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**Fountain pens and nibs**

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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 Writing Instruments Manufacturers Association (JWIMA)/Japanese Standards Association (JSA) with a draft being attached, based on the provision of Article 12, paragraph (1) of the Industrial Standardization Act applied *mutatis mutandis* pursuant to the provision of Article 16 of the said Act. This edition replaces the previous edition (**JIS S 6025** : 2002), which has been technically revised.

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# Fountain pens and nibs

## 1 Scope

This Japanese Industrial Standard specifies requirements for nibs with a deposited pen point (hereafter referred to as nibs) and fountain pens with a mechanism where the ink retained in the barrel is automatically transferred to the nib (hereafter referred to as fountain pens).

## 2 Normative references

Part or all of the provisions of the following standards, 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 G 4305 *Cold-rolled stainless steel plate, sheet 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 spectrometry*

JIS K 8180 *Hydrochloric acid (Reagent)*

JIS K 8576 *Sodium hydroxide (Reagent)*

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

JIS R 6111 *Artificial abrasives*

JIS S 6060 *Writing and marking instruments — Specification for caps to reduce the risk of asphyxiation*

JIS Z 8401 *Rounding of numbers*

JIS Z 8703 *Standard atmospheric conditions for testing*

## 3 Terms and definitions

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

### 3.1

#### pen point

abrasion resistant alloy deposited at the tip of the nib

### 3.2

#### slit

divide of the nib that extends from the tip of the nib to the centre of the nib