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ICS 43.040.40
CCS Q 69

JC

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

JC/T 2910-2025

Road vehicles - Test Methods for Road Braking Performance of Brake Liner Friction Materials

道路车辆 制动衬片摩擦材料 道路制动性能试验方法

(English Translation)

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

Issued by: Ministry of Industry and Information Technology

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https://chinastandards.org/standards/jc-t-2910-2025

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1 Foreword

JC/T 2910-2025 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 5 pages in English translation.

2 Scope Preview

This standard specifies test methods for the road braking performance (urban road test and long downhill road test) of friction materials for road vehicle brake pads. This document applies to the determination of the road braking performance of automotive disc brake pads and drum brake shoes.

JC/T 2910-2025 falls under ICS 43.040.40, in the field of road vehicle engineering.

This catalogue holds 11 other JC/T standards in that field.

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

3 About this standard

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English translation: about 5 pages

Chinese original: about 7,715 characters

4 Related standards

Standards on related subjects:

GB/T 5764-2023 - Clutch facings for automobiles

GB 5763-2018 - Brake linings for automobiles

JC/T 2268-2014 - Measurement of copper and other elements in brake friction materials

JC/T 2907-2025 - Viscosity determination method for attapulgite

JC/T 2904-2025 - Cement concrete fences

JC/T 2903-2025 - Perlite for scouring powder

5 Classification and status

International classification (ICS): 43.040.40

Chinese Standard Classification (CCS): Q 69

Prefix JC/T: recommended standard.

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