

## Deutsche Akkreditierungsstelle

### Annex to the Accreditation Certificate D-K-20592-01-00 according to DIN EN ISO/IEC 17025:2018

**Valid from:** 26.01.2023

**Date of issue:** 03.02.2023

Holder of accreditation certificate:

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

The calibration laboratory meets the minimal requirements of DIN EN ISO/IEC 17025:2018 and, if applicable, additional legal and normative requirements, including those in relevant sectoral schemes, in order to carry out the conformity assessment activities listed below.

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

Calibration in the fields:

**Dimensional quantities**

**Angle**

- **Angle gauges**

*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>.*

**Annex to the Accreditation Certificate D-K-20592-01-00**

**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:V1.2 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
DIN	Deutsches Institut für Normung e.V.

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