

Technical product documentation — Vocabulary —

Part 2: Terms relating to projection methods

The European Standard EN ISO 10209-2:1996 has the status of a
British Standard

ICS 01.040.01; 01.100.10

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Committees responsible for this British Standard

The preparation of this British Standard was entrusted to Technical Committee TDE/4, Engineering drawing practice, upon which the following bodies were represented:

- Atomic Weapons Establishment
- British Gas plc
- British Standards Society
- Drawing Office Material Manufacturers' and Dealers' Association
- Electricity Association
- Gauge and Tools Makers' Association
- HEVAC Association
- Institution of Chemical Engineers
- Institution of Engineering Designers
- Power Generation Contractors' Association
- Society of British Aerospace Companies Ltd.
- University of Warwick

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National foreword

This British Standard has been prepared by Technical Committee TDE/4 and is the English language version of EN ISO 10209-2:1996 *Technical product documentation — Vocabulary — Part 2: Terms relating to projection methods*, published by the European Committee for Standardization (CEN). It is identical with ISO 10209-2:1993 published by the International Organization for Standardization (ISO).

The international standard also contains French text; for ease of reproduction this text has been retained.

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the EN title page, pages 2 to 17 and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.

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Descriptors: Graphic methods, graphic projections, drawings, technical drawings, vocabulary

English version

Technical product documentation — Vocabulary — Part 2: Terms relating to projection methods

(ISO 10209-2:1993)

Documentation technique de produit —
Vocabulaire —
Partie 2: Termes relatifs aux méthodes de
projection
(ISO 10209-2:1993)

Technische Produktdokumentation —
Begriffe —
Teil 2: Begriffe für Projektionsmethoden
(ISO 10209-2:1993)

This European Standard was approved by CEN on 1996-03-02. 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 Central Secretariat 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 Central Secretariat has the same status as the official versions.

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CEN

European Committee for Standardization
Comité Européen de Normalisation
Europäisches Komitee für Normung

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Foreword

The text of the International Standard from Technical Committee ISO/TC 10, Technical drawings, product definition and related documentation, of the International Organization for Standardization (ISO) has been taken over as a European Standard by the Technical Board of CEN.

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 October 1996, and conflicting national standards shall be withdrawn at the latest by October 1996.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

1 Scope

This part of ISO 10209 establishes and defines terms relating to projection methods used in technical product documentation covering all fields of application.

NOTE 1 Terms which are defined elsewhere in this part of ISO 10209 are shown in *italics*.

NOTE 2 In addition to terms and definitions used in two of the three official ISO languages (English and French), this part of ISO 10209 gives the equivalent terms in the German, Italian and Swedish languages in annex A; these are published under the responsibility of the member bodies for Germany (DIN), Italy (UNI) and Sweden (SIS). However, only the terms and definitions given in the official languages can be considered as ISO terms and definitions.

2 Normative references

The following standards contain provisions which, through reference in this text, constitute provisions of this part of ISO 10209. At the time of publication, the editions indicated were valid. All standards are subject to revision, and parties to agreements based on this part of ISO 10209 are encouraged to investigate the possibility of applying the most recent edition of the standards indicated below. Members of IEC and ISO maintain registers of currently valid International Standards.

ISO 5456-2:—¹⁾, *Technical drawings — Projection methods — Part 2: Orthographic representations*.

ISO 5456-3:—¹⁾, *Technical drawings — Projection methods — Part 3: Axonometric representations*.

ISO 5456-4:—¹⁾, *Technical drawings — Projection methods — Part 4: Central projection*.

3 Terms relating to projection methods (see also Table 1)

3.1 representation: Presentation of drawn information relating to any type of technical drawing. Generally either referred to a particular *projection method*, or a diagram.

¹⁾ To be published.

1 Domaine d'application

La présente partie de l'ISO 10209 précise et définit les termes relatifs aux méthodes de projection utilisés dans la documentation technique de produit couvrant tous les domaines d'application.

NOTE 1 Dans le texte d'une définition, tout terme imprimé en caractères italiques est défini dans un autre article de la présente partie de l'ISO 10209.

NOTE 2 En complément des termes et définitions utilisés dans deux des trois langues officielles de l'ISO (anglais et français), la présente partie de l'ISO 10209 donne dans l'annexe A les termes équivalents dans les langues allemande, italienne et suédoise; ces termes sont publiés sous la responsabilité des comités membres de l'Allemagne (DIN), de l'Italie (UNI) et de la Suède (SIS). Toutefois, seuls les termes et définitions donnés dans les langues officielles peuvent être considérés comme étant des termes et définitions de l'ISO.

2 Références normatives

Les normes suivantes contiennent des dispositions qui, par suite de la référence qui en est faite, constituent des dispositions valables pour la présente partie de l'ISO 10209. Au moment de la publication, les éditions indiquées étaient en vigueur. Toute norme est sujette à révision et les parties prenantes des accords fondés sur la présente partie de l'ISO 10209 sont invitées à rechercher la possibilité d'appliquer les éditions les plus récentes des normes indiquées ci-après. Les membres de la CEI et de l'ISO possèdent le registre des Normes internationales en vigueur à un moment donné.

ISO 5456-2:—¹⁾, *Dessins techniques — Méthodes de projection — Partie 2: Représentations orthographiques*.

ISO 5456-3:—¹⁾, *Dessins techniques — Méthodes de projection — Partie 3: Représentations axonométriques*.

ISO 5456-4:—¹⁾, *Dessins techniques — Méthodes de projection — Partie 4: Projection centrale*.

3 Termes relatifs aux méthodes de projection (voir également le Tableau 1)

3.1 représentation: Présentation d'information dessinée relative à un dessin technique quelque soit son type. Se réfère généralement à une *méthode de projection* particulière, ou à un diagramme.

¹⁾ À publier.