

INTERNATIONAL STANDARD

ISO
1009

Second edition
1992-01-15

Photography — Paper dimensions — Rolls for printers

Photographie — Dimensions des papiers — Rouleaux pour tireuses



Reference number
ISO 1009:1992(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 voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

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

This second edition cancels and replaces the first edition (ISO 1009:1973) together with ISO 1011:1973, which have been technically revised and consolidated.

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

© ISO 1992

All rights reserved. No part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from the publisher.

International Organization for Standardization
Case Postale 56 • CH-1211 Genève 20 • Switzerland

Printed in Switzerland

Introduction

This International Standard is a revision and consolidation of ISO 1009:1973 dealing with dimensions of black-and-white papers in rolls, and ISO 1011:1973 dealing with dimensions of colour papers in rolls for use in paper printers.

This document is a preview generated by EVS

This page intentionally left blank

Photography — Paper dimensions — Rolls for printers

1 Scope

This International Standard specifies the nominal and aim slitting widths, and tolerances, for black-and-white and colour photographic paper in rolls intended to be used in paper printers.

It also specifies splicing, core dimensions, winding and package marking.

In this International Standard, metric units are prime.

2 Normative references

The following standards contain provisions which, through reference in this text, constitute provisions of this International Standard. At the time of publication, the editions indicated were valid. All standards are subject to revision, and parties to agreements based on this International Standard are encouraged to investigate the possibility of applying the most recent editions of the standards indicated below. Members of IEC and ISO 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 Conditions for measurement of widths

The widths and tolerances specified in this International Standard apply at the time of manufacture, measured under atmospheric conditions of $(23 \pm 2)^\circ\text{C}$ and $(50 \pm 5)\%$ relative humidity, as specified in ISO 554¹⁾ (see annex A).

4 Paper width

4.1 Preferred widths

Slitting widths for preferred widths, and their tolerances, shall conform to the values given in table 1.

Table 1 — Preferred widths for rolls

Nominal		Aim	Tolerance
cm	in	mm	mm
8,9	3,50	88,7	$\pm 0,2$
10,2	4	101,4	$\pm 0,2$
12,7	5	126,6	$\pm 0,4$
15,2	6	151,6 ¹⁾	$\pm 0,4$
20,3	8	202,8	$\pm 0,4$
25,4	10	253,6	$\pm 0,4$
27,9	11	278,6	$\pm 0,8$

1) This aim width is not in accordance with the rule described in note 1) of table 3.

4.2 Recognized widths

Slitting widths for temporarily recognized widths, and their tolerances, shall conform to the values given in table 2.

Table 2 — Recognized widths for rolls

Nominal		Aim	Tolerance
cm	in	mm	mm
8,2	3,25	82,3	$\pm 0,2$
9,5	3,75	95,0	$\pm 0,2$

1) All measuring instrument calibrations should be referred to a temperature of 20°C (as specified in ISO 1) and a relative humidity of 50 %.