

Accreditation



The Deutsche Akkreditierungsstelle attests with this **Accreditation Certificate** that the testing laboratory

DIN CERTCO Gesellschaft für Konformitätsbewertung mbH
Prüfzentrum Augenschutz
Tillystraße 2, 90431 Nürnberg

meets the requirements according to DIN EN ISO/IEC 17025:2018 for the conformity assessment activities listed in the annex to this certificate. This includes additional existing legal and normative requirements for the testing laboratory, including those in relevant sectoral schemes, provided they are explicitly confirmed in the annex to this certificate.

The management system requirements of DIN EN ISO/IEC 17025 are written in the language relevant to the operations of testing laboratories and confirm generally with the principles of DIN EN ISO 9001.

This accreditation was issued in accordance with Art. 5 Para. 1 Sentence 2 of Regulation (EC) 765/2008, after an accreditation procedure was carried out in compliance with the minimum requirements of DIN EN ISO/IEC 17011 and on the basis of a review and decision of the appointed accreditation committees.

This accreditation certificate only applies in connection with the notices of 27.06.2023 with accreditation number D-PL-11125-01.

It consists of this cover sheet, the reverse side of the cover sheet and the following annex with a total of 7 pages.

Registration number of the accreditation certificate: **D-PL-11125-01-00**

Berlin, 27.06.2023

B. Sc. Maik Kadraba
Head of Technical Unit

Translation issued:
27.06.2023


B. Sc. Maik Kadraba
Head of Technical Unit

The certificate together with the annex reflects the status as indicated by the date of issue. The current status of any given scope of accreditation can be found in the directory of accredited bodies maintained by Deutsche Akkreditierungsstelle GmbH (www.dakks.de).

This document is a translation. The definitive version is the original German accreditation certificate.

See notes overleaf

Deutsche Akkreditierungsstelle GmbH

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The Deutsche Akkreditierungsstelle GmbH (DAkKS) is the entrusted national accreditation body of the Federal Republic of Germany according to § 8 section 1 AkkStelleG in conjunction with § 1 section 1 AkkStelleGBV. DAkKS is designated as the national accreditation authority by Germany according to Art. 4 Para. 4 of Regulation (EC) 765/2008 and clause 4.7 of DIN EN ISO/IEC 17000.

Pursuant to Art. 11 section 2 of Regulation (EC) 765/2008, the accreditation certificate shall be recognised as equivalent by the national authorities within the scope of this Regulation as well as by the WTO member states that have committed themselves in bilateral or multilateral mutual agreements to recognise the certificates of accreditation bodies that are members of ILAC or IAF as equivalent.

DAkKS is a signatory to the multilateral agreements for mutual recognition of the European co-operation for Accreditation (EA), International Accreditation Forum (IAF) and International Laboratory Accreditation Co-operation (ILAC).

The up-to-date state of membership can be retrieved from the following websites:

EA: www.european-accreditation.org

ILAC: www.ilac.org

IAF: www.iaf.nu

Deutsche Akkreditierungsstelle

Annex to the Accreditation Certificate D-PL-11125-01-00 according to DIN EN ISO/IEC 17025:2018

Valid from: 27.06.2023

Date of issue: 27.06.2023

Holder of accreditation certificate:

DIN CERTCO Gesellschaft für Konformitätsbewertung mbH
Prüfzentrum Augenschutz
Tillystraße 2, 90431 Nürnberg

The testing laboratory meets the requirements of DIN EN ISO/IEC 17025:2018 to carry out the conformity assessment activities listed in this annex. The testing laboratory meets additional legal and normative requirements, if applicable, including those in relevant sectoral schemes, provided that these are explicitly confirmed below.

The management system requirements of DIN EN ISO/IEC 17025 are written in the language relevant to the operations of testing laboratories and confirm generally with the principles of DIN EN ISO 9001.

Tests in the fields:

Personal protective equipment for eye and face protection

This certificate annex is only valid together with the written accreditation certificate and reflects the status as indicated by the date of issue. The current status of any given scope of accreditation can be found in the directory of accredited bodies maintained by Deutsche Akkreditierungsstelle GmbH at <https://www.dakks.de>.

Abbreviations used: see last page

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This document is a translation. The definitive version is the original German annex to the accreditation certificate.

