



SLOVENSKI STANDARD
SIST EN ISO 14889:2000
01-januar-2000

Optična optika - Očiščeni leči - Osnovne zahteve za neobdelane končne leče (ISO 14889:1997)

Ophthalmic optics - Spectacle lenses - Fundamental requirements for uncut finished lenses (ISO 14889:1997)

Augenoptik - Brillengläser - Grundlegende Anforderungen an rohkantige fertige Brillengläser (ISO 14889:1997)

Optique ophtalmique - Verres de lunettes - Exigences fondamentales relatives aux verres finis non détourés (ISO 14889:1997)

STANDARD PREVIEW
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Ta slovenski standard je istoveten z: EN ISO 14889:1997

ICS:

11.040.70 Oftalmološka oprema Ophthalmic equipment

SIST EN ISO 14889:2000 en

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EUROPEAN STANDARD

EN ISO 14889

NORME EUROPÉENNE

EUROPÄISCHE NORM

August 1997

ICS 11.040.70

Descriptors: see ISO document

English version

**Ophthalmic optics - Spectacle lenses -
Fundamental requirements for uncut finished
lenses (ISO 14889:1997)**

Optique ophtalmique - Verres de lunettes
Exigences fondamentales relatives aux verres
finis non détournés (ISO 14889:1997)

Augenoptik - Brillengläser - Grundlegende
Anforderungen an rohkantige fertige
Brillengläser (ISO 14889:1997)

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This European Standard was approved by CEN on 1997-07-13. 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.

The European Standards exist 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.

CEN

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 ISO 14889:1997 has been prepared by Technical Committee ISO/TC 172 "Optics and optical instruments" in collaboration with Technical Committee CEN/TC 170 "Ophthalmic optics", the secretariat of which is held by DIN.

This European Standard has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive(s).

For relationship with EU Directives, see informative Annex ZB, which is an integral part of this standard.

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 February 1998, and conflicting national standards shall be withdrawn at the latest by February 1998.

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.

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Endorsement notice

The text of the International Standard ISO 14889:1997 was approved by CEN as a European Standard without any modification.

NOTE: Normative references to International Standards are listed in Annex ZA (normative).



ANNEX ZA (normative)

Normative references to international publications with their corresponding European publications

This European Standard incorporates by dated or undated references, 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 8980-1	1996	Ophthalmic optics - Uncut finished spectacle lenses - Part 1: Specifications for single-vision and multifocal lenses	EN ISO 8980-1	1997
ISO 8980-2	1996	Ophthalmic optics - Uncut finished spectacle lenses - Part 2: Specifications for progressive power lenses	EN ISO 8980-2	1997

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ANNEX ZB (informative)**Clauses of this European Standard addressing essential requirements or other provisions of EU Directives**

This European Standard has been prepared under a mandate given to CEN/CENELEC by the European Commission and the European Free Trade Association and supports essential requirements of EU Directive 93/42/EEC.

WARNING: Other requirements and other EU Directives may be applicable to the product(s) falling within the scope of this standard.

The following clauses of this standard, as detailed in table ZB.1, are likely to support requirements of Directive 93/42/EEC.

Compliance with the clauses of this standard provides one means of conforming with the specific essential requirements of the Directive concerned and associated EFTA regulations.

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Table ZB.1: Correspondence between this European Standard and EU Directives

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Clauses/sub-clauses of this European Standard	Corresponding annexes/paragraphs of Directive 93/42/EEC	Comments
§ 4 and § 5	Annex IX § I.1; § I.3	
§ 4.2	Annex IX § I.2; I.6	
§ 4.3.1; § 4.3.2 & 4.4; § 5.1; § 5.2	Annex IX § II. 7.1	
§ 4.4; § 5.2	Annex IX § II. 9.2	
§ 4.3.2; § 5.1	Annex IX § II. 9.3	
§ 6	Annex IX § II. 13.1 and 13.3	

INTERNATIONAL
STANDARD

ISO
14889

First edition
1997-08-01

**Ophthalmic optics — Spectacle lenses —
Fundamental requirements for uncut
finished lenses**

*Optique ophtalmique — Verres de lunettes — Exigences fondamentales
relatives aux verres finis non détournés*

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Reference number
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ISO 14889:1997(E)

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Foreword

ISO (the International Organization for Standardization) is a world-wide 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 14889 was prepared by Technical Committee ISO/TC 172, *Optics and optical instruments*, Subcommittee SC 7, *Ophthalmic optics and instruments*.

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