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ICS 81.040.30
CCS Q 69

JC

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

JC/T 2920-2025

Synthetic silica glass deposition tube for optical fiber preform

光纤制备用合成石英玻璃沉积管

(English Translation)

Issued on: August 19, 2025 **Implemented on: March 1, 2026**

Issued by: Ministry of Industry and Information Technology

Preview: page 1 of 3 shown, 7 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/jc-t-2920-2025

Table of Contents

[Preview only]
1 Scope
2 Normative references
3 Terms and definitions
4 Technical requirements
4.1 Classification
4.2 Designation
6 Test methods
7 Inspection Rules
9 Marking, Packaging, Transportation and Storage

1 Foreword

JC/T 2920-2025 was issued by Ministry of Industry and Information Technology on 19 August 2025 and has been in force since 1 March 2026.

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 7 pages in English translation.

2 Scope Preview

This standard specifies the requirements, test methods, inspection rules, marking, packaging, transportation, and storage of synthetic quartz glass deposition tubes for optical fiber fabrication. This document applies to synthetic quartz glass deposition tubes used in the in-tube deposition process for preparing low-water-peak optical fiber cores or preforms. Quartz glass tubes for other applications can refer to this document.

JC/T 2920-2025 falls under ICS 81.040.30, 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.

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3 About this standard

Issued by: Ministry of Industry and Information Technology

English translation: about 7 pages

Chinese original: about 11,138 characters

4 Related standards

Standards on related subjects:

GB/T 36403-2018 - Test methods of infrared transmittance for infrared optical glass-Fourier transform method

GB/T 36265-2018 - Infrared optical glass

GB 18045-2000 - Safety glass for railway rolling stock

JC/T 2488-2018 - Industrial allyl glycidyl ether

JC/T 2393-2017 - UV-protective flat glass

JC/T 2283-2014 - Slag glass-ceramics pipes

5 Classification and status

International classification (ICS): 81.040.30

Chinese Standard Classification (CCS): Q 69

Prefix JC/T: recommended standard.

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