The Appendix is an integral part of
Certificate of Accreditation No. 574/2021 of 8/11/2021

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

KZB-Kalibrace s.r.o.
Calibration Laboratory
Mikoláše Alšed 2240, 434 01 Most

CMC for the field of measured quantity: Length

Ord. number [1]	Calibrated quantity / Subject of calibration	Nominal range				Parameter(s) of the meas. quantity	Lowest expanded measurement uncertainty specified [2]	Calibration principle	Calibration procedure identification [3]	Work-place
		min.	unit	max.	unit					
1	Parallel gauge blocks	0.5 mm	to	100 mm			(0.8L + 0.14) µm	Comparison with parallel gauge blocks	Kp 01-013	
		100 mm	to	500 mm			(1L + 0.16) µm			
2*	Slide gauges / slide rules, depth gauges, height gauges, gear tooth calipers	0 mm	to	1,000 mm			14 µm	Measurement of parallel gauge blocks	Kp 01-001	
		1,000 mm	to	2,000 mm			17 µm			
3*	Linear height gauges	0 mm	to	1,000 mm			(1.2L + 0.5) µm	Measurement of parallel gauge blocks	Kp 01-001	
4*	Micrometer gauges / micrometers, pasameters, micropasameters, micrometer depth gauges	0 mm	to	25 mm			0.7 µm	Measurement of parallel gauge blocks	Kp 01-002	
		25 mm	to	100 mm			1.4 µm			
		100 mm	to	1,000 mm			2.2 µm			
		1,000 mm	to	1,500 mm			3.8 µm			
	Two-contact and three-contact internal gauges	3 mm	to	200 mm			1.6 µm	Comparison with setting rings		
	Inside micrometer gauges	10 mm	to	1,500 mm			3.7 µm	Comparison with parallel gauge blocks		
5	Micrometer gauges / inside micrometer gauges	10 mm	to	500 mm			(1L + 0.4) µm	Direct measurement by a length gauge	Kp 01-002	

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		min.	unit	max.	unit					
	Micrometric heads	0 mm	to	100 mm			1 µm			
	Setting gauges for micrometer gauges	0 mm	to	500 mm			(1L + 0.4) µm			
		0 mm	to	950 mm			1.8 µm	Direct measurement on a linear height gauge		
6	Indicators / direct, lever indicators and internal gauges with indicator	0 mm	to	100 mm			0.5 µm	Direct measurement by a length gauge	Kp 01-003	
7*	Indicators / direct, lever indicators and internal gauges with indicator	0 mm	to	50 mm			2.9 µm	Direct measurement on a portable measuring device	Kp 01-003	
8	Linear sensors	0 mm	to	100 mm			0.5 µm	Direct measurement by a length gauge	Kp 01-003	
9	Rules / precise gauges and measuring magnifiers	0 mm	to	100 mm			0.5 µm	Direct measurement by a length gauge	Kp 01-004	
		0 mm	to	200 mm			2.1 µm	Direct measurement by a microscope		
		200 mm	to	400 mm			2.7 µm			
		400 mm	to	600 mm			3.7 µm			
	Steel rules	0 mm	to	1,000 mm			42 µm	Comparison with a standard gauge		
		1,000 mm	to	2,000 mm			59 µm			
	Tape measures	0 m	to	8 m			0.17 mm	Comparison with a standard track		
		8 m	to	10 m			0.32 mm			

