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ICS 81.060.30
CCS Q32

JC

BUILDING MATERIALS INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

JC/T 2519-2019

Determination of wear rate of ceramic milling balls- Planetary milling method

陶瓷研磨介质磨耗试验方法 行星磨法

(English Translation)

Implemented on: November 1, 2019

Issued by: Ministry of Industry and Information Technology

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https://chinastandards.org/standards/jc-t-2519-2019

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1 Foreword

JC/T 2519-2019 was issued by Ministry of Industry and Information Technology on 2 May 2019 and has been in force since 1 November 2019.

The JC/T prefix marks a recommended standard. It is not law in itself: it becomes binding when a contract names it, when a regulation or a mandatory standard refers to it, or when a producer declares conformity with it.

The document runs to 8 pages in English translation.

2 Scope Preview

This standard specifies the method principle, testing instruments, test procedures, calculations and test reports for the determination of the wear of ceramic grinding media by the planetary grinding method. This standard applies to ceramic grinding media with a ball diameter not greater than 10mm, and other grinding media can also be used for reference.

JC/T 2519-2019 falls under ICS 81.060.30, in the field of glass and ceramics industries.

This catalogue holds 206 other JC/T standards in that field.

In this catalogue, JC/T standards carry edition years from 1973 to 2026.

3 About this standard

Sector: Building Materials Industry Standard (Recommended)

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English translation: about 8 pages (approximate)

Chinese original: about 4,440 characters

4 Related standards

Standards on related subjects:

GB/T 27979-2011 - Alumina ceramic wear-resistant composite lining boards

JC/T 848.1-2010 - Alumina grinding ball

GB/T 8489-2006 - Test method for compressive strength of fine ceramics (advanced ceramics, advanced technical ceramics)

JC/T 2520-2019 - Aluminium titanate ceramic sprue bushing

JC/T 2516-2019 - Reaction bonded silicon carbide liner for sand mill

JC/T 2515-2019 - Ceramic ball valve for silicon powder transportation-Technical specification

5 Classification and status

International classification (ICS): 81.060.30

Chinese Standard Classification (CCS): Q 32

Prefix JC/T: recommended standard.

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