





You're invited for a visit



M&B Calibr



Let your company take advantage of our experience in metrology, being built since 1991.



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By founding of M & B Calibr, spol. s.r.o. in 1991, with determination we started to realize the idea and started to build a company, at that time, with a unique focus. Focusing on providing metrology services and opening a calibration laboratory.

In 2002, we successfully passed the accreditation process and since then we have been an accredited calibration laboratory No. 2301 according to ČSN EN ISO / IEC 17025 in the following fields: Length, pressure, torque, force, weight, temperature, humidity, straight surface and angle, roughness, hardness and speed.

Our goal is to be a professional and reliable partner with quality services covering needs across metrology. From sales advice through to calibration, service care, custom metering, or production of special prototypes to training through certified training. We are constantly working on increasing the measurement ranges and the range of services provided, as well as to offer our services with as little uncertainty in measurement as possible.

An important period in the development of our company occurred in 2005 and 2006, when we moved into our own newly renovated office building, and started the evolution of our machinery and bought the first 3D measuring machine. From 5 employees, our ranks have grown to 12 employees. In 2012, we built a new two-storey hall for calibration laboratories and in 2013 we opened the only M3 Cube Solution Center MITUTOYO in South Moravia. Our Mobile Calibration Laboratory, which is still a unique thing with its design, has expanded our service offer in 2014.

We built a new training center in 2015 and expanded the calibration laboratory equipment by purchasing a high-precision measuring instrument called Mahr with a measurement uncertainty of 0.09 µm.

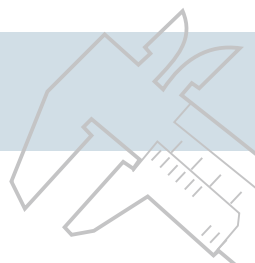
In 2019 our team consists of almost 40 people with a commitment to develop our company. Our accredited calibration laboratory is still at the top of the most advanced laboratories in Central Europe.



**Since 1991 we are committed to be your best partner in the field of measuring technology.**

We thank all our faithful clients, for us it is binding and motivating.

**Working with us means working with a team of professionals with years of experience who are doing their work with determination and heart.**



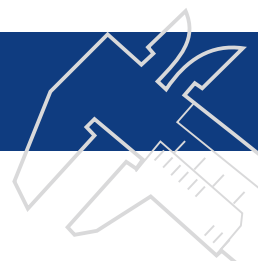






0. Activities related to calibration		Price without VAT
0.1	Basic maintenance (demagnetization, degreasing, surface cleansing)	In cost of calibration
0.2	Gauge description (by sparking, by labelling, by etching)	In cost of calibration
0.3	<b>Calibration certificate</b>	In cost of calibration
0.4	Elimination protocol	2,0 €
0.5	Gauge repair, service - hourly rate	18,8 €
0.6	Transport   price for 1 km	0,4 €
0.7	Time spent travelling (per person per hour)	14,9 €
0.8	Calibration report copy	2,4 €
0.9	Calibration certificate issue in English or Germany	3,9 €
0.10	Calibration label (marking the calibration validity)	In cost of calibration
0.11	Changing batteries in digital gauges (CR2032:SR44, LR44)	2,0 €