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		min.	unit	max.	unit					
	Tape measures, wooden rulers and rulers of 2m length	0 m	to	100 m			(0.015L + 0.18) mm			
10*	Rules / steel gauges	0 mm	to	500 mm			0.12 mm	Measurement of parallel gauge blocks	Kp 01-004, Kp 01-015	
	Tape measures	0 m	to	10 m			(0.07L + 0.19) mm	Comparison with a standard gauge	Kp 01-004	
11	Setting rings and snap gauges	0.95 mm 10 mm	to to	10 mm 275 mm			1 µm (4.3L + 0.7) µm	Direct and comparative measurement on a length gauge	Kp 01-005	
	Cylindrical gauges	0 mm 100 mm	to to	100 mm 500 mm			0.5 µm 1 µm			
	Slot gauges	0 mm 100 mm	to to	100 mm 500 mm			0.5 µm 1 µm			
	Feeler gauges and wedges	0 mm	to	100 mm			0.5 µm			
	Cylindrical gauges	0 mm	to	100 mm			0.5 µm			
	Measuring wires	0 mm	to	10 mm			0.5 µm			
	Setting gauges for layer thickness gauges	0 mm	to	25 mm			0.8 µm			
	Thread gauges – plug gauges	0 mm	to	300 mm			3.1 µm			
	Thread gauges - female	5 mm	to	200 mm			4 µm	Direct measurement by a microscope		
	Thread gauges - conical	0 mm	to	100 mm			5 µm	Direct measurement on a length gauge and linear height gauge		

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	Efflux viscometers	0 mm	to	10 mm		4 µm	Direct measurement by a microscope		
12*	Cylindrical gauges	0 mm	to	100 mm		2 µm	Direct measurement with a micropasameter or micrometer	Kp 01-005	
	Slot gauges	0 mm	to	100 mm		2 µm			
	Feeler gauges and wedges	0 mm	to	30 mm		1.5 µm			
	Cylindrical gauges	0 mm	to	30 mm		1.5 µm			
	Thread gauges – plug gauges	0 mm	to	75 mm		5 µm			
13*	Thickness gauges and callipers	0 mm	to	500 mm	external measurement	2.2 µm	Comparison with parallel gauge blocks or thickness standard	Kp 01-010	
		3 mm	to	500 mm	internal measurement	3.7 µm	Comparison with parallel gauge blocks or setting rings		
14*	Dry layer thickness gauges	0 mm	to	25 mm	dry layers	1.4 µm	Comparative measurement by a thickness reference standard	Kp 01-009	
15	Wet layer thickness gauges	0 mm	to	15 mm	wet layers	1 µm	Direct measurement on a length gauge or a microscope	Kp 01-009	
16*	Surface plates / flatness	0 mm	to	5 mm	length up to 300 mm up to 1,000 mm up to 2,000 mm	3.7 µm 6.2 µm 34 µm	Comparison with parallel gauge blocks	Kp 01-008	
	Surface rules / straightness	0 mm	to	5 mm	length up to 1,000 mm up to 2,000 mm	5.1 µm 6.2 µm	Comparison with parallel gauge blocks		
	Blade rules / straightness	0 mm	to	5 mm	length up to 100 mm up to 300 mm	2.2 µm 2.5 µm	Comparison with parallel gauge blocks		

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Ord. number [1]	Calibrated quantity / Subject of calibration	Nominal range min.	unit	to	max.	unit	Parameter(s) of the meas. quantity	Lowest expanded measurement uncertainty specified[2]	Calibration principle	Calibration procedure identification[3]	Work-place
							up to 500 mm up to 1,000 mm	2.8 µm 5.1 µm			
17	Roller length gauges	0 m		to	100 m			(0.2L + 10) mm	Direct measurement by a special measuring device	Kp 01-014	
18	Laser distance meters	0.5 m		to	8 m			0.3 mm	Comparison with a standard track	Kp 01-014	
19	Levelling rods	0 m		to	7 m			0.3 mm	Comparison with a standard track or standard tape measure	Kp 01-014	
20	Telescopic length gauges	0 m		to	7 m			0.3 mm	Comparison with a standard track	Kp 01-014	
21	Weld gauges	0 mm		to	20 mm			10 µm	Comparison with parallel gauge blocks	Kp 01-015	
22	90°angles - perpendicularity	0 mm		to	5 mm		longer side up to 100 mm up to 1,000 mm	2.8 µm (8L + 6.5) µm	Comparison with parallel gauge blocks and perpendicularity standard	Kp 02-001	
	- straightness	0 mm		to	5 mm		longer side up to 100 mm up to 1,000 mm	2.2 µm 5.1 µm			
	- parallelity	0 mm		to	5 mm			2.9 µm			
23	Measuring jigs and profile gauges	0 mm		to	500 mm			(1L + 0.4) µm	Direct measurement on a length gauge	Kp 01-017	
		500 mm		to	950 mm			2 µm	Direct measurement on a linear height gauge		
24*	Measuring jigs and profile gauges	0 mm		to	100 mm			2 µm	Direct measurement with a micropasameter or micrometer	Kp 01-017	
		100 mm		to	300 mm			12 µm	Direct measurement with a slide gauge		

