



MALAYSIAN STANDARD

MS 149:2018

New pneumatic passenger car tyres - Specification (Third revision)

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Department of Standards Malaysia
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Level 1 & 2, Block 2300, Century Square
Jalan Usahawan
63000 Cyberjaya
Selangor Darul Ehsan
MALAYSIA

Tel: 60 3 8318 0002
Fax: 60 3 8319 3131
<http://www.jsm.gov.my>
E-mail: central@jsm.gov.my

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(Company No. 367474 - V)
1, Persiaran Dato' Menteri
Section 2, P. O. Box 7035
40700 Shah Alam
Selangor Darul Ehsan
MALAYSIA

Tel: 60 3 5544 6000
Fax: 60 3 5510 8095
<http://www.sirim.my>
E-mail: msonline@sirim.my

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Committee representation

The Industry Standards Committee on Transport (ISC L) under whose authority this Malaysian Standard was developed, comprises representatives from the following organisations:

Automobile Association of Malaysia
Department of Environment
Department of Standards Malaysia
Jabatan Pengangkutan Jalan Malaysia
Malaysia Automotive Institute
Malaysian Automotive Association
Malaysian Automotive Components Parts Manufacturers Association
Malaysian Institute of Road Safety Research
Marine Department Malaysia
Ministry of Domestic Trade, Co-operatives and Consumerism
Ministry of International Trade and Industry
Ministry of Transport
Motorcycle and Scooter Assemblers and Distributor Association of Malaysia
Motosikal dan Enjin Nasional Sdn Bhd
PERODUA Manufacturing Sdn Bhd
Perusahaan Otomobil Nasional Sdn Bhd
Polis Diraja Malaysia
PUSPAKOM Sdn Bhd
Road Safety Department Malaysia
SIRIM Berhad (Secretariat)
Suruhanjaya Pengangkutan Awam Darat
Universiti Putra Malaysia
Universiti Teknologi Malaysia

The Technical Committee on Tyres, Rims and Valves which developed this Malaysian Standard consists of representatives from the following organisations:

Automobile Association of Malaysia
Federation of Malaysian Manufacturers - Malaysian Automotive Tyre Manufacturers Industry Group
Jabatan Kastam Diraja Malaysia
Jabatan Keselamatan Jalan Raya
Jabatan Pengangkutan Jalan Malaysia
Malaysian Institute of Road Safety Research
Malaysian Rubber Board
Malaysian Rubber Products Manufacturers Association
Ministry of Domestic Trade, Co-operatives and Consumerism
Motorcycle and Scooter Assemblers and Distributors Association of Malaysia
PUSPAKOM Sdn Bhd
SIRIM Berhad (Secretariat)
SIRIM QAS International Sdn Bhd
Tyre Retreading Manufacturers' Associations of Malaysia
Universiti Teknologi MARA

Co-opted members:

Continental Tyre PJ Malaysia Sdn Bhd
Goodyear Malaysia Bhd
Silverstone Bhd
Toyo Tyre Malaysia Sdn Bhd

Foreword

This Malaysian Standard was developed by the Technical Committee on Tyres, Rims and Valves under the authority of the Industry Standards Committee on Transport.

Major modifications in this revision are as follows:

- a) elaboration on requirements;
- b) addition of clause on sampling; and
- c) subclauses on test methods for endurance, strength, high speed performance and bead unseating of tyre have been replaced with new requirements.

This Malaysian Standard cancels and replaces MS 149:2008, *New pneumatic passenger car tyres - Specification (Second revision)*.

Compliance with a Malaysian Standard does not of itself confer immunity from legal obligations.