1. Gage blocks, length gauges: taper gauges   templates   blocks   feelers		Price without VAT
<b>Gage blocks</b>		
1.1.1	Gage block 0,5–100 mm 5.order (linked to standard of IV. code)	A 2,4 €
1.1.2	Gage block 0,5–100 mm 4.order (linked to standard of III. code)	A 3,9 €
1.2.1	Gage block 125 – 500 mm 5.order (linked to standard of IV. code)	A 12,0 €
1.2.2	Gage block 125 – 500 mm 4.order (linked to standard of III. code)	A 18,2 €
1.2.3	Gage block 500 – 1000 mm 4.order (linked to standard of III. code)	A 30,7 €
1.2.4	Non-standard gage block	A 15,6 €
<b>Plug gauge, thread gauge, snap gauge, rings, thorns</b>		
1.3.1	Plug or flat one-side gauge up to 500 mm	A 4,0 €
1.3.2	Plug or flat double-side gauge up to 500 mm	A 7,0 €
1.4.1	Snap gauge up to 100 mm	A 8,0 €
1.4.2	Snap gauge up to 500 mm	A 10,9 €
1.5.1	Master ring, GO/NO-GO ring 1–100 mm	A 9,3 €
1.5.2	Master ring, GO/NO-GO ring 100–500 mm	A 14,1 €
1.6.1	Thread plug gauge one-side up to 200 mm ČSN/DIN	A 5,7 €
1.6.2	Thread plug gauge double-side up to 200 mm ČSN/DIN	A 10,3 €
1.6.3	Thread plug gauge one-side UN../BS../ANSI/ASME, ACME, tubular and trapezoidal	A 9,8 €
1.6.4	Thread plug gauge double-side UN../BS../ANSI/ASME, ACME, tubular and trapezoidal	A 15,2 €
1.6.5	Thread plug gauge double-side with depth gauge ČSN/DIN	A 14,3 €
1.6.6	Thread plug gauge double-side with depth gauge UN../BS../ANSI/ASME	A 19,3 €
1.6.7	Taper full form thread plug gauge	A 19,6 €
1.7.1	Thread ring gauge ČSN/DIN	A 11,9 €
1.7.2	Thread ring gauge UN../BS../ANSI/ASME, ACME, tubular and trapezoidal	A 15,6 €
1.7.3	Taper full form thread ring gauge	A 30,5 €
1.8.1	Cylindrical pin 1 pc (cylindrical pin is set)	A 1,3 €
1.9.1	Conical plug gauge	A 18,6 €
1.10.1	Conical ring gauge	A 22,6 €
1.10.2	Calibration ball	A 31,5 €
1.11.1	Groove plug gauge caliber	A 22,7 €
1.11.2	Groove ring gauge caliber	A 25,1 €
1.12.1	Setting gauge for micrometer 0–100 mm	A 3,6 €
1.12.2	Setting gauge for micrometer 125–1000 mm	A 6,0 €
1.12.3	Setting gauge for micrometer do 3000 mm	A 15,3 €
1.12.4	Setting gauge for thread micrometer	A 13,3 €
1.13.1	Taper gauges	A 15,0 €
1.14.1	Feeler gauge – price for 1 sheet	A 1,0 €
1.15.1	Feeler gauge tape	A 10,4 €
1.16.1	Pitch gage - price for 1 sheet	A 2,8 €
1.17.1	Radius gage R1 up to R200 - price for one pc	A 2,2 €
1.18.1	3 screw measuring cylinders - 1ks	A 2,6 €
1.19.1	Template for checking of diameters (1 hole) - price for 1 pc	A 1,5 €
1.20.1	Accurate ball	A 7,3 €
1.21.1	Viscosity Dip Cup - diameter	A 7,3 €



# Rules gauges Calipers (mechanical | digital)



2. Rules gauges			Price without VAT
	<b>Steel rules</b>		
2.1.1	Steel rule up to 300 mm	A	5,1 €
2.1.2	Steel rule up to 1000 mm	A	6,7 €
2.1.3	Steel rule up to 2000 mm	A	13,5 €
2.1.4	Steel rule up to 4000 mm	A	27,0 €
2.1.5	Circumference tape	A	24,9 €
	<b>Measuring tape</b>		
2.2.1	Measuring tape 2 m	A	3,0 €
2.2.2	Measuring tape 3 m	A	3,7 €
2.2.3	Measuring tape 5 m	A	6,8 €
2.2.4	Measuring tape 8 m	A	11,4 €
2.2.5	Measuring tape 10 m	A	14,5 €
2.2.6	Measuring tape 15 m and digital tape	A	15,3 €
2.2.7	Folding ruler 1 m	A	4,0 €
2.2.8	Folding ruler 2 m	A	5,3 €
	<b>Long tapes</b>		
2.3.1	Long tape (calibration for 1 m) 10 m	A	8,0 €
2.3.2	Long tape (calibration for 1 m) 20 m	A	12,9 €
2.3.3	Long tape (calibration for 1 m) 30 m	A	16,5 €
2.3.4	Long tape (calibration for 1 m) 50 m	A	20,8 €
2.3.5	Long tape (calibration for 1 m) 100 m	A	40,2 €
2.3.6	Surcharge for double side	A	100%
	<b>Magnifying glasses and glass rules</b>		
2.4.1	Scale of HARD magnifying glass 10 mm	A	15,3 €
2.4.2	Scale of HARD magnifying glass another 10 mm	A	7,7 €
2.5.1	Scale of microscope, glass rule, measuring template (up to 5 point calibration)	A	15,3 €
2.5.2	Scale of microscope, glass rule, measuring template (every other point)	A	2,4 €
2.6.1	Optical microscope standard	A	114,3 €

