



JAPANESE
INDUSTRIAL
STANDARD

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JIS B 7186 : 1997

**Readers and reader-printers for
transparent microforms**

ICS 37.080

Descriptors : microform readers, photocopying

Reference number : JIS B 7186 : 1997 (E)

B 7186 :1997

Foreword

This translation has been made based on the original Japanese Industrial Standard revised by the Minister of International Trade and Industry through deliberations at Japanese Industrial Standards Committee in accordance with the Industrial Standardization Law. Consequently, JIS B 7186:1988 is replaced with JIS B 7186:1997.

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In the event of any doubts arising as to the contents,
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Readers and reader-printers for transparent microforms

Introduction This Japanese Industrial Standard was made on the basis of ISO 6198, *Micrographics—Readers for transparent microforms—Performance characteristics*, ISO 7565, *Micrographics—Readers for transparent microforms—Measurement of characteristics* and ISO 10197, *Micrographics—Reader-printers for transparent microforms—Characteristics* published in 1993 as the first editions, as for the parts corresponding to each other without changing the technical contents. The maximum width of 35 mm was specified in the International Standard but it is not specified in this Standard.

1 Scope This Japanese Industrial Standard specifies the readers for transparent microforms (hereafter referred to as "reader") and the reader-printers for transparent microforms (hereafter referred to as "reader-printer") with magnification less than or equal to 50:1 designed for use with black-and-white film.

Remarks 1 This Standard does not apply to simple readers for portable use such as pocket readers.

2 The following standards are the International Standards corresponding to this Standard:

ISO 6198 : 1993 *Micrographics — Readers for transparent microforms—Performance characteristics*

ISO 7565 : 1993 *Micrographics — Readers for transparent microforms—Measurement of characteristics*

ISO 10197 : 1993 *Micrographics — Reader-printers for transparent microforms—Characteristics*

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 indicated below shall be applied.

JIS B 0139 *Copying machines—Graphical symbols*

JIS C 1302 *Insulation resistance testers*

JIS C 1303 *High insulation resistance meters*

JIS C 1502 *Sound level meters*

JIS P 0138 *Trimmed sizes of paper*

JIS Z 6000 *Micrographics-Vocabulary*

JIS Z 6008 *Resolution test chart for microfilming-description and use in photographic documentary reproduction*

ISO 216 *Writing paper and certain classes of printed matter—Trimmed sizes*