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		min.	unit	max.	unit					
		300	mm	2,000	mm		15 µm	Comparison with parallel gauge blocks		
		2	m	10	m		0.5 mm	Direct measurement by a standard tape measure		
25*	Length gauges	0	mm	1,000	mm		(1L + 0.14) µm	Comparison with parallel gauge blocks	Kp 01-011	
26*	Measuring microscopes and profile projectors	0	mm	100	mm	axes X, Y	1.1 µm	Comparison with a standard gauge	Kp 01-019	
		100	mm	200	mm	axes X, Y	1.5 µm			
		200	mm	500	mm	axes X, Y	4 µm			
		0	mm	200	mm	Z-axis	2 µm	Comparison with parallel gauge blocks		
		0	mm	500	mm	perpendicularity of the X and Y axes	10 µm	Comparison with a standard square		

[1] Asterisk at the ordinal number identifies the calibrations, which the Laboratory is qualified to carry out outside the permanent laboratory premises.

[2] The expanded measurement uncertainty is in accordance with ILAC-P14 and EA-4/02, part of CMC, and it is the lowest value of the respective uncertainty. If not stated otherwise, its coverage probability is approx. 95 %. If not stated otherwise, the uncertainty values stated without a unit are relative to the value measured. If the calibration is carried out outside the laboratory premises, the measurement uncertainty may be affected.

[3] If the document identifying the calibration procedure is dated, only these specific procedures are used. If the document identifying the calibration procedure is not dated, the latest edition of the specified procedure is used (including any changes).

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CMC for the field of measured quantity: Plane angle

Ord. number [1]	Calibrated quantity / Subject of calibration	Nominal range				Parameter(s) of the meas. quantity	Lowest expanded measurement uncertainty specified[2]	Calibration principle	Calibration procedure identification[3]	Work-place
		min.	unit	max.	unit					
1*	Angle gauges	0	° to	360	°		2.4´	Comparison with angle gauges	Kp 02-002, Kp 01-015	
2*	Measuring jigs and profile gauges	0	° to	360	°		0.9´	Direct measurement by a microscope	Kp 01-017, Kp 01-015	
3*	Measuring microscopes and profile projectors	0	° to	360	°		0.6´	Comparison with angle gauges	Kp 01-019	

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CMC for the field of measured quantity: Force, mechanical tests

Ord. number [1]	Calibrated quantity / Subject of calibration	Nominal range				Parameter(s) of the meas. quantity	Lowest expanded measurement uncertainty specified [2]	Calibration principle	Calibration procedure identification [3]	Work-place
		min.	unit	max.	unit					
1*	Torque measuring devices, torque wrenches and screwdrivers, pneumatic and electric nutrunners	0.15	Nm	2	Nm	Clockwise	0.67 %	Comparison with a torque sensor	Kp 03-001	
		2	Nm	10	Nm		0.56 %			
		10	Nm	100	Nm		0.46 %			
		100	Nm	1,000	Nm		0.49 %			

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CMC for the field of measured quantity: Pressure, mechanical stress