3. Calipers			Price without VAT
	<b>Calipers</b>		
3.1.1	Vernier caliper up to 150 mm	A	5,8 €
3.1.2	Vernier caliper up to 630 mm	A	8,5 €
3.1.3	Vernier caliper from 630 up to 1000 mm	A	11,8 €
3.1.4	Vernier caliper from 1000 up to 3000 mm	A	26,3 €
3.1.5	Digimatic caliper from 0 up to 1000 mm	A	11,8 €
3.1.6	Digimatic caliper from 1000 up to 3000 mm	A	26,3 €
	<b>Depth gage</b>		
3.2.1	Depth gage up to 150 mm	A	5,3 €
3.2.2	Depth gage up to 400 mm	A	7,9 €
3.2.3	Depth gage up to 1000 mm	A	12,5 €
3.2.4	Depth gage up to 2000 mm	A	15,3 €
3.2.5	Depth measure base	A	7,9 €
	<b>Height gage</b>		
3.3.1	Height gage up to 300 mm	A	10,3 €
3.3.2	Height gage up to 500 mm	A	13,5 €
3.3.3	Height gage up to 1000 mm	A	17,8 €
3.3.4	Height gage up to 2000 mm	A	26,7 €
3.3.5*	Precision digital height gage 0,001 – 0,0001 mm up to 300 mm	A	75,1 €
3.3.6*	Precision digital height gage 0,001 – 0,0001 mm up to 1000 mm	A	86,9 €
3.3.7	Setting caliber of height gage	A	19,4 €

\* We calibrate these height gauges according to the manufacturer's specifications. For some height gauges of this type we are able to make adjustments.



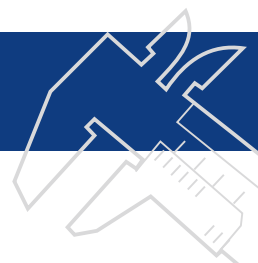




<i>Special calipers and welding gage</i>			
3.4.1	Calipers for checking of corner weld, calibration of scale	A	8,4 €
3.4.2	Calipers for checking of corner weld, scale + angle	A	17,0 €
3.5.1	Calipers for 3/5 point measurement	A	8,5 €
3.6.1	Inside point caliper up to 1000mm	A	17,4 €
3.7.1	Welding gage scale A (B)	A	13,7 €
3.8.1	Forestry calipers	A	11,3 €
3.9.1	Welding gage "snail"	A	10,5 €
3.9.2	Welding gage - set 12 pcs	A	17,7 €
3.9.3	Welding gage - type Cambridge	A	14,4 €
3.9.4	Welding gage - type HJC 40	A	32,2 €



