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JIS S 6025 : 2002 (TWIMCTA/JSA)

Fountain pens and nibs

ICS 97.180

Reference number : JIS S 6025 : 2002 (E)

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 Tokyo Writing Industrial Manufacturers Cooperative Association (TWIMCTA)/the 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 Consequently **JIS S 6025 : 1994** is revised and **JIS S 6616 : 1994** is withdrawn, and both are replaced with this Standard.

Date of Establishment: 1961-01-01

Date of Revision: 2002-01-20

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Standards Board
Technical Committee on Consumer Life
Products

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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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Fountain pens and nibs

Introduction Japanese Industrial Standards for fountain pens and nibs for fountain pen were separately developed in 1949 as **JIS S 6616** *Fountain pen* and in 1961 as **JIS S 6025** *Pen for fountain pen* for the purpose of improving the quality and protecting the users.

The revision on this occasion is to make overall review as to whether the contents of the standards are in compliance with the actual circumstances in consideration of the fact that the fountain pen and the nibs make an inseparable couple and of the user's benefits.

1 Scope This Japanese Industrial Standard specifies the nib to which pen point is deposited (hereafter referred to as "nib") and the fountain pen having such a mechanism that the ink retained in the barrel is transferred to the nib automatically (hereafter referred to as "fountain pen").

2 Normative references The following standards contain provisions which, through reference in this Standard, constitute provisions of this Standard. The most recent editions of the standards (including amendments) indicated below shall be applied.

JIS G 4305 *Cold rolled stainless steel plates, sheets and strip*

JIS H 8617 *Electroplated coatings of nickel and chromium*

JIS K 0050 *General rules for chemical analysis*

JIS K 0116 *General rules for atomic emission spectrometry*

JIS K 0121 *General rules for atomic absorption spectrochemical analysis*

JIS K 8180 *Hydrochloric acid*

JIS M 8115 *Methods for determination of gold and silver in dores*

JIS R 6111 *Artificial abrasives*

JIS Z 8401 *Guide to the rounding of numbers*

JIS Z 8703 *Standard atmospheric conditions for testing*

3 Definitions For the purposes of this Standard the following definitions apply:

- a) **pen point** Alloys containing a platinum group metal such as iridosmine and having abrasion-resistant property that are deposited at the tip of pen.
- b) **slit** The part made by cutting the nib from the end to the middle.
- c) **pen core** The part playing a role to draw out the ink up to the tip of the pen by means of the action of capillary tube and contrarily introduce the air of the same volume as that of drawn-out-ink into the shaft from the outside.
- d) **ball blow hole** Blow hole produced in the pen point.

4 Name of each part The name of each part of fountain pen and nib is as shown in Attached Figs. 1 and 2.