
**Photography — Paper dimensions — Rolls
for printers**

Photographie — Dimensions des papiers — Rouleaux pour tireuses



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Contents

Page

Foreword.....	iv
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 Conditions for measurement of dimensions	2
5 Paper widths.....	2
6 Length of rolls.....	3
7 Splices	3
8 Cores	5
9 Winding.....	5
10 Package marking	5
Annex A (informative) Dimensional stability	7
Annex B (informative) Paper thickness.....	8
Figure 1 — Splice detection slot	4
Table 1 — Preferred widths	2
Table 2 — Recognized widths	3
Table 3 — Slitting and tolerance rules for widths not listed in Tables 1 and 2.....	3

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.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 3.

Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

Attention is drawn to the possibility that some of the elements of this International Standard may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

International Standard ISO 1009 was prepared by Technical Committee ISO/TC 42, *Photography*.

This third edition cancels and replaces the second edition (ISO 1009:1992), of which it constitutes a technical revision. References to inches have been removed and minor technical changes have been made to a tolerance in Table 1 as well as splices, core internal diameter, and package marking.

Annexes A and B of this International Standard are for information only.

Photography — Paper dimensions — Rolls for printers

1 Scope

This International Standard specifies the aim and tolerance values for the nominal widths of rolls of black-and-white and colour photographic papers for use in contact and projection printers.

It also specifies splice parameters, core dimensions, requirements for winding, and package marking.

2 Normative references

The following normative documents contain provisions which, through reference in this text, constitute provisions of this International Standard. For dated references, subsequent amendments to, or revisions of, any of these publications do not apply. However, parties to agreements based on this International Standard are encouraged to investigate the possibility of applying the most recent editions of the normative documents indicated below. For undated references, the latest edition of the normative document referred to applies. Members of ISO and IEC maintain registers of currently valid International Standards.

ISO 1:1975, *Standard reference temperature for industrial length measurements*.

ISO 554:1976, *Standard atmospheres for conditioning and/or testing — Specifications*.

3 Terms and definitions

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

3.1

aim dimension

preferred dimension at which the manufacturing process should be aimed or designed

3.2

core

physical mass, which serves as the central part of a wound roll of paper, that has no flanges at its ends and is generally cylindrical

3.3

nominal size

size reference that appears on product labels and in catalogues

3.4

preferred sizes

industry standard sizes, determined by most frequent user demand (number of units) and product volume (square metres)

NOTE Designers of new equipment are encouraged to use preferred sizes whenever possible.