Ord. number [1]	Calibrated quantity / Subject of calibration	Nominal range				Parameter(s) of the meas. quantity		Lowest expanded measurement uncertainty specified[2]	Calibration principle	Calibration procedure identification[3]	Work-place
		min.	unit	max.	unit						
1*	Deformation pressure gauges, digital pressure gauges, pressure transducers and pressure measuring chains	-95 kPa	to	0 kPa		negative gauge pressure	gas	0.1 % + 61 Pa	Comparison with a pressure gauge	Kp 05-001	
		0 kPa	to	100 kPa		positive gauge pressure	gas	0.1 % + 64 Pa			
		0.1 MPa	to	0.7 MPa				0.1 % + 480 Pa			
		0.7 MPa	to	1.7 MPa				0.1 % + 1.1 kPa			
		0 MPa	to	0.7 MPa		positive gauge pressure	liquid	0.1 % + 480 Pa			
		0.7 MPa	to	1.7 MPa				0.1 % + 1.1 kPa			
		1.7 MPa	to	7 MPa				0.1 % + 6.6 kPa			
		7 MPa	to	70 MPa				0.1 % + 46 kPa			
		70 MPa	to	100 MPa				0.72 MPa			

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CMC for the field of measured quantity: Temperature

Ord. number [1]	Calibrated quantity / Subject of calibration	Nominal range min.	unit		Nominal range max.	unit	Parameter(s) of the meas. quantity	Lowest expanded measurement uncertainty specified [2]	Calibration principle	Calibration procedure identification [3]	Work-place
1*	Indicating thermometers and temperature measuring chains	-20	°C	to	-5	°C		0.34 °C	Comparison with a thermometer in a calibrating oven	Kp 07-001	
		-5	°C	to	50	°C		0.27 °C			
		50	°C	to	100	°C		0.48 °C			
		100	°C	to	650	°C		0.64 °C			
2	Non-contact thermometers	30	°C	to	100	°C		1.7 °C	Comparison with a target black body	Kp 07-002	
		100	°C	to	200	°C		2.6 °C			
		200	°C	to	300	°C		2.7 °C			
		300	°C	to	400	°C		3.0 °C			
		400	°C	to	500	°C		3.3 °C			
3*	Simulation of temperature sensor signals / temperature sensor processing units	-210	°C	to	-100	°C	J	0.57 °C	Voltage calibrator simulation including cold junction compensation	Kp 04-001	
		-100	°C	to	150	°C		0.33 °C			
		150	°C	to	760	°C		0.38 °C			
		760	°C	to	1,200	°C		0.48 °C			
		-200	°C	to	-100	°C	K	0.66 °C			
		-100	°C	to	120	°C		0.40 °C			
		120	°C	to	1,370	°C		0.63 °C			
		-250	°C	to	-150	°C	T	1.5 °C			
		-150	°C	to	400	°C		0.37 °C			
		0	°C	to	250	°C	R	1.9 °C			
		250	°C	to	1,760	°C		1.2 °C			

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Ord. number [1]	Calibrated quantity / Subject of calibration	Nominal range min.	unit		max.	unit	Parameter(s) of the meas. quantity	Lowest expanded measurement uncertainty specified [2]	Calibration principle	Calibration procedure identification [3]	Work-place
		0	°C	to	250	°C	S	1.9 °C			
		250	°C	to	1,760	°C		1.2 °C			
		600	°C	to	1,820	°C	B	1.8 °C			
		-200	°C	to	-100	°C	N	1.0 °C			
		-100	°C	to	410	°C		0.51 °C			
		410	°C	to	1,300	°C		0.59 °C			
		-250	°C	to	-100	°C	E	1.3 °C			
		-100	°C	to	650	°C		0.47 °C			
		650	°C	to	1,000	°C		0.51 °C			
		-200	°C	to	900	°C	L	0.81 °C			
		-200	°C	to	600	°C	U	0.95 °C			
		0	°C	to	1,000	°C	C	0.72 °C			
		1,800	°C	to	2,310	°C		1.7 °C			
		-200	°C	to	0	°C		0.35 °C	Resistance calibrator simulation		
		0	°C	to	800	°C	Pt 100	0.58 °C			