4. Micrometers gauges			Price without VAT
<i>Micrometers</i>			
4.1.1	Outside micrometer 0–50 mm	A	5,7 €
4.1.2	Outside micrometer 50–200 mm	A	11,8 €
4.1.3	Outside micrometer 200–500 mm	A	15,4 €
4.1.4	Outside micrometer 500–1000 mm	A	24,1 €
4.1.5	Outside micrometer 1000–1500 mm	A	39,7 €
4.2.1	Inside micrometer with two jaws	A	9,3 €
4.2.2	Thread micrometer	A	13,0 €
4.2.3	Wire micrometer	A	7,3 €
4.2.4	Micrometer head 0–50 mm	A	12,6 €
4.2.5	Micrometer height gauge	A	68,3 €
<i>Inside micrometers</i>			
4.3.1	Tubular inside micrometer - single rod up to 1000 mm	A	10,3 €
4.3.2	Tubular inside micrometer - single rod up to 3000 mm	A	30,9 €
4.4.1	Inside micrometer with extension rods + extension up to 1000 mm	A	10,3 € + 3,2 € / pc
4.4.2	Inside micrometer with extension rods + extension up to 3000 mm	A	30,0 € + 9,6 € / pc
<i>Three point internal micrometer</i>			
4.5.1	Three points internal micrometer 2–100 mm	A	10,7 €
4.5.2	Three points internal micrometer 100–200 mm	A	15,3 €
4.5.3	Three points internal micrometer 200–275 mm	A	23,5 €
<i>Depth micrometer, snap meter</i>			
4.6.1	Depth micrometer	A	9,8 €
4.7.1	Depth micrometer with measuring rods	A	9,8 € + 3 € / pc
4.8.1	Indicating micrometer 0–1000 mm	A	13,3 €
4.9.1	Snap meter 0–1000 mm	A	10,9 €



## Special sliding gauges Micrometer gauges (mechanical | digital)



5. Gauge with Dial indicator (mechanical/ digital)		Price without VAT
	<b>Dial indicator</b>	
5.1.1	Dial indicator 3 / 0,01 mm	A 5,5 €
5.1.2	Dial indicator 5 / 0,01 mm	A 10,5 €
5.1.3	Dial indicator 10 / 0,01 mm	A 11,5 €
5.1.4	Dial indicator 25 / 0,01 mm	A 13,1 €
5.1.5	Dial indicator 50 / 0,01 mm	A 15,1 €
5.1.6	Dial indicator 100 / 0,01 mm	A 22,7 €
5.2.1	Dial indicator 1 / 0,001 mm	A 13,0 €
5.2.2	Dial indicator 5 / 0,001 mm	A 16,1 €
5.2.3	Dial indicator +/- 0,05 / 0,001 mm	A 8,0 €
5.3.1	Dial indicator 10 / 0,1 mm	A 8,5 €
5.3.2	Dial indicator 50 / 0,1 mm	A 11,3 €
5.4.1	Digimatic indicator 12 mm	A 12,7 €
5.4.2	Digimatic indicator 25 mm	A 15,6 €
5.4.3	Digimatic indicator 50 mm	A 18,8 €
5.4.4	Digimatic indicator 100 mm	A 22,5 €
	<b>Dial test indicator</b>	
5.5.1	Dial test indicator 0,01 mm	A 11,9 €
5.5.2	Dial test indicator 0,001 mm	A 13,7 €
	<b>Bore gauge with two pint contact, thickness gage</b>	
5.6.1	Hundreds bore gauge with two point contact	A 13,8 €
5.6.2	Thousands bore gauge with two point contact	A 14,7 €
5.7.1	Thickness gage with dial indicator – mechanical/digital 0,1 a 0,01 mm	A 11,5 €
5.7.2	Thickness gage with dial indicator – mechanical/digital 0,001 mm	A 12,0 €
5.8.1	Dial caliper gages internal type mechanical/digital (kroeplin...)	A 11,9 €
5.8.2	Dial caliper gages external type mechanical/digital (kroeplin...)	A 11,5 €
5.9.1	Bore gauge with two pint contact - set (measuring head)	A 5,1 €
5.10.1	Bore gauge with two pint contact - thom (schwenk)	A 15,1 €
	<b>Others</b>	
5.11.1	3D taster (measuring in axis Z)	A 23,1 €
5.12.1	Depth gauge with dial indicator	A 11,9 €

