

Swiss Confederation

Federal Department of Economic Affairs, Education and Research EAER

State Secretariat for Economic Affairs SECO

Swiss Accreditation Service SAS

SCS Directory

Accreditation number: SCS 0180

International standard: ISO/IEC 17025:2017

Swiss standard: SN EN ISO/IEC 17025:2018

Sylvac SA

Calibration laboratory Rue du Lion d'Or 28 2735 Malleray Head:

Eric Schnyder

Responsible for MS: Jessica Gindrat

Telephone: +41 21 637 67 57

E-Mail: <u>info@sylvac.ch</u>

Internet: <u>www.sylvac.ch</u>

Initial accreditation: 24.11.2025

Current accreditation: 24.11.2025 to 23.11.2030

Scope of accreditation see: www.sas.admin.ch

(Accredited bodies)

Scope of accreditation as of 24.11.2025

Calibration laboratory for dimensional quantities: lengths and angles

Calibration and Measurement Capability (CMC)

Measured Quantity / Instrument or Gauge	Measurement Range	Measurement Conditions	Best Measurement Uncertainty ± 1)	Remarks
Length				
Digital Indicator	Up to 150 mm	Digital resolution		
		10 µm	5,79 µm	
		1 µm	0,70 µm	
		0,1 µm	0,40 µm	
Test indicator	Up to 2 mm	1 µm	0,95 µm	
External micrometer	Up to 161 mm		1,40 µm	
Calipers	Up to 1500 mm	Digital resolution		
		10µm	8,34 µm	
		1µm	6,04 µm	
		Measuring range > 500 mm	9,21 µm	

24.11.2025 / A [115103478] 0180scsvz en 1/2

¹⁾ The given extended measurement uncertainty is the standard uncertainty of the measurement multiplied by an extension factor k = 2, which corresponds to a confidence level of about 95% for a normal distribution.

Swiss Confederation

Federal Department of Economic Affairs, Education and Research EAER

State Secretariat for Economic Affairs SECO

Swiss Accreditation Service SAS

SCS Directory

Accreditation number: SCS 0180

Measured Quantity / Instrument or Gauge	Measurement Range	Measurement Conditions	Best Measurement Uncertainty ± 1)	Remarks
Measuring Benches	Up to 50 mm		0,85 µm	
Vertical measuring	Up to 600 mm	Digital resolution		
		0,5 μm	1,61 µm	
Depth measuring	Up to 600 mm		9,10 µm	
Micrometer screws	Up to 50 mm		3,52 µm	
Probes	Up to 25 mm	Capacitive Digita	0,21 μm 0,30 μm	
Angle				
Protractor	360°		1'12"	

In case of contradictions in the language versions of the directories, the French version shall apply.

* / * / * / * / *