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CMC for the field of measured quantity: Electrical quantities

Ord. number[1]	Calibrated quantity / Subject of calibration	Nominal range				Parameter(s) of the meas. quantity	Lowest expanded measurement uncertainty specified[2]	Calibration principle	Calibration procedure identification[3]	Work-place
		min.	unit	max.	unit					
1*	DC voltage sources							Direct measurement by a standard multimeter	Kp 04-001	
		0	mV	to 100	mV		0.0037 % + 13 µV			
		0.1	V	to 1	V		0.0025 % + 37 µV			
		1	V	to 10	V		0.0024 % + 0.36 mV			
		10	V	to 100	V		0.0038 % + 3.6 mV			
		100	V	to 1,000	V		0.0041 % + 36 mV			
	DC voltage meters							Direct generation with a standard calibrator		
		0	mV	to 100	mV		0.008 % + 12 µV			
		0.1	V	to 1	V		0.008 % + 35 µV			
		1	V	to 10	V		0.008 % + 0.35 mV			
		10	V	to 100	V		0.008 % + 3.5 mV			
		100	V	to 1,000	V		0.008 % + 35 mV			
2*	Direct current sources							Direct measurement by a standard multimeter		
		0	µA	to 100	µA		0.05 % + 37 nA			
		0.1	mA	to 1	mA		0.05 % + 0.12 µA			
		1	mA	to 10	mA		0.05 % + 2.5 µA			
		10	mA	to 100	mA		0.05 % + 14 µA			
		100	mA	to 400	mA		0.05 % + 73 µA			
		0.4	A	to 1	A		0.05 % + 0.3 mA			
		1	A	to 3	A		0.10 % + 0.8 mA			
		3	A	to 10	A		0.15 % + 1.6 mA			
	Direct current meters							Direct generation with a standard calibrator		
		0	µA	to 100	µA		0.03 % + 35 nA			
		0.1	mA	to 1	mA		0.03 % + 0.12 µA			
		1	mA	to 10	mA		0.03 % + 1.2 µA			

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		min.	unit	max.	unit					
		10	mA	100	mA		0.03 % + 12 µA			
		0.1	A	1	A		0.03 % + 0.18 mA			
		1	A	10	A		0.05 % + 2.4 mA			
		0	A	500	A		0.50 % + 0.49 A	Simulation using current coil		
3*	AC voltage sources							Direct measurement by a standard multimeter	Kp 04-001	
		0.1	mV	100	mV	10 Hz to 20 kHz	0.06 % + 54 µV			
		0.1	V	1	V	10 Hz to 20 kHz	0.06 % + 0.36 mV			
		1	V	10	V	10 Hz to 20 kHz	0.06 % + 3.6 mV			
		10	V	100	V	10 Hz to 20 kHz	0.06 % + 37 mV			
		100	V	1,000	V	10 Hz to 20 kHz	0.06 % + 0.29 V			
	AC voltage meters							Direct generation with a standard calibrator		
		0.1	mV	100	mV	10 Hz to 2 kHz	0.08 % + 43 µV			
		0.1	V	1	V	10 Hz to 2 kHz	0.08 % + 0.39 mV			
		1	V	10	V	10 Hz to 2 kHz	0.08 % + 4.0 mV			
		10	V	100	V	40 Hz to 1 kHz	0.08 % + 43 mV			
		100	V	1,000	V	40 Hz to 1 kHz	0.08 % + 0.60 V			
4*	Alternating current sources							Direct measurement by a standard multimeter		
		0.1	µA	100	µA	10 Hz to 2 kHz	0.15 % + 80 nA			
		0.1	mA	1	mA	10 Hz to 2 kHz	0.10 % + 0.54 µA			
		1	mA	10	mA	10 Hz to 2 kHz	0.15 % + 7.5 µA			
		10	mA	100	mA	10 Hz to 2 kHz	0.10 % + 56 µA			
		100	mA	400	mA	10 Hz to 1 kHz	0.10 % + 0.51 mA			
		0.4	A	1	A	10 Hz to 2 kHz	0.10 % + 0.8 mA			
		1	A	3	A	10 Hz to 2 kHz	0.15 % + 2.4 mA			
		3	A	10	A	10 Hz to 2 kHz	0.15 % + 16 mA			