6. Torque wrenches, torque sensors a power torque 0,1 – 3000 Nm (mechanical/digital)		Price without VAT
6.1.1	Torque wrench 0–200 Nm one-way calibration in 3 points	A 17,5 €
6.1.2	Torque wrench 0–200 Nm two-way calibration in 3 points	A 22,8 €
6.2.1	Torque wrench 0–500 Nm one-way calibration in 3 points	A 19,3 €
6.2.2	Torque wrench 0–500 Nm two-way calibration in 3 points	A 23,3 €
6.3.1	Torque wrench 0–1100 Nm one-way calibration in 3 points	A 23,5 €
6.3.2	Torque wrench 0–1100 Nm two-way calibration in 3 points	A 28,2 €
6.4.1	Torque wrench 0–3000 Nm one-way calibration in 3 points	A 54,5 €
6.4.2	Torque wrench 0–3000 Nm two-way calibration in 3 points	A 66,7 €
6.4.3	Each additional measuring point	A 6,3 €
6.5.1	Torque sensor 0–3000 Nm	A 73,5 €
6.6.1	Power torque screwdriver / electronic power torque screwdriver	A 106,2 €
6.7.1	Torque Multiplier	A 104,7 €



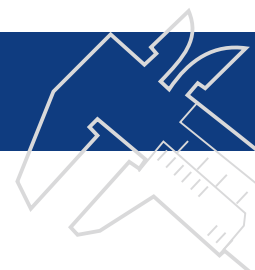




7. Pressure gauge 0–60 Mpa calibration by oil –100 kPa – 1 MPa calibration by air			Price without VAT
7.1.1	Pressure gauge 4% –100 kPa – 70 MPa	A	18,2 €
7.2.1	Pressure gauge 1,6%-2,5% –100 kPa – 70 MPa	A	19,4 €
7.3.1	Pressure gauge 1,0% –100 kPa – 70 MPa	A	21,5 €
7.4.1	Pressure gauge 0,1%-0,6% –100 kPa – 70 MPa	A	31,7 €
7.5.1	Digital pressure gauge 0,1% – 4% –100 kPa – 70 MPa	A	35,0 €
7.6.1	Tyre pressure gauge	A	25,1 €



8. Plane and angle gauges			Price without VAT
<b>Knife edge rules</b>			
8.1.1	Knife edge rules up to 200 mm	A	9,9 €
8.1.2	Knife edge rules up to 500 mm	A	13,7 €
8.1.3	Knife edge rules up to 1000 mm	A	24,2 €
<b>Squares</b>			
8.2.1	Knife edge square up to 1000 mm	A	11,0 €
8.3.1	Square with base and without base up to 200 mm	A	6,4 €
8.3.2	Square with base and without base up to 1000 mm	A	10,4 €
8.3.3	Square with base and without base up to 2000 mm	A	39,6 €
8.4.1	Flange square centre / special 45°, 135°	A	11,3 €
<b>Flange square</b>			
8.5.1	Bevel protractor	A	5,6 €
8.6.1	Digital universal protractor	A	16,1 €
8.7.1	Universal bevel protractor 0–360°	A	6,4 €
<b>Levels</b>			
8.8.1	Block level, sensitivity from 0,01 mm/m	A	15,3 €
8.9.1	Square frame level, sensitivity from 0,01 mm/m	A	21,2 €
8.10.1	Electronic levels Niveltronic	A	34,9 €
8.10.2	Inclination measuring instrument mechanical	A	15,2 €
8.10.3	Inclination measuring instrument digital - Mitutoyo, etc. 0.1°	A	19,3 €
8.10.4	Inclination measuring instrument digital - Clinotronic	A	33,6 €
<b>Surface plates, precision straight edges, cylinders, triangles, sinus rules</b>			
8.11.1	Straight triangle natural stone / ceramics up to 2000mm	A	71,8 €
8.12.1	Steel precision straight edge up to 1000 mm (1 side)	A	14,7 €
8.12.2	Steel precision straight edge up to 3000 mm (1 side)	A	39,6 €
8.12.3	Precision straight edge – natural stone / ceramics up to 700 mm (1 side)	A	59,0 €
8.12.4	Precision straight edge – natural stone / ceramics up to 3000 mm (1 side)	A	88,0 €
8.13.1	Surface plate – calibration on 3D CMM up to 500 mm	A	96,9 €
8.13.2	Surface plate – calibration by Laser interferometer up to 1000 mm	A	191,1 €
8.13.3	Surface plate – calibration by Laser interferometer over 1000 mm	A	271,8 €
8.14.1	Sinus rules	A	17,0 €
8.15.1	Cylinder for measuring perpendicularity up to 300 mm	A	23,8 €
8.15.2	Cylinder for measuring perpendicularity up to 700 mm	A	60,2 €
8.16.1	Glass plane-parallel plate	A	10,5 €
8.17.1	Prismatic V block	A	13,7 €
8.17.2	Prismatic X type V block	A	23,4 €
8.17.3	Stand with granite or cast iron base	A	38,0 €
8.18.1	Invar levelling staff up to 500 mm	A	11,6 €
8.18.2	Invar levelling staff from 501 mm to 1000 mm	A	29,8 €
8.18.3	End pieces of Invar levelling staff	A	11,0 €



