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Parallel pins with internal thread

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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 the Japan Research Institute for Screw Threads and Fasteners (JFRI)/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 1359:1990** is replaced with this Standard.

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Parallel pins with internal thread

Introduction

This Japanese Industrial Standard has been prepared based on the second editions of ISO 8733 and ISO 8735 published in 1997 without modifications for the corresponding parts (shape and dimensions, specification of product, and designation of product); however, matters (terms and definitions, and marking) not specified in the corresponding International Standards are added as the Japanese Industrial Standard.

The portions given sidelines or dotted underlines, and Annex JA are the matters not stated in the corresponding International Standard.

1 Scope

This Standard specifies the characteristics of parallel pins with internal thread of unhardened steel and austenitic stainless steel, and those of hardened steel and martensitic stainless steel with nominal diameters d_1 from 6 mm to 50 mm inclusive.

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

ISO 8733 : 1997 *Parallel pins with internal thread, of unhardened steel and austenitic stainless steel*

ISO 8735 : 1997 *Parallel pins with internal thread, of hardened steel and martensitic stainless steel* (overall evaluation : MOD)

In addition, 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 0101 *Screw threads and fasteners — Vocabulary*

JIS B 0205-2 *ISO general purpose metric screw threads — Part 2 : General plan*

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*

NOTE : Corresponding International Standard : ISO 965-2 : 1998 *ISO general purpose metric screw threads — Tolerances — Part 2 : Limits of sizes for general purpose external and internal screw threads — Medium quality* (IDT)