



SLOVENSKI STANDARD SIST EN ISO 9337-1:2000

01-november-2000

Contact lenses - Determination of back vertex power - Part 1: Method using focimeter with manual focusing (ISO 9337-1:1999)

Contact lenses - Determination of back vertex power - Part 1: Method using focimeter with manual focusing (ISO 9337-1:1999)

Kontaktlinzen - Bestimmung des bildseitigen Scheitelbrechwertes - Teil 1: Verfahren unter Verwendung eines manuell einzustellenden Scheitelbrechwert-Messgerätes (ISO 9337-1:1999)

Lentilles de contact - Détermination de la puissance frontale arriere - Partie 1: Méthode utilisant un frontofocometre a mise au point manuelle (ISO 9337-1:1999)

Ta slovenski standard je istoveten z: **EN ISO 9337-1:2000**

ICS:

11.040.70 Oftalmološka oprema Ophthalmic equipment

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN ISO 9337-1

May 2000

ICS 11.040.70

English version

Contact lenses - Determination of back vertex power - Part 1:
Method using focimeter with manual focusing (ISO 9337-1:1999)

Lentilles de contact - Détermination de la puissance
frontale arrière - Partie 1: Méthode utilisant un
frontofocomètre à mise au point manuelle (ISO 9337-
1:1999)

Kontaktlinsen - Bestimmung des bildseitigen
Scheitelbrechwertes - Teil 1: Verfahren unter Verwendung
eines manuell einzustellenden Scheitelbrechwert-
Messgerätes (ISO 9337-1:1999)

This European Standard was approved by CEN on 17 April 2000.

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.

CEN members are the national standards bodies of Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

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

Central Secretariat: rue de Stassart, 36 B-1050 Brussels

Foreword

The text of the International Standard from Technical Committee ISO/TC 172 "Optics and optical instruments" of the International Organization for Standardization (ISO) has been taken over as an European Standard by Technical Committee CEN/TC 170 "Ophthalmic optics", 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 November 2000, and conflicting national standards shall be withdrawn at the latest by November 2000.

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

Endorsement notice

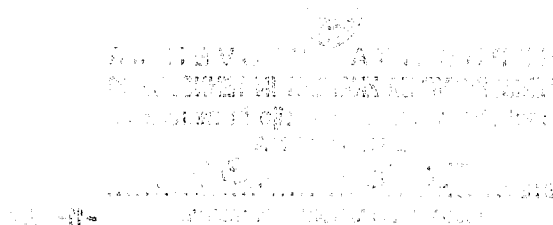
The text of the International Standard ISO 9337-1:1999 has been approved by CEN as a European Standard without any modification.

NOTE: Normative references to International Standards are listed in Annex ZA (normative). A-deviations are given in Annex ZB (informative).

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ANNEX ZA (normative)**Normative references to international publications with their relevant European publications**

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies.

| Publication | Year | Title | EN | Year |
|-------------|------|--|--------------|------|
| ISO 10344 | 1996 | Optics and optical instruments - Contact lenses - Saline solution for contact lens testign | EN ISO 10344 | 1998 |

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ANNEX ZB (informative)

A-deviations

A-deviation: National deviation due to regulations, the alteration of which is for the time being outside the competence of the CEN/CENELEC member.

This European Standard does not fall under any Directive of the EC. In the relevant CEN/CENELEC countries these A-deviations are valid instead of the provisions of the European Standard until they have been removed.

The legislative situation in Germany requires the unit "dioptré" be designated by the symbol "dpt" instead of "D".

This is to avoid conflict with the rules of ISO 1000 being the basic International Standard on symbols and units and with the respective basic resolution of the CGPM (International Conference on Weights and Measures).

Identification of the regulation:

Gesetz über die Einheiten im Meßwesen vom 02.07.1969 in der Fassung der Bekanntmachung vom 22.04.1985; and

Ausführungsverordnung zum Gesetz über Einheiten im Meßwesen (Einheitenverordnung - EinhV) vom 13.12.1985 geändert durch Verordnung vom 22.03.1991, § 1 und Anlage 1, Nr. 9

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INTERNATIONAL STANDARD

ISO
9337-1

First edition
1999-05-01

Contact lenses — Determination of back vertex power —

Part 1:

Method using focimeter with manual focusing

*Lentilles de contact — Détermination de la puissance frontale arrière —
Partie 1: Méthode utilisant un frontofocomètre à mise au point manuelle*
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Reference number
ISO 9337-1:1999(E)

ISO 9337-1:1999(E)

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International Organization for Standardization
Case postale 56 • CH-1211 Genève 20 • Switzerland
Internet iso@iso.ch

Printed in Switzerland

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.

International Standard ISO 9337-1 was prepared by ISO/TC 172, *Optics and optical instruments*, Subcommittee SC 7, *Ophthalmic optics and instruments*.

ISO 9337 consists of the following parts, under the general title *Contact lenses — Determination of back vertex power*:

— Part 1: *Method using focimeter with manual focusing*

— Part 2: *Measurement on contact lenses immersed in saline.*

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