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Snap pins

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Foreword

This translation has been made based on the original Japanese Industrial Standard established by the Minister of Economy, Trade and Industry through deliberations at the Japanese Industrial Standards Committee according to the proposal of establishing a Japanese Industrial Standard from Japan Spring Manufacturers Association (JSMA)/Japanese Standards Association (JSA), with a draft being attached based on the provision of Article 12 Clause 1 of the Industrial Standardization Law.

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In the event of any doubts arising as to the contents,
the original JIS is to be the final authority.

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Snap pins

1 Scope This Japanese Industrial Standard specifies snap pins used for the general application (hereafter referred to as "pins"). However, the pins used for cars are not included.

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 0103 *Glossary of terms used in springs*

JIS B 0405 *General tolerances—Part 1 : Tolerances for linear and angular dimensions without individual tolerance indications*

JIS B 7721 *Verification and calibration of the force measuring system of the tension/compression testing machines*

JIS G 3521 *Hard drawn steel wires*

JIS G 3522 *Piano wires*

JIS G 4309 *Stainless steel wires*

JIS G 4314 *Stainless steel wires for springs*

JIS H 8610 *Electroplated coatings of zinc on iron or steel*

JIS Z 2244 *Vickers hardness test—Test method*

3 Terms and definitions For the purpose of this Standard, the definitions given in **JIS B 0103** apply.

4 Grade and symbol The grade and symbol of pins shall be as given in table 1 according to the shape.