ICS 43.040.40

Draft Jamaican Standard

Method of test

for

Passenger car tyres -

Verifying tyre capabilities - Laboratory test methods



BUREAU OF STANDARDS JAMAICA

NON-OBJECTION PERIOD: 3 December 2023 to 1 January 2024

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Month 202X

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ISBN XXX-XXX-XXX-X

Declared by the Bureau of Standards Jamaica to be a standard method of test pursuant to section 7 of the Standards Act 1969.

First published Month 202X

This standard was circulated in draft form for thirty (30) days non-objection under the reference DJS ISO 10191: 2023.

Jamaican Standards establish requirements in relation to commodities, processes and practices, but not purport to include all the necessary provisions of a contract.

The attention of those using this standard method of test is called to the necessity of complying with any relevant legislation.

Amendments

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National Foreword

This standard is an adoption and is identical to ISO 10191: 2021 Passenger car tyres – Verifying tyre capabilities – Laboratory test methods published by International Organization for Standardization.

Scope of the Standard

This document specifies test methods for verifying the capabilities of tyres for passenger cars. Of the test methods presented, it is possible that only some will be required depending on the construction of the tyre (diagonal, bias-belted, radial or T-type construction) to be tested. The tests are carried out in a laboratory under controlled conditions.

This document includes endurance tests, a low-pressure performance test, high-speed tests and requirements for bead unseating and tyre strength.

The test methods presented in this document are not intended for gradation of tyre performance or quality levels. This document applies to all passenger car tyres.

Where the words 'International Standard' appear, referring to this standard, they should be read as 'Jamaican Standard'.

Where reference is made to informative and normative annexes the following definitions should be noted:

- Informative Annex gives additional information intended to assist in the understanding or use of the document. They do not contain requirements.
- Normative Annex gives provisions additional to those in the body of a document. They contain requirements.

Users should note that all standards undergo revision from time to time and that any reference made herein to any standard implies its latest edition, unless otherwise stated.

This standard is voluntary.

Acknowledgement

Acknowledgement is made to the International Organization for Standardization (ISO) for permission to adopt ISO 10191: 2021.