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	Alternating current meters								Direct generation with a standard calibrator		
		0.1	µA	to	100	µA	10 Hz to 2 kHz	0.1 % + 0.47 µA			
		0.1	mA	to	1	mA	10 Hz to 2 kHz	0.1 % + 0.96 µA			
		1	mA	to	10	mA	10 Hz to 2 kHz	0.1 % + 9.5 µA			
		10	mA	to	100	mA	10 Hz to 2 kHz	0.1 % + 96 µA			
		0.1	A	to	1	A	10 Hz to 2 kHz	0.1 % + 0.95 mA			
		1	A	to	10	A	10 Hz to 2 kHz	0.1 % + 20 mA			
		0	A	to	500	A	30 Hz to 60 Hz	0.34 % + 0.071 A	Simulation using current coil		
5*	DC resistance / resistors and resistance boxes								Direct measurement by a standard multimeter	Kp 04-001 Kp 04-002	
		0	Ω	to	10	Ω		0.01 % + 12 mΩ			
		10	Ω	to	100	Ω		0.01 % + 58 mΩ			
		100	Ω	to	1	kΩ		0.01 % + 59 mΩ			
		1	kΩ	to	10	kΩ		0.01 % + 0.17 Ω			
		10	kΩ	to	100	kΩ		0.01 % + 2.1 Ω			
		0.1	MΩ	to	1	MΩ		0.01 % + 32 Ω			
		1	MΩ	to	10	MΩ		0.04 % + 1.3 kΩ			
		10	MΩ	to	100	MΩ		0.8 % + 35 kΩ			
		100	MΩ	to	1	GΩ		2.0 % + 0.21 MΩ			
		0.01	Ω	to	0.1	Ω		65 µΩ	Ohm method	Kp 04-002	
		0.1	Ω	to	1	Ω		0.052 %			
		1	Ω	to	10	Ω		0.14 %			
	DC resistance meters								Direct generation with a standard calibrator	Kp 04-001	
		0	Ω	to	10	Ω		20 mΩ			
		10	Ω	to	100	Ω		40 mΩ			
		100	Ω	to	1	kΩ		0.27 Ω			
		1	kΩ	to	10	kΩ		2.4 Ω			
		10	kΩ	to	100	kΩ		24 Ω			

