

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

Pro Metrology s.r.o.
CAB number 2406, PROCALIBRATION - Calibration Laboratory
Rostoklaty 30, 287 71 Rostoklaty

CMC for the field of measured quantity: Volume

Ord. number ¹	Calibrated quantity / Subject of calibration	Nominal range				Parameter(s) of the measurand	Lowest expanded measurement uncertainty specified ^{2,4}	Calibration principle	Calibration procedure identification ³	Work-place
		min	unit	max	unit					
1	Piston volume meters	0.1 µl	to	10,000 µl		Distilled water	0.12 %+	Gravimetric method	PROC_30_000 Volume GM (ČSN EN ISO 8655-6; EURAMET Calibration Guide No. 19, Version 3.0 (09/2018))	
		10,000 µl	to	200,000 µl			0.03 µl			

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 M a 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 measured value. The uncertainty value stated herein is based on the best conditions achievable by the laboratory; the uncertainty value of a specific calibration may be higher depending on the conditions of such a calibration. For identical extreme values of adjacent ranges, the lower uncertainty value always applies.

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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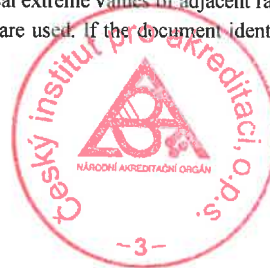
CMC for the field of measured quantity: Temperature

Ord. number ₁	Calibrated quantity / Subject of calibration	Nominal range				Parameter(s) of the measurand	Lowest stated expanded measurement uncertainty ²	Calibration principle	Calibration procedure identification ³	Work-place
		min	unit	max	unit					
1	Electronic thermometers, temperature recorders	-30 °C	to	0 °C		0.2 °C	Direct comparison with a reference digital thermometer	PROC_30_100_Temperature_EL		
		0 °C	to	30 °C		0.15 °C				
		30 °C	to	80 °C		0.07 °C				
		80 °C	to	130 °C		0.2 °C				
		130 °C	to	150 °C		0.3 °C				
2	Glass thermometers	30 °C	to	80 °C		0.07 °C	Direct comparison with a reference digital thermometer	PROC_30_110_Temperature_SKL		

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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 measurand	Lowest stated expanded measurement uncertainty ²	Calibration principle	Calibration procedure identification ³	Work-place
		min	unit	max	unit					
1	Time / Digital and mechanical stopwatch	10 s		to	86,400 s	Scale division 0.1s	$0,059 \text{ s} + 7,99 \times 10^{-6} \times \Delta T$	Direct comparison with a standard stopwatch	PROC-30-050 Calibration procedure TIME (NIST 960-12, KP 6.1.2/02/14)	

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