



**SLOVENSKI STANDARD**  
**SIST EN ISO 10322-1:2016**  
**01-junij-2016**

**Nadomešča:**  
**SIST EN ISO 10322-1:2006**

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**Očesna optika - Napol zgotovljena stekla očal - 1. del: Specifikacije za enogoriščna in večgoriščna stekla (ISO 10322-1:2016)**

Ophthalmic optics - Semi-finished spectacle lens blanks - Part 1: Specifications for single-vision and multifocal lens blanks (ISO 10322-1:2016)

Augenoptik - Einseitig fertige Brillenglasblanks - Teil 1: Anforderungen an Ein- und Mehrstärken-Brillenglasblanks (ISO 10322-1:2016)

Optique ophtalmique - Verres de lunettes semi-finis - Partie 1: Spécifications pour les verres unifocaux et multifocaux (ISO 10322-1:2016)

**Ta slovenski standard je istoveten z: EN ISO 10322-1:2016**

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**ICS:**

11.040.70      Oftalmološka oprema      Ophthalmic equipment

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EUROPEAN STANDARD

**EN ISO 10322-1**

NORME EUROPÉENNE

EUROPÄISCHE NORM

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Supersedes EN ISO 10322-1:2006

English Version

## Ophthalmic optics - Semi-finished spectacle lens blanks - Part 1: Specifications for single-vision and multifocal lens blanks (ISO 10322-1:2016)

Optique ophtalmique - Verres de lunettes semi-finis -  
Partie 1: Spécifications pour les verres unifocaux et  
multifocaux (ISO 10322-1:2016)

Augenoptik Einseitig fertige Brillenglasblanks - Teil 1:  
Anforderungen an Ein- und Mehrstärken-  
Brillenglasblanks (ISO 10322-1:2016)

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**CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels**

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## European foreword

This document (EN ISO 10322-1:2016) has been prepared by Technical Committee ISO/TC 172 “Optics and photonics” in collaboration with 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of an identical text or by endorsement, at the latest by September 2016, and conflicting national standards shall be withdrawn at the latest by September 2016.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN [and/or CENELEC] shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN ISO 10322-1:2006.

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, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

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ISO  
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2016-03-01

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**Ophthalmic optics — Semi-finished  
spectacle lens blanks —**

**Part 1:  
Specifications for single-vision and  
multifocal lens blanks**

**iTeh STANDARD PREVIEW**  
*Optique ophtalmique — Verres de lunettes semi-finis —*  
*(standards.iteh.ai) Partie 1: Spécifications pour les verres unifocaux et multifocaux*

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## ISO 10322-1:2016(E)

## 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.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see [www.iso.org/directives](http://www.iso.org/directives)).

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For an explanation on the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the WTO principles in the Technical Barriers to Trade (TBT) see the following URL: [Foreword - Supplementary information](http://www.iso.org/foreword)

The committee responsible for this document is ISO/TC 172, *Optics and photonics*, Subcommittee SC 7, *Ophthalmic optics and instruments*.

This fourth edition cancels and replaces the third edition (ISO 10322-1:2006), which has been technically revised.

ISO 10322 consists of the following parts, under the general title *Ophthalmic optics — Semi-finished spectacle lens blanks*:

- *Part 1: Specifications for single-vision and multifocal lens blanks*
- *Part 2: Specifications for progressive-power and degressive-power lens blanks*

## Introduction

Compared with previous editions, this part of ISO 10322 now applies to all types of semi-finished single-vision and multifocal lens blanks.

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