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Protective helmets for bicycle users

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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 Safety Appliances Association (JSAA)/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 T 8134**:2007 is replaced with this Standard.

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Protective helmets for bicycle users

1 Scope

This Japanese Industrial Standard specifies the protective helmets for bicycle users worn when riding on bicycles (hereafter referred to as protective helmets), for the purpose to protect the users and young children riding together from injury on the heads and to reduce the degree of injury.

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 D 1050 *Road vehicles—Techniques of measurement in impact tests—Instrumentation*

JIS T 8133 *Protective helmets for motor vehicle users*

3 Terms and definitions

For the purpose of this Standard, the following terms and definitions apply.

3.1

protective helmet

a helmet worn for the purpose of absorbing the impact energy to the head so as to minimize the injury on the head, consisting of at least a shell, anti-concussion liner, supporting device and harness

3.2

shell

a part of protective helmet that provides the outer form, not necessarily be rigid

3.3

anti-concussion liner

a member applied over the inner surface of shell for the purpose of absorbing the impact energy

3.4

supporting device

a device for keeping the protective helmet in an appropriate position on the head, consisting of the parts such as a chin strap, chin strap mounting part, chin strap length adjusting part and chin strap fastener

3.5

harness

a collective designation of parts, other than the anti-concussion liner and the supporting device, attached to the shell inside