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

Part 2: Commercial information

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

Partie 2: Informations commerciales

Reference number
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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).

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. Details of any patent rights identified during the development of the document will be in the Introduction and/or on the ISO list of patent declarations received (see www.iso.org/patents).

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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.

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

This second edition cancels and replaces the first edition (ISO 10685–2:2012), of which it constitutes a minor revision.

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*

This corrected version of ISO 10685–2:2016 incorporates the following corrections:

— the sentence in 5.2 relating to Annex A has been reworded;

— Annex A has been designated as "normative".

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

Part 2: Commercial information

1 Scope

This part of ISO 10685 specifies the commercial information and file format used for trading spectacle frames and sunglasses.

This part of ISO 10685 includes sunglass clip-ons.

2 Normative references

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 10685–1, *Ophthalmic optics — Spectacle frames and sunglasses electronic catalogue and identification — Part 1: Product identification and electronic catalogue product hierarchy*

3 Terms and definitions

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

3.1
commercial information
information needed to order frames and sunglasses

4 Symbols and abbreviated terms

MSRP manufacturer suggested retail price

5 Commercial information

5.1 Identification

Any commercial information requires the appropriate frame identification as specified in ISO 10685-1.

5.2 Commercial data for frames item catalogue

Table 1 and Table 2 specify the fields used to identify the commercial information portion of the electronic frame item catalogue. See also detailed field descriptions and examples in Annex A.

— "Name" column defines the tag and attribute names within the XML file (see Annex B for schema definition).

— "O/M" column indicates whether a field is optional (O) or mandatory (M).

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