ICS 59.100.20
CCS Q 51

YB

**INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

YB/T 5053-2018

Replacing YB/T 5053-1997

Graphite anode

石墨阳极

(English Translation)

Issued on: October 22, 2018

Implemented on: April 1, 2019

Issued by: Ministry of Industry and Information Technology

Table of Contents

What this standard covers	1
Document data	2

What this standard covers

This standard specifies the classification, technical requirements, test methods, inspection rules and packaging, marking, storage, transportation and quality certificates of graphite anodes. This standard is applicable to graphite anodes which are formed by petroleum coke, asphalt coke and coal tar pitch as main raw materials through molding, multiple calcination, high pressure impregnation, graphitization heat treatment and mechanical finishing. They are mainly used for electrolytic sodium chloride and chlorination. Conductive anode of potassium and magnesium chloride.

Document data

International classification (ICS): 59.100.20.

Chinese classification (CCS): Q51.

Estimated length of the Chinese original: 5,568 words.

Supersedes the earlier edition YB/T 5053-1997.