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ICS 25.080.01
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JB

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

JB/T 15193-2025

Testing method for sticking and sliding characteristics of guide rail oil

导轨油粘滑特性测试方法

(English Translation)

Issued on: December 17, 2025 **Implemented on: July 1, 2026**

Issued by: Ministry of Industry and Information Technology

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1 Foreword

JB/T 15193-2025 was issued by Ministry of Industry and Information Technology on 17 December 2025 and has been in force since 1 July 2026.

The JB/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 15 pages in English translation.

2 Scope Preview

This standard specifies the testing principle of guide rail oil viscosity-slip characteristics, and specifies the instruments, reagents, operating procedures, data processing methods, and precision evaluation of test results for guide rail oil viscosity-slip characteristics testing. This standard applies to the evaluation of the anti-viscosity-slip properties of guide rail oil using a Yuexiu-type viscosity-slip characteristic testing machine.

JB/T 15193-2025 falls under ICS 25.080.01, in the field of manufacturing engineering.

This catalogue holds 1,459 other JB/T standards in that field.

In this catalogue, JB/T standards carry edition years from 1967 to 2026.

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3 About this standard

Sector: Mechanical & Machinery Industry Standard (Recommended)

Issued by: Ministry of Industry and Information Technology

English translation: about 15 pages (approximate)

4 Related standards

Standards on related subjects:

GB 15760-2025 - Metal cutting machines - General specifications for safeguarding

GB/T 17421.2-2023 - Test code for machine tools - Part 2: Determination of accuracy and repeatability of positioning of numerically controlled axes

GB 18568-2001 - Machining centres -- Safeguarding specification

JB/T 15628-2026 - Numerical control of machines - Methods for tool breakage monitoring

JB/T 15627-2026 - Metal-cutting machine tools painting - Specifications

JB/T 11729-2026 - Electrical equipment and system of industrial machines - Requirements of integral lighting

5 Classification and status

International classification (ICS): 25.080.01

Chinese Standard Classification (CCS): J 50

Prefix JB/T: recommended standard.

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