



JAPANESE
INDUSTRIAL
STANDARD

Translated and Published by
Japanese Standards Association

JIS D 9411 : 2010

(JBPI/JSA)

Bicycles — Mudguards

ICS 43.150

Reference number : JIS D 9411 : 2010 (E)

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Date of Establishment: 1961-11-01

Data of Revision: 2010-03-23

Date of Public Notice in Official Gazette: 2010-03-23

Investigated by: Japanese Industrial Standards Committee
Standards Board

Technical Committee on Consumer Life Products

JIS D 9411 : 2010, First English edition published in 2011-06

Translated and published by: Japanese Standards Association
4-1-24, Akasaka, Minato-ku, Tokyo, 107-8440 JAPAN

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Printed in Japan

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Foreword

This translation has been made based on the original Japanese Industrial Standard revised by the Minister of Economy, Trade and Industry through deliberations at the Japanese Industrial Standards Committee as the result of proposal for revision of Japanese Industrial Standard submitted by Japan Bicycle Promotion Institute (JBPI)/Japanese Standards Association (JSA) with the draft being attached, based on the provision of Article 12 Clause 1 of the Industrial Standardization Law applicable to the case of revision by the provision of Article 14.

Consequently **JIS D 9411 : 1992** is replaced with this Standard.

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Bicycles–Mudguards

Introduction

This Japanese Industrial Standard was established in 1961 and to this day has gone through three revisions, the most recent of which was made in 1992. The revision at this time is for responding to the recent spread of synthetic resin mudguards without stays and for setting requirements for prevention of such mudguards being trapped in the wheel.

No International Standard corresponding to this Standard has been published at this point.

1 Scope

This Standard specifies the mudguards ¹⁾ to be used mainly for bicycles for general use and for infant use specified in JIS D 9111.

Note ¹⁾ Mudguard is the generic term for mudguard plate, mudguard stay, table clamp for stay and mudguard rivet.

2 Normative references

The following standards contain provisions which, through reference in this text, constitute provisions of this Standard. The most recent editions of the standards (including amendments) indicated below shall be applied.

- JIS B 0205-1 *ISO general purpose metric screw threads–Part 1: Basic profile*
- JIS B 0205-2 *ISO general purpose metric screw threads–Part 2: General plan*
- JIS B 0205-3 *ISO general purpose metric screw threads–Part 3: Selected sizes for screws, bolts and nuts*
- JIS B 0205-4 *ISO general purpose metric screw threads–Part 4: Basic dimensions*
- JIS B 0209-1 *ISO general purpose metric screw threads–Tolerances–Part 1: Principles and basic data*
- JIS B 0209-2 *ISO general purpose metric screw threads–Tolerances–Part 2: Limits of sizes for general purpose external and internal screw threads–Medium quality*
- JIS B 0209-3 *ISO general purpose metric screw threads–Tolerances–Part 3: Deviations for constructional screw threads*
- JIS D 0202 *General rules of coating films for automobile parts*
- JIS D 9111 *Cycles–Classification and essential characteristics*
- JIS H 8610 *Electroplated coatings of zinc on iron or steel*
- JIS H 8617 *Electroplated coatings of nickel and chromium*