
**Očesna optika - Elektronski katalog in identifikacija okvirjev očal in sončnih očal -
1. del: Označba blaga in hierarhična postavitve elektronskega kataloga (ISO 10685-
1:2011)**

Ophthalmic optics - Spectacle frames and sunglasses electronic catalogue and
identification - Part 1: Product identification and electronic catalogue product hierarchy
(ISO 10685-1:2011)

Augenoptik - Elektronischer Katalog und Warenbezeichnung für Brillenfassungen und
Sonnenbrillen - Teil 1: Warenbezeichnung und hierarchischer Aufbau des elektronischen
Katalogs (ISO 10685-1:2011)

Optique ophtalmique - Catalogue de montures de lunettes et de lunettes de soleil et
identification - Partie 1: Identification des produits et hiérarchie des catalogues
électroniques (ISO 10685-1:2011)

Ta slovenski standard je istoveten z: EN ISO 10685-1:2011

ICS:

11.040.70 Oftalmološka oprema Ophthalmic equipment

SIST EN ISO 10685-1:2012 en

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN ISO 10685-1

December 2011

ICS 11.040.70

English Version

Ophthalmic optics - Spectacle frames and sunglasses electronic catalogue and identification - Part 1: Product identification and electronic catalogue product hierarchy (ISO 10685-1:2011)

Optique ophtalmique - Catalogue de montures de lunettes et de lunettes de soleil et identification - Partie 1: Identification des produits et hiérarchie des catalogues électroniques (ISO 10685-1:2011)

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Foreword

This document (EN ISO 10685-1:2011) 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of an identical text or by endorsement, at the latest by June 2012, and conflicting national standards shall be withdrawn at the latest by June 2012.

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.

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INTERNATIONAL STANDARD

ISO 10685-1

First edition
2011-12-15

Ophthalmic optics — Spectacle frames and sunglasses electronic catalogue and identification —

Part 1: Product identification and electronic catalogue product hierarchy

iTeh STANDARD PREVIEW

*Optique ophtalmique — Catalogue de montures de lunettes et de
lunettes de soleil et identification —*

*Partie 1: Identification des produits et hiérarchie des catalogues
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Reference number
ISO 10685-1:2011(E)

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Case postale 56 • CH-1211 Geneva 20
Tel. + 41 22 749 01 11
Fax + 41 22 749 09 47
E-mail copyright@iso.org
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Published in Switzerland

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ISO 10685-1:2011(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.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of technical committees is to prepare International Standards. 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.

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

ISO 10685-1 was prepared by Technical Committee ISO/TC 172, *Optics and photonics*, Subcommittee SC 7, *Ophthalmic optics and instruments*.

ISO 10685 consists of the following parts, under the general title *Ophthalmic optics — Spectacle frames and sunglasses electronic catalogue and identification*:

- *Part 1: Product identification and electronic catalogue product hierarchy*
- *Part 2: Commercial information*
- *Part 3: Technical information*

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Ophthalmic optics — Spectacle frames and sunglasses electronic catalogue and identification —

Part 1: Product identification and electronic catalogue product hierarchy

1 Scope

This part of ISO 10685 establishes rules and requirements for the definition of a unique identifier for spectacle frames and sunglass frames, and specifies the data information and file format used for identifying spectacle frames and sunglass frames.

It is applicable to sunglass clip-ons.

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2 Normative references (standards.iteh.ai)

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies. [standards/sist/1760dc1d-228d-4d8f-879a-7d48ca9ac86b/sist-en-iso-10685-1-2012](https://standards.sist/1760dc1d-228d-4d8f-879a-7d48ca9ac86b/sist-en-iso-10685-1-2012)

ISO 4217, *Codes for the representation of currencies and funds*

ISO 8624, *Ophthalmic optics — Spectacle frames — Measuring system and terminology*

ISO 12870:—¹⁾, *Ophthalmic optics — Spectacle frames — Requirements and test methods*

3 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

3.1

brand/license owner

company owning or licensed for a brand name

4 Abbreviated terms

GS1 Global Standards 1, a global organization dedicated to the design and implementation of global standards and solutions to improve the efficiency and visibility of supply and demand chains globally and across sectors.

GTIN™²⁾ Global Trade Item Number™, used for the unique identification of trade items worldwide.

1) To be published. (Revision of ISO 12870:2004)