# Thickness layers gauges, electromagnetic | ultrasonic

Microscopes | profile projectors | length and contour measuring instrument | constructions



9. Thickness layers gauges, electromagnetic and ultrasonic coating thickness gauges			Price without VAT
9.1.1	Coating thickness gauge – mechanical	A	18,6 €
9.2.1	Coating thickness gauge - digital	A	23,8 €
9.2.2	Extra probe	A	14,2 €
9.3.1	Gauges of wet coating	A	15,8 €
9.4.1	Calibration foil	A	4,5 €
9.5.1	Ultrasonic thickness gauge (standard calibration in the range 0-100 mm)	A	27,1 €
9.5.2	Extra probe	A	15,8 €
9.6.1	Gauge for measuring the thickness of the coating layer (BYKO-CUT)	A	39,6 €
9.7.1	Multi cutting tool	A	22,2 €



10. Microscopes, profile projectors, length measuring instruments, 3D equipments, measuring on 3D a 2D			Price without VAT
10.1.1	Portable microscope – workshop	A	31,5 €
10.1.2	Two axis tooling microscope (measuring of one axis)	A	109,9 €
10.1.3	Microscope (measuring of one axis)	A	90,1 €
10.2.1	Profile projector (measuring of one axis)	A	90,1 €
10.2.2	Contour measuring instrument	A	143,8 €
10.3.1	Length measuring instrument up to 500 mm	A	185,8 €
10.3.2	Length measuring instrument up to 1000 mm	A	258,5 €
10.3.3	Length measuring instrument up to 6000 mm	A	444,3 €
10.3.4	Measuring of position by laser up to 3 m	A	197,9 €
10.3.5	Measuring of position by laser up to 20 m	A	278,7 €
10.4.1	Coordinate measuring machine up to 500 mm (measuring of one axis)	A	145,4 €
10.4.2	Coordinate measuring machine up to 10000 mm (measuring of one axis)	A	241,6 €
10.4.3	Calibration ball	A	31,5 €
10.5.1	Measuring equipment 2D (measuring of one axis)	A	114,3 €
10.5.2	Laser micrometer	A	119,2 €
10.5.3	Calibration tester for calibration of dial indicators - mechanical	A	45,1 €
10.5.4	Calibration tester for calibration of dial indicators - digital	A	176,5 €
10.6.1	Measuring on CMM Mitutoyo, scanning, measuring on the base of model (price for 1 hour)	A	40,0 €
10.6.2	Measuring on microscope Micro-Vu (price for 1 hour)	A	30,7 €
10.6.3	Measuring on contour measuring instrument Mitutoyo CV-3200 (price for 1 hour)	A	29,1 €
10.7.1	Sieve according to ČSN ISO 3310-1	A	17,0 €
10.8.1	Calibration performed outside the contents of the calibration pricelist (price for 1 hour)	A	39,6 €



11. Gauges for constructions			Price without VAT
11.1.1	Spirit level (masonry)	A	6,9 €
11.1.2	Laser of spirit level	N	21,4 €
11.1.3	Spirit level with electronic protractor	A	19,4 €
11.2.1	Hose spirit level (measuring of tube scales)	A	12,8 €
11.3.1	Measuring wheel (calibration from 1 m to 10 m and from 10 m to 100 m)	N	16,9 €
11.4.1	Telescopic rule up to 3 m	N	14,2 €
11.4.2	Telescopic rule up to 5 m	N	16,7 €
11.4.3	Telescopic rule up to 8 m	N	28,9 €
11.5.1	Taper gauges	A	15,0 €
11.6.1	Telescopic levelling staff up to 4000 mm (1 surface, price for 1 m)	A	3,6 €
11.7.1	Laser distance meter	A	18,0 €







