



**EA MLA Signatory**  
**Český institut pro akreditaci, o.p.s.**  
**Olšanská 54/3, 130 00 Praha 3**

issues

according to section 16 of Act No. 22/1997 Coll., on technical requirements for products, as amended

# **CERTIFICATE OF ACCREDITATION**

**No. 346/2022**

**M & B Calibr, spol. s r.o.**  
**with registered office Ke Karlovu 62/10, Němčice, 664 91 Ivančice, Company Registration**  
**No. 43389783**

to the Testing Laboratory No. **1746**  
Testing Laboratory

Scope of accreditation:

Measurement of shapes, dimensions, surface texture/roughness and torque, testing of hardness, tensile/compression tests and environmental tests (temperature and humidity) of industrial samples and products to the extent as specified in the appendix to this Certificate.

This Certificate of Accreditation is a proof of Accreditation issued on the basis of assessment of fulfillment of the accreditation criteria in accordance with

**ČSN EN ISO/IEC 17025:2018**

In its activities performed within the scope and for the period of validity of this Certificate, the Body is entitled to refer to this Certificate, provided that the accreditation is not suspended and the Body meets the specified accreditation requirements in accordance with the relevant regulations applicable to the activity of an accredited Conformity Assessment Body.

This Certificate of Accreditation replaces, to the full extent, Certificate No.: 365/2019 of 19. 7. 2019, or any administrative acts building upon it.

**The Certificate of Accreditation is valid until: 11. 7. 2027**

Prague: 11. 7. 2022



**Lukáš Burda**  
Director of the Department  
of Testing and Calibration Laboratories  
Czech Accreditation Institute  
Public Service Company

**Accredited entity according to ČSN EN ISO/IEC 17025:2018:**

**M & B Calibr, spol. s r.o.**  
Testing Laboratory  
Ke Karlovu 62/10, Němčice, 664 91 Ivančice

**Tests:**

Ordinal number <sup>1</sup>	Test procedure/method name	Test procedure/method identification <sup>2</sup>	Tested object
1	Measurement of shapes, dimensions and length on a 3D CMM	ZP – 01 (ČSN EN ISO 5459, ČSN EN ISO 1101, ČSN EN ISO 286-1)	Industrial samples and products
2	Measurement of shapes, dimensions and length on a microscope	ZP – 02 (ČSN EN ISO 5459, ČSN EN ISO 1101, ČSN EN ISO 286-1, MPM 1.1.2/03/17)	Industrial samples and products
3	Measurement on a contourograph	ZP – 03 (ČSN EN ISO 5459, ČSN EN ISO 1101, ČSN EN ISO 286-1)	Industrial samples and products
4	Measurement of length using a length gauge, depth gauge, pasameter, slide gauge and micrometer gauges	ZP – 04 (ČSN EN ISO 286-1, MPM1.1.1/01/17, MPM 1.1.2/01/16)	Industrial samples and products
5	Measurement of length using a linear height gauge	ZP – 05 (ČSN EN ISO 286-1)	Industrial samples and products
6	Measurement of surface texture/roughness	ZP – 06 (ČSN EN ISO 4288, MPM 1.1.8/01/18)	Industrial samples and products
7	Hardness test HRA, HRB, HRC	ZP – 07 (ČSN EN ISO 6508-1, MPM 2.3.2/01/18)	Industrial samples and products
8	Shore hardness test A, D	ZP – 11 (ČSN EN ISO 868, ČSN ISO 7619-1:2006)	Industrial samples and products
9	Tensile / compression test (up to 30 kN)	ZP – 08 (ČSN EN ISO 4136, ČSN EN ISO 6892-1, MPM 2.4.1/02/18)	Industrial samples and products
10	Environmental testing – temperature and humidity	ZP – 09 (ČSN EN 60068-2-38)	Industrial samples and products
11	Measurement of torque	ZP – 10 (ČSN EN ISO 6789-1)	Industrial samples and products



**The Appendix is an integral part of  
Certificate of Accreditation No. 346/2022 of 11/07/2022**

**Accredited entity according to ČSN EN ISO/IEC 17025:2018:**

**M & B Calibr, spol. s r.o.**  
Testing Laboratory  
Ke Karlovu 62/10, Němčice, 664 91 Ivančice

- <sup>1</sup> asterisk at the ordinal number identifies the tests, which the Laboratory is qualified to carry out outside the permanent laboratory premises
- <sup>2</sup> if the document identifying the test procedure is dated, only these specific procedures are used. If the document identifying the test procedure is not dated, the latest edition of the specified procedure is used (including any changes)

Explanations:

MPM	Operational Measurement Methods published by the Czech Metrological Society
CMM	Coordinate measuring machine
ZP	Testing Procedure

