

Ophthalmic optics - Specifications for ready-to-wear spectacles

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EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

Käesolev Eesti standard EVS-EN 14139:2002 sisaldab Euroopa standardi EN 14139:2002+AC:2006 ingliskeelset teksti. Käesolev dokument on jõustatud 13.12.2002 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes. Standard on kättesaadav Eesti standardiorganisatsioonist.	This Estonian standard EVS-EN 14139:2002 consists of the English text of the European standard EN 14139:2002+AC:2006. This document is endorsed on 13.12.2002 with the notification being published in the official publication of the Estonian national standardisation organisation. The standard is available from Estonian standardisation organisation.
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Käsitlusala: This European Standard specifies the minimum requirement for complete ready-to-wear spectacles. These are not intended for regular use without the approval of an eye-care professional.	Scope: This European Standard specifies the minimum requirement for complete ready-to-wear spectacles. These are not intended for regular use without the approval of an eye-care professional.
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ICS 11.040.70

Võtmesõnad: filing, oph, optical, optical equipment, optical instruments, optics, packages, packing, parameters, properties, ratings, ready-to-wear spectacles, specification (approval), specifications, spectacles (eyeglasses), strength of materials, testing, weak-sighted people

ICS 11.040.70

English version

Ophthalmic optics - Specifications for ready-to-wear spectacles

Optique ophtalmique - Spécifications pour les lunettes
prémontées

Augenoptik - Anforderungen an Fertigbrillen

This European Standard was approved by CEN on 16 October 2002.

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 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 Management Centre 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, Malta, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.



EUROPEAN COMMITTEE FOR STANDARDIZATION
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EUROPÄISCHES KOMITEE FÜR NORMUNG

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Foreword

This document (EN 14139:2002) has been prepared 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 May 2003, and conflicting national standards shall be withdrawn at the latest by May 2003.

It has been adapted from ISO 16034:2002.

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, Malta, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

1 Scope

This European Standard specifies the minimum requirements for complete ready-to-wear spectacles. These are not intended for regular use without the approval of an eye-care professional.

2 Normative references

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 (including amendments).

EN ISO 7998:1996, *Optics and optical instruments - Spectacle frames - Vocabulary and list of equivalent terms (ISO 7998:1984)*.

EN ISO 8624, *Ophthalmic optics - Spectacle frames - Measuring system and terminology (ISO 8624:2002)*.

EN ISO 8980-1, *Ophthalmic optics - Uncut finished spectacle lenses- Part 1: Specifications for single-vision and multifocal lenses (ISO 8980-1:1996)*.

EN ISO 12870, *Ophthalmic optics - Spectacle frames - General requirements and test methods (ISO 12870:1997)*.

EN ISO 13666:1998, *Ophthalmic optics - Spectacles lenses – Vocabulary (ISO 13666:1998)*.

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

3 Terms and definitions

For the purposes of this European Standard, the terms and definitions given in EN ISO 7998:1996 and in EN ISO 13666:1998 and the following apply.