

INTERNATIONAL STANDARD

ISO
1700

Third edition
1988-10-15



INTERNATIONAL ORGANIZATION FOR STANDARDIZATION
ORGANISATION INTERNATIONALE DE NORMALISATION
МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ

Cinematography — 8 mm Type S motion-picture raw stock film — Cutting and perforating dimensions

*Cinématographie — Film 8 mm perforé, type S, vierge — Dimensions de coupe et de
perforation*

Sample Document

get full document from standards.iteh.ai

Reference number
ISO 1700:1988 (E)

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

Draft International Standards adopted by the technical committees are circulated to the member bodies for approval before their acceptance as International Standards by the ISO Council. They are approved in accordance with ISO procedures requiring at least 75 % approval by the member bodies voting.

International Standard ISO 1700 was prepared by Technical Committee ISO/TC 36, *Cinematography*.

This third edition cancels and replaces the second edition (ISO 1700 : 1981), of which it constitutes a minor revision, the annex having been replaced.

Users should note that all International Standards undergo revision from time to time and that any reference made herein to any other International Standard implies its latest edition, unless otherwise stated.

Cinematography — 8 mm Type S motion-picture raw stock film — Cutting and perforating dimensions

1 Scope and field of application

This International Standard specifies the raw stock cutting and perforating dimensions for 8 mm Type S motion-picture film.

2 Reference

ISO 543, *Cinematography — Motion-picture safety film — Definition, testing and marking*.

3 Dimensions and characteristics

The dimensions and tolerances specified in the table apply to raw stock safety film as defined in ISO 543, immediately after cutting and perforating.

If required by usage, the manufacturer should indicate the atmospheric conditions applied to the dimensional control at the time of cutting and perforating.

Table — Dimensions

Dimension	mm	in
<i>A</i>	$7,975 \pm 0,040$	$0.314\ 0 \pm 0.001\ 6$
<i>B</i>	$4,234 \pm 0,010$	$0.166\ 7 \pm 0.000\ 4$
<i>C</i>	$0,914 \pm 0,010$	$0.036\ 0 \pm 0.000\ 4$
<i>D</i>	$1,143 \pm 0,010$	$0.045\ 0 \pm 0.000\ 4$
<i>R</i>	$0,13 \pm 0,03$	$0.005 \pm 0.001\ 0$
<i>E</i>	$0,51 \pm 0,05$	0.020 ± 0.002
<i>L</i>	$423,4 \pm 0,40$	16.67 ± 0.016

NOTE — Dimension *L* represents the length of any 100 consecutive perforation intervals.

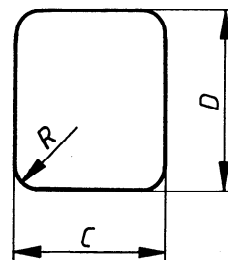
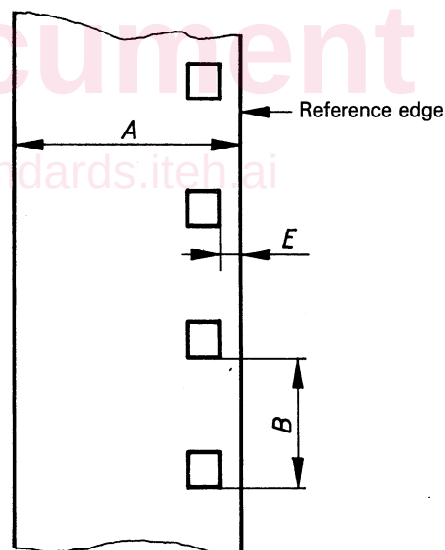


Figure — 8 mm Type S raw stock film