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

KZB-Kalibrace s.r.o.
Calibration Laboratory
Mikoláše Alšed 2240, 434 01 Most

Ord. number[1]	Calibrated quantity / Subject of calibration	Nominal range min.	unit		max.	unit	Parameter(s) of the meas. quantity	Lowest expanded measurement uncertainty specified[2]	Calibration principle	Calibration procedure identification[3]	Work-place
		0.1	MΩ	to	1	MΩ		0.24 Ω			
		1	MΩ	to	10	MΩ		5.8 kΩ			
		0.1	MΩ	to	0.5	MΩ		0.05 % + 10 Ω	Direct generation using a standard resistance box		
		0.6	MΩ	to	0.9	MΩ		0.05 % + 15 Ω			
		1	MΩ	to	5	MΩ		0.05 % + 0.25 kΩ			
		6	MΩ	to	9	MΩ		0.05 % + 0.35 kΩ			
		10	MΩ	to	50	MΩ		0.05 % + 2.5 kΩ			
		50	MΩ	to	100	MΩ		0.05 % + 9 kΩ			
6	Inspection equipment / insulation resistance meters	10	kΩ	to	100	kΩ	Measuring voltage up to 100 V	0.05 % + 13 Ω	Direct generation using a standard resistance box	Kp 04-003	
		0.1	MΩ	to	0.5	MΩ		0.05 % + 10 Ω			
		0.6	MΩ	to	0.9	MΩ		0.05 % + 15 Ω			
		1	MΩ	to	5	MΩ	Measuring voltage up to 500 V	0.05 % + 0.25 kΩ			
		6	MΩ	to	9	MΩ		0.05 % + 0.35 kΩ			
		10	MΩ	to	50	MΩ	Measuring voltage up to 1,000 V	0.1 % + 2.5 kΩ			
		60	MΩ	to	100	MΩ		0.1 % + 9 kΩ			
	meters of transition resistance	0.1	Ω	to	1	Ω		0.2 % + 3.7 mΩ			
		1	Ω	to	10	Ω		0.1 % + 4.7 mΩ			
		10	Ω	to	100	Ω		0.05 % + 17 mΩ			
		100	Ω	to	1,000	Ω		0.05 % + 0.13 Ω			
		1	kΩ	to	10	kΩ		0.05 % + 1.3 Ω			

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Ord. number[1]	Calibrated quantity / Subject of calibration	Nominal range				Parameter(s) of the meas. quantity	Lowest expanded measurement uncertainty specified[2]	Calibration principle	Calibration procedure identification[3]	Work-place
		min.	unit	max.	unit					
	meters of leakage current	0.1 mA	to	1 mA		50 Hz to 60 Hz	0.10 % + 0.54 µA	Direct measurement by a standard ammeter		
		1 mA	to	10 mA		50 Hz to 60 Hz	0.15 % + 7.5 µA			
		10 mA	to	100 mA		50 Hz to 60 Hz	0.10 % + 56 µA			

[1] Asterisk at the ordinal number identifies the calibrations, which the Laboratory is qualified to carry out outside the permanent laboratory premises.

[2] The expanded measurement uncertainty is in accordance with ILAC-P14 and EA-4/02, part of CMC, and it is the lowest value of the respective uncertainty. If not stated otherwise, its coverage probability is approx. 95 %. If not stated otherwise, the uncertainty values stated without a unit are relative to the value measured. If the calibration is carried out outside the laboratory premises, the measurement uncertainty may be affected.

[3] If the document identifying the calibration procedure is dated, only these specific procedures are used. If the document identifying the calibration procedure is not dated, the latest edition of the specified procedure is used (including any changes).

The Appendix is an integral part of
Certificate of Accreditation No. 574/2021 of 8/11/2021

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CMC for the field of measured quantity: Time and frequency quantities

Ord. number [1]	Calibrated quantity / Subject of calibration	Nominal range				Parameter(s) of the meas. quantity	Lowest expanded measurement uncertainty specified[2]	Calibration principle	Calibration procedure identification[3]	Work-place
		min.	unit	max.	unit					
1*	Time interval / mechanical and digital stopwatch, timers and other time meters	5 s	to	3,600 s			11 ms	Comparison with a standard counter	Kp 06-001	

[1] Asterisk at the ordinal number identifies the calibrations, which the Laboratory is qualified to carry out outside the permanent laboratory premises.

[2] The expanded measurement uncertainty is in accordance with ILAC-P14 and EA-4/02, part of CMC, and it is the lowest value of the respective uncertainty. If not stated otherwise, its coverage probability is approx. 95 %. If not stated otherwise, the uncertainty values stated without a unit are relative to the value measured. If the calibration is carried out outside the laboratory premises, the measurement uncertainty may be affected.

[3] If the document identifying the calibration procedure is dated, only these specific procedures are used. If the document identifying the calibration procedure is not dated, the latest edition of the specified procedure is used (including any changes).