Annex to the Accreditation Certificate D-PL-11125-01-00

1. Testing according to the following standards / testing programs:

1.1 Personal protective equipment for eye and face protection

DIN EN 166 2002-04	Personal eye protection - Specifications
DIN EN 167 2002-04	Personal eye protection - Optical test methods
DIN EN 168 2002-04	Personal eye protection - Non-optical test methods
DIN EN 169 2003-02	Personal eye protection - Filters for welding and related techniques - Transmittance requirements and recommended use
DIN EN 170 2003-01	Personal eye protection - Ultraviolet filters - Transmittance requirements and recommended use
DIN EN 171 2002-08	Personal eye protection - Infrared filters - Transmittance requirements and recommended use
DIN EN 172 2002-02	Personal eye protections -Sunglare filters for industrial use
DIN EN 174 2001-07	Personal eye protection - Ski goggles for downhill skiing
DIN EN 175 1997-08	Personal protection - Equipment for eye and face protection during welding and allied processes
DIN EN 207 2017-05	Personal eye-protection equipment - Filters and eye-protectors against laser radiation (laser eye-protectors)
DIN EN 208 2010-04	Personal eye-protection - Eye-protectors for adjustment work on lasers and laser systems (laser adjustment eye-protectors)
DIN EN 379 2009-07	Personal eye-protection - Automatic welding filters
DIN EN 1731 2007-02	Personal eye protection - Mesh eye and face protectors

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DIN EN 1938 2010-12	Personal eye protection - Goggles for motorcycle and moped users
DIN EN ISO 12311 2015-06	Personal protective equipment - Test methods for sunglasses and related eyewear
DIN EN ISO 12312-1 2015-12	Eye and face protection - Sunglasses and related eyewear - Part 1: Sunglasses for general use
DIN EN ISO 12312-2 2015-11	Eye and face protection - Sunglasses and related eyewear - Part 2: Filters for direct observation of the sun
ISO 12312-1 2022	Eye and face protection – Sunglasses and related eyewear – Part 1: Sunglasses for general use
ISO 12609-1 2021-10	Eyewear for protection against intense light sources used on humans and animals for cosmetic and medical applications - Part 1: Specification for products
DIN EN 14458 2004-11	Personal eye-equipment - Faceshields and visors for use with firefighters' and high performance industrial safety helmets used by firefighters, ambulance and emergency services
DIN EN 14458 2018-08	Personal eye-equipment - Faceshields and visors for use with firefighters' and high performance industrial safety helmets used by firefighters, ambulance and emergency services
ISO 16321-1 2021-03	Eye and face protection for occupational use – Part 1: General requirements <i>(without Nr. 7.19 and 7.21)</i>
ISO 16321-2 2021-03	Eye and face protection for occupational user – Part 2: Additional requirements for protectors used during welding and related techniques
ISO 16321-3 2021-03	Eye and face protection for occupational use – Part 3: Additional requirements for mesh protectors
ISO 18526-1 2020-03	Eye and face protection – Test methods – Part 1: Geometrical optical properties
ISO 18526-2 2020-03	Eye and face protection – Test methods – Part 2: Physical optical properties
ISO 18526-3 2020-01	Eye and face protection – Test methods – Part 2: Physical and mechanical properties

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ISO 18526-4 2020-02	Eye and face protection – Test methods – Part 4: Headforms
ISO 18527-1 2021-03	Eye and face protection for sports use – Part 1: Requirements for downhill skiing and snowboarding goggles
ISO 18527-3 2020-10	Eye and face protection for sports use – Part 3: Requirements and test methods for eyewear intended to be uses for surface swimming
ISO 19818-1 2021-06	Eye and face protection – Protection against laser radiation – Part 1: Requirements and test methods
ANSI Z136.7 2008	American National Standard for Testing and Labeling of Laser Protective Equipment
ANSI Z80.1 2010	American National Standard for Ophthalmics - Recommendations for Prescription Ophthalmics Lenses
ANSI Z80.1 2015	American National Standard for Ophthalmics - Recommendations for Prescription Ophthalmics Lenses
ANSI Z80.1 2020	American National Standard for Ophthalmics - Recommendations for Prescription Ophthalmics Lenses
ANSI Z80.3 2010	American National Standard for Ophthalmics - Nonprescription Sunglass and Fashion Eyewear Requirements
ANSI Z80.3 2015	American National Standard for Ophthalmics – Nonprescription Sunglass and Fashion Eyewear Requirements
ANSI Z80.3 2020	American National Standard for Ophthalmics - Nonprescription Sunglass and Fashion Eyewear Requirements
ANSI/ISEA Z87.1 2010	American National Standard for Occupational and Educational Personal Eye and Face Protection Devices
ANSI/ISEA Z87.1 2015	American National Standard for Occupational and Educational Personal Eye and Face Protection Devices
ANSI/ISEA Z87.1 2020	American National Standard for Occupational and Educational Personal Eye and Face Protection Devices

