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In the event of any doubts arising as to the contents,
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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 Spring Manufacturers Association (JSMA)/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 B 2808**:2005 is replaced with this Standard.

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Spring pins

Introduction

This Japanese Industrial Standard has been prepared based on the third editions of **ISO 8748**, **ISO 8750** and **ISO 8751** published in 2007, the third edition of **ISO 8752** published in 2009 and the second edition of **ISO 13337** published in 2009 with some modifications of the technical contents. In addition, “**10.3** Shear strength test” is specified based on the first edition of **ISO 8749** published in 1986.

The portions with continuous sidelines or dotted underlines are the matters in which the contents of the corresponding International Standards have been modified. A list of modifications with explanations is given in Annex JA.

1 Scope

This Standard specifies slotted spring pins and coiled spring pins (hereafter referred to as “spring pins”).

NOTE : The International Standards corresponding to this Standard and the symbol of degree of correspondence are as follows.

ISO 8748:2007 *Spring-type straight pins—Coiled, heavy duty*

ISO 8749:1986 *Pins and grooved pins—Shear test*

ISO 8750:2007 *Spring-type straight pins—Coiled, standard duty*

ISO 8751:2007 *Spring-type straight pins—Coiled, light duty*

ISO 8752:2009 *Spring-type straight pins—Slotted, heavy duty*

ISO 13337:2009 *Spring-type straight pins—Slotted, light duty* (Overall evaluation: MOD)

The symbols which denote the degree of correspondence in the contents between the relevant International Standards and **JIS** are IDT (identical), MOD (modified), and NEQ (not equivalent) according to **ISO/IEC Guide 21-1**.

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 0401-1 *ISO system of limits and fits—Part 1: Bases of tolerances, deviations and fits*

JIS B 1091 *Fasteners—Acceptance inspection*

NOTE : Corresponding International Standard: ISO 3269 *Fasteners—Acceptance inspection* (IDT)

JIS G 3111 *Rerolled carbon steel*

JIS G 4305 *Cold-rolled stainless steel plate, sheet and strip*