# Writing paper and certain classes of printed matter - Trimmed sizes - A and B series, and indication of machine direction

Writing paper and certain classes of printed matter - Trimmed sizes - A and B series, and indication of machine direction



#### **EESTI STANDARDI EESSÕNA**

#### **NATIONAL FOREWORD**

Käesolev Eesti standard EVS-EN ISO 216:2007 sisaldab Euroopa standardi EN ISO 216:2007 ingliskeelset teksti.

Käesolev dokument on jõustatud 22.11.2007 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.

Standard on kättesaadav Eesti standardiorganisatsioonist.

This Estonian standard EVS-EN ISO 216:2007 consists of the English text of the European standard EN ISO 216:2007.

This document is endorsed on 22.11.2007 with the notification being published in the official publication of the Estonian national standardisation organisation.

The standard is available from Estonian standardisation organisation.

#### Käsitlusala:

This International Standard specifies the trimmed sizes of writing paper and certain classes of printed matter. It applies to trimmed sizes of paper for administrative, commercial and technical use, and also to certain classes of printed matter, such as forms, catalogues, etc. It does not necessarily apply to newspapers, published books, posters or other special items which may be the subject of separate International Standards. This International Standard also specifies the method for the indication of the machine direction for trimmed sheets.

#### Scope:

This International Standard specifies the trimmed sizes of writing paper and certain classes of printed matter. It applies to trimmed sizes of paper for administrative, commercial and technical use, and also to certain classes of printed matter, such as forms, catalogues, etc. It does not necessarily apply to newspapers, published books, posters or other special items which may be the subject of separate International Standards. This International Standard also specifies the method for the indication of the machine direction for trimmed sheets.

ICS 85.080.10

Võtmesõnad:

# EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

#### **EN ISO 216**

September 2007

ICS 85.080.10

Supersedes EN ISO 216:2001

#### **English Version**

Writing paper and certain classes of printed matter - Trimmed sizes - A and B series, and indication of machine direction (ISO 216:2007)

Papiers à écrire et certaines catégories d'imprimés -Formats finis - Séries A et B, et indication du sens machine (ISO 216:2007) Schreibpapier und bestimmte Gruppen von Drucksachen -Endformate - A- und B-Reihen und Kennzeichnung der Maschinenlaufrichtung (ISO 216:2007)

This European Standard was approved by CEN on 8 September 2007.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN Management Centre or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.



EUROPEAN COMMITTEE FOR STANDARDIZATION COMITÉ EUROPÉEN DE NORMALISATION EUROPÄISCHES KOMITEE FÜR NORMUNG

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#### **Foreword**

This document (EN ISO 216:2007) has been prepared by Technical Committee ISO/TC 6 "Paper, board and pulps" in collaboration with Technical Committee CEN/TC 172 "Pulp, paper and board", the secretariat of which is held by DIN.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by March 2008, and conflicting national standards shall be withdrawn at the latest by March 2008.

This document supersedes EN ISO 216:2001.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and the United Kingdom.

#### **Endorsement notice**

The text of ISO 216:2007 has been approved by CEN as a EN ISO 216:2007 without any modification.

## INTERNATIONAL **STANDARD**

ISO 216

Second edition 2007-09-15

### Writing paper and certain classes of printed matter — Trimmed sizes — A and B series, and indication of machine direction

a é. A et B, Papiers à écrire et certaines catégories d'imprimés — Formats finis — Séries A et B, et indication du sens machine



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Published in Switzerland

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#### **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 2.

The main task of technical committees is to prepare International Standards. 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 document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

ISO 216 was prepared by Technical Committee ISO/TC 6, Paper, board and pulps.

This second edition cancels and replaces the first edition (ISO 216:1975), which has been technically revised. The principal change is the addition of a method for the indication of the machine direction.

# Writing paper and certain classes of printed matter — Trimmed sizes — A and B series, and indication of machine direction

#### 1 Scope

This International Standard specifies the trimmed sizes of writing paper and certain classes of printed matter.

It applies to trimmed sizes of paper for administrative, commercial and technical use, and also to certain classes of printed matter, such as forms, catalogues, etc.

It does not necessarily apply to newspapers, published books, posters or other special items which may be the subject of separate International Standards.

This International Standard also specifies the method for the indication of the machine direction for trimmed sheets.

NOTE In some countries, particularly in North America, different sizes of cut-size office papers are commonly used. For these paper sizes, refer to Reference [1] in the Bibliography.

#### 2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 187, Paper, board and pulps — Standard atmosphere for conditioning and testing and procedure for monitoring the atmosphere and conditioning of samples

#### 3 Terms and definitions

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

#### 3.1

#### cross direction

CD

direction in the plane of a paper or board perpendicular to the machine direction

#### 3.2

#### machine direction

MD

direction in the plane of a paper or board parallel to the direction of travel of the web on the paper or board machine

#### 3.3

#### trimmed size

final dimensions of a sheet of paper or board