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Caps for writing and marking instruments intended for use by children up to 14 years of age — Safety requirements

ICS 35. 260. 20

Descriptors : stationary, pens, caps (closures), covers

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In the event of any doubts arising as to the contents,
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Caps for writing and marking instruments intended for use by children up to 14 years of age—Safety requirements

Foreword to Japanese Industrial Standard

The first edition of ISO 11540, *Caps for writing and marking instruments intended for use by children up to 14 years of age—Safety requirements* published in 1993 has been prepared as JIS S 6060:1996 with partial modifications in the content in conformity with the circumstances in this country.

This Standard also specifies some additional matters which are not contained in the original International Standard. Those modifications and additional matters are indicated by dotted underlines.

1 Scope This Japanese Industrial Standard specifies safety requirements for caps ⁽¹⁾ for writing and marking instruments which are designed or clearly intended for use by children up to 14 years of age.

A test procedure for verifying the cap performance is given in Annex.

Caps for writing and marking instruments which are not designed or intended for use by children, e.g. jewellery pens, professional technical pens, as well as transit caps for refills are not covered by this standard.

Note ⁽¹⁾ Caps which do not comply with clause 3 should have the instrument or its packaging labelled with a warning as to the dangers of asphyxiation from pen caps.

2 Definitions For the purposes of this Standard, the following definitions apply.

2.1 writing and marking instruments: Any instrument with a detachable cap and a self-contained reservoir of ink or other marking fluid.

2.2 cap: Detachable closure designed to protect the applicator of the writing, marking or similar fluid.

3 Requirements

3.1 General Caps shall comply with the performance requirements of 3.2, 3.3.1 or 3.3.2.

3.2 Cap size When a cap is presented with its main axis perpendicular to a ring gauge of diameter $16^{+0.05}_{-0}$ mm and part of the cap enters that gauge, at least 5 mm of the length of the cap shall not pass freely through it (see Fig. 1).