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Foreword

This Japanese Industrial Standard has been 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 a draft being attached, based on the provision of Article 12, paragraph (1) of the Industrial Standardization Act applied mutatis mutandis pursuant to the provision of Article 16 of the said Act. This edition replaces the previous edition (**JIS D 9414** : 2016), which has been technically revised.

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Bicycles — Brakes

1 Scope

This Japanese Industrial Standard specifies the requirements for the brakes to be used for bicycles for general use, bicycles for young children and electric power assisted bicycles mainly specified in **JIS D 9111**.

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 A 1481-2 *Determination of asbestos in building material products — Part 2 : Sampling and qualitative analysis for judgement of existence of containing asbestos*
- 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 : Limit 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 B 0223 *Cycles — Screw threads*
- JIS D 9111 *Cycles — Classification, terminology and essential characteristics*
- JIS D 9301 *Bicycles for general use*
- JIS D 9302 *Bicycles for young children*
- JIS D 9412 *Bicycles — Handlebars and stems*
- JIS D 9419 *Bicycles — Hubs*
- JIS H 8502 *Methods of corrosion resistance test for metallic coatings*
- JIS K 5600-5-4 *Testing methods for paints — Part 5 : Mechanical property of film*