

# Accreditation



The Deutsche Akkreditierungsstelle attests with this **Accreditation Certificate** that

**MÖLLER-WEDEL OPTICAL GmbH**  
**Rosengarten 10, 22880 Wedel**

operates a calibration laboratory that fulfills the requirements according to DIN EN ISO/IEC 17025:2018 for those conformity assessment activities specified in detail in the annex listed below. This includes additional existing legal and normative requirements for the calibration laboratory including those in relevant sectoral schemes, provided that these are explicitly confirmed in the annex listed below.

**D-K-20592-01-01      Valid from: 22.01.2026**

The management system requirements of DIN EN ISO/IEC 17025 are written in the language relevant to the operations of calibration laboratories and they conform to 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 notice of 22.01.2026. It consists of this cover sheet, the reverse side of the cover sheet and the corresponding annex .

Registration number of the accreditation certificate: **D-K-20592-01-00**

Berlin, 22.01.2026      Dr. Florian Witt | Head of Technical Unit

Translation issued: 22.01.2026

*This accreditation certificate was issued by the Deutsche Akkreditierungsstelle GmbH (DAkkS). It is digital sealed and valid without signature. It reflects the status as indicated by the date of issue. The current status of any valid and surveyed accreditation can be found in the directory of accredited bodies maintained by Deutsche Akkreditierungsstelle GmbH ([www.dakks.de](http://www.dakks.de)).*

# Deutsche Akkreditierungsstelle GmbH

Office Berlin  
Spittelmarkt 10  
10117 Berlin

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](http://www.european-accreditation.org)

ILAC: [www.ilac.org](http://www.ilac.org)

IAF: [www.iaf.nu](http://www.iaf.nu)

## Deutsche Akkreditierungsstelle

### Annex to the Accreditation Certificate D-K-20592-01-01 according to DIN EN ISO/IEC 17025:2018

**Valid from:** 22.01.2026

**Date of issue:** 22.01.2026

**This annex is part of the Accreditation Certificate D-K-20592-01-00.**

Holder of the Accreditation Certificate:

**MÖLLER-WEDEL OPTICAL GmbH**  
**Rosengarten 10, 22880 Wedel**

with the location

**MÖLLER-WEDEL OPTICAL GmbH**  
**Rosengarten 10, 22880 Wedel**

The calibration laboratory meets the requirements of DIN EN ISO/IEC 17025:2018 to carry out the conformity assessment activities listed in this annex. The calibration 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 calibration laboratories and they conform to the principles of DIN EN ISO 9001.

Calibration in the fields:

**Dimensional quantities**

**Angle**

- **Angle gauges**

*This annex to the certificate was issued by the Deutsche Akkreditierungsstelle GmbH (DAkkS) and is digitally sealed.  
This annex to the certificate 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 valid and surveyed accreditation can be found in the directory of accredited bodies maintained by Deutsche Akkreditierungsstelle GmbH ([www.dakks.de](http://www.dakks.de)).*

**Annex to the Accreditation Certificate D-K-20592-01-01**

**Permanent Laboratory**

**Calibration and Measurement Capabilities (CMC)**

Measurement quantity / Calibration item	Range	Measurement conditions / procedure	Expanded uncertainty of measurement	Remarks
<b>Angle</b> Angle on mirror polygons	0° to 360°	AAW 541: V1.3 direct measurement	0.15"	Minimum reflector diameter: 5 mm (reflection coated) 6 mm (uncoated)
Angle measurement on autocollimators	0" to 3600"	AAW 540: V1.3 direct measurement	0.03"	Measuring distance < 1.8 m
	3601" to 9000"	AAW 540: V1.3 direct measurement	0.10"	Measuring distance < 0.5 m
Angle measurement on autocollimators with Dove prism	0" to 320"	AAW 540: V1.3 direct measurement	0.04"	Measuring distance < 1.8 m

**Abbreviations used:**

AAW	Guideline of MÖLLER-WEDEL OPTICAL GmbH
CMC	Calibration and Measurement Capabilities (Kalibrier- und Messmöglichkeiten)
DIN	Deutsches Institut für Normung e.V. - German Institute for Standardization
EN	Europäische Norm - European standard
IEC	International Electrotechnical Commission – Internationale Elektrotechnische Kommission
ISO	International Organization for Standardization – Internationale Organisation für Normung