12. Temperature gauges from -30°C to 1100°C, humidity 10% – 95%			Price without VAT
12.1.1	Thermometer from -30°C to +650°C calibration in 1 point	A	12,0 €
12.2.1	Thermometer from -30°C to +650°C calibration in 2 points	A	20,0 €
12.3.1	Thermometer from -30°C to +650°C calibration in 3 points	A	28,0 €
12.4.1	Each additional temperature point up to 650°C	A	6,0 €
12.5.1	Thermometer up to 1100°C calibration in 3 points	A	38,9 €
12.6.1	Each additional temperature point up to 1100°C	A	10,4 €
12.7.1	Contact free thermometer over -10°C up to 800°C in 1 point	A	18,0 €
12.7.2	Contact free thermometer over -10°C up to 800°C in 2 points	A	33,4 €
12.7.3	Contact free thermometer over -10°C up to 800°C in 3 points	A	48,8 €
12.8.1	Contact free thermometer each additional temperature point	A	15,4 €
12.9.1	Drying kiln	A	73,5 €
12.10.1	Hygrometer 10 – 95 % r.h. calibration in 1 point	A	17,4 €
12.11.1	Hygrometer 10 – 95 % r.h. calibration in 2 points	A	35,5 €
12.12.1	Hygrometer 10 – 95 % r.h. calibration in 3 points	A	42,8 €
12.13.1	Each additional humidity point	A	13,7 €



13. Mechanical and electronic scale, force gauge			Price without VAT
13.1.1	Analytical weight up to 600 g	A	58,6 €
13.1.2	Mechanical and electronic scale and weighing equipment up to 150 kg	A	52,9 €
13.1.3	Mechanical and electronic scale and weighing equipment over 150 kg up to 600 kg	A	64,7 €
13.1.4	Mechanical and electronic scale and weighing equipment over 600 kg up to 1000 kg	N	64,7 €
13.2.1	Force gauge / load cell up to 10 kg/100 N – pull / pressure	A	80,0 €
13.2.2	Force gauge / load cell up to 2000 kg/20 000 N – pull / pressure	A	86,9 €



14. Rotations, hardness, roughness			Price without VAT
14.1.1	Hand tachometer	A	29,5 €
14.2.1	Surface roughness standard	A	39,6 €
14.3.1	Surface roughness tester	A	58,6 €
14.4.1	Measuring of roughness (price for one hour)	A	39,6 €
14.5.1	Hardness testing machine (HRA, HRB, HRC)	A	97,8 €
14.6.1	Hardness standard	A	23,5 €
14.7.1	Measuring of hardness (price for one hour)	A	39,6 €



15. Mobile calibration laboratory			Price without VAT
15.1	Transport   km		0,6 €
15.2	Stay of technician per day		7,8 €
15.3	Accommodation		According to realistic costs



### General conditions for running a mobile calibration laboratory at the customer

The accreditation certificate is also valid for the mobile laboratory, see Appendix to the Accreditation Certificate.

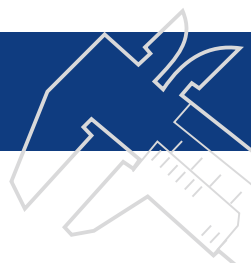
Calibration pricelist for mobile laboratory is the same.

Ensuring transport of calibration technicians to the accommodation.

Securing a parking space for the mobile calibration lab at least 250x700cm on a flat surface.

The mobile laboratory is equipped with its own power source and its own air conditioning and heating, and the laboratory is fully self-sufficient.

In case of a small number of gauges, a handling fee of 120 EUR / hour is charged.



# The mobile calibration laboratory

To make our services more efficient and supplemented, at the beginning of 2014, we have introduced an entirely new mobile calibration laboratory, which was designed according to the criteria required for calibration.

## Stable environment

The implementation of this laboratory was carried out by Fosan s.r.o., a certified manufacturer of ambulances. The material and technologies used meet the strictest criteria that allow us to provide a stable temperature in our mobile laboratory for the calibration of 20°C +/- 2°C.