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AS/NZS 1067.1 2016	Eye and face protection - Sunglasses and Fashion Spectacles - Requirements
AS/NZS 1067.2 2016	Eye and face protection - Sunglasses and Fashion Spectacles – Testmethods
AS/NZS 1337.1 2018	Personal eye protection Part 1: Eye and face protectors for occupational applications
AS/NZS 1337.2 2012	Personal eye protection Part 2: Mesh eye and face protectors for occupational applications
AS/NZS 1337.4 2014	Personal eye protection Part 4: Filters and eye protectors against laser radiation (laser eye-protectors)
AS/NZS 1337.5 2014	Personal eye protection Part 5: Eye-protectors for adjustment work on lasers and laser systems (laser adjustment eye-protectors)
AS/NZS 1337.6 2012	Personal eye protection Part 6: Prescription eye-protectors against low and medium Impact
AS/NZS 1338.1 2012	Filters for eye protectors Part 1: Filters for protection against radiation generated in welding and allied operations
AS/NZS 1338.2 2012	Filters for eye protectors Part 2: Filters for protection against ultraviolet radiation
AS/NZS 1338.3 2012	Filters for eye protectors Part 3: Filters for protection against infra-red radiation
CSA Z94.3 2020	Eye and face protectors

The respective version of the European harmonized standard applies, which is listed in the Official Journal of the European Union.

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1.2 Further Protective equipment

1.2.1. Eye protection

DIN EN 12254 2012-04	Screens for laser working places - Safety requirements and testing
DIN EN ISO 25980 2015-01	Health and safety in welding and allied processes - Transparent welding curtains, strips and screens for arc welding processes (ISO 25980:2014)
DIN 58214 1997-12	Eye protectors - Helmets - Terms, forms and safety requirements

1.2.2. Ophthalmic optics (Spectacle frames and lenses)

DIN EN ISO 12870 2016-11	Ophthalmic optics - Spectacle frames - Requirements and test methods (ISO 12870:-2012)
DIN EN ISO 12870 2018-07	Ophthalmic optics - Spectacle frames - Requirements and test methods (ISO 12870:-2016)
DIN EN 14139 2010-11	Ophthalmic optics - Specifications for ready-to-wear spectacles
DIN EN ISO 14889 2014-03	Ophthalmic optics - Spectacle lenses - Fundamental requirements for uncut finished lenses (ISO 14889:2013)
DIN EN ISO 14889 2018-04	Ophthalmic optics - Spectacle lenses - Fundamental requirements for uncut finished lenses (ISO 14889:2017 + Amd1:2017)
DIN EN ISO 8980-1 2007-02	Ophthalmic optics - Uncut finished spectacle lenses - Part 1: Specifications for single-vision and multifocal lenses (ISO 8980-1:-2004)
DIN EN ISO 8980-1 2017-12	Ophthalmic optics - Uncut finished spectacle lenses - Part 1: Specifications for single-vision and multifocal lenses (ISO 8980-1:-2017)
DIN EN ISO 8980-2 2007-02	Ophthalmic optics - Uncut finished spectacle lenses - Part 2: Specifications for progressive power lenses (ISO 8980-2: 2004)
DIN EN ISO 8980-2 2017-12	Ophthalmic optics - Uncut finished spectacle lenses - Part 2: Specifications for progressive power lenses (ISO 8980-2: 2017)

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DIN EN ISO 8980-3 2014-03	Ophthalmic optics - Uncut finished spectacle lenses - Part 3: Transmittance specifications and test methods (ISO 8980-3:-2013)
DIN EN ISO 8980-3 2022-10	Ophthalmic optics - Uncut finished spectacle lenses - Part 3: Transmittance specifications and test methods (ISO 8980-3:-2022)
DIN EN ISO 8980-4 2006-11	Ophthalmic optics - Uncut finished spectacle lenses - Part 4: Specifications and test methods for anti-reflective coatings (ISO 8980-4:2006)
DIN EN ISO 8980-5 2005-10	Ophthalmic optics - Uncut finished spectacle lenses - Part 5: Minimum requirements for spectacle lens surfaces claimed to be abrasion-resistant (ISO 8980-5:2005)
DIN EN ISO 21987 2010-02	Ophthalmic optics - Mounted spectacle lenses (ISO 21987:2009)

Abbreviations used:

ANSI	American National Standards Institute
AS/NZS	Standards by Standards / Australia / Standards New Zealand
BS	British Standard
CSA	Canadian Standards Association
DIN	Deutsches Institut für Normung e.V.
EN	European standard
IEC	International Electrotechnical Commission
ISEA	International Safety Equipment Association
ISO	International Organisation for Standardisation