
International Standard



1700

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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

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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards institutes (ISO member bodies). The work of developing International Standards is carried out through ISO technical committees. Every member body interested in a subject for which a technical committee has been set up 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.

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.

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

This second edition was submitted directly to the ISO Council, in accordance with clause 5.10.1 of part 1 of the Directives for the technical work of ISO. It cancels and replaces the first edition (ISO 1700-1972), which had been approved by the member bodies of the following countries :

Australia	Greece	Spain
Austria	Hungary	Sweden
Belgium	India	Switzerland
Canada	Iran	United Kingdom
Czechoslovakia	Italy	USA
Egypt, Arab Rep. of	Japan	USSR
France	Romania	
Germany, F. R.	South Africa, Rep. of	

No member body had expressed disapproval of the document.

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

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

1) Dimension L represents the length of any 100 consecutive perforation intervals.