## Awards For industry Awards

We introduced our Mobile Calibration Laboratory as a novelty at the For Industry Engineering Fair in April 2014, where we received the award for the best exhibit for this lab. This award has confirmed it was a good decision to go into this project and that our company is heading in the right direction.

## Realization of service

In order for better effect and minimize the time of the services provided, we are able to reach you directly in the production company and to calibrate the gauges in a minimum time horizon.

## In our mobile calibration laboratory we are able to calibrate the following fields:

- Length
- Pressure
- Temperature
- Weight
- Power moment
- Roughness



For specific mobile calibration options, consult our calibration technician. In case of your interest in mobile calibration Laboratory please do not hesitate to contact us by email: [obchod@mbcalibr.cz](mailto:obchod@mbcalibr.cz) or by phone: **+420 546 434 700**

We are an accredited laboratory No. 2301 according to ČSN EN ISO / IEC in the following fields: length, pressure, force, weight, temperature, humidity, plane and angle, roughness, hardness and speed.



[obchod@mbcalibr.cz](mailto:obchod@mbcalibr.cz)

+420 546 434 700





Benefit as a thank you for your cooperation



Management automation and maintenance of measuring equipment



Outsourcing



COMING UP WITH INNOVATIONS

**KALIBRACE-ONLINE.CZ** = complete online administration and overview of necessary data for measuring instruments and measuring equipment. Automate and streamline records of gauges, including history.

**By using the online calibration application, you can:**

1. Online overview of your measuring equipment and the necessary calibration dates.
2. The automated reminder of the upcoming calibration date will be sent directly to your email.
3. A nice bonus is the 3-click calibration ordering system, including the choice of transport, such as our regular free gauge collection. Check with us if your business is on our pickup route.

**Online calibration application (www.kalibrace-online.cz) will replace the necessary administrative tasks, saving you time and finance significantly.**

How do I access the online calibration application?

To use the Calibration application, our customers must to set up an account via registration (www.kalibrace-online.cz). Usage for our customers is FREE.



By working with us, you will have exclusive benefits: Access to CALIBRATION ONLINE, 1st online metrology consultancy, collection and delivery, interesting price deals.



# An accredited calibration laboratory



NÁRODNÍ AKREDITAČNÍ ORGÁN

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. 505 / 2014

**M & B Calibr, spol. s r.o.**  
with registered office Ke Karlovu 62/10, 664 91 Ivančice - Němčice

to the Calibration Laboratory No. 2301  
Kalibrační laboratoř (Calibration Laboratory)

Scope of accreditation:  
Calibration of meters of length, plane angle, roughness, pressure, moment of force, force, temperature, humidity, hardness, mass and rotational speed 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 17025:2005

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.: 413/2011 of 18 October 2011, or any administrative acts building upon it.

Prague: 25 July 2014



Jiří Růžička  
Director  
Czech Accreditation Institute  
Public Service Company



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In 1991, we opened a calibration laboratory and in 2002 we went through an accreditation process. Since 2002 we have been an accredited calibration company.



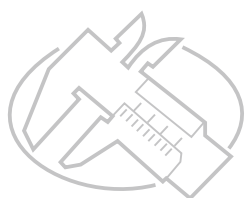


Our main ambition is to be our customers' certainty. Certainty that they have chosen a partner who not only claims to be a professional and is one of the best in the industry, but has his claims checked by an independent institution and goes through quality certifications.



Our main ambition is to be our customers` certainty.





# M&B Calibr

Take advantage of our metrology experience built since 1991 for your company.

... with us straight through metrology.

Mitutoyo



KINEX

Mahr




KMITEX  
Měřicí nástroje a nářadí

Wera  
Werkzeug aus Ideen

INSIZE

**M & B Calibr, spol. s r.o.**

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664 91 Ivančice - Němčice, Czech republic  
IČO: 43389783 | DIČ:CZ43389783

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[www.eshop.mbcalibr.cz](http://www.eshop.mbcalibr.cz)



The price list is valid from 1/2019. Prices are exclusive of VAT and are valid until the new price list.