

# TEST REPORT



## Signumat Callipers MK 4 premium 60, 80 und 100cm

Test no: 8985

### OWNER OF TEST CERTIFICATE

Latschbacher GmbH  
Hauptstraße 8-10  
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## Test results and evaluations

### Signumat Callipers MK 4 premium 60, 80, 100cm

#### Application field

Measuring of log wood

Test Item	Test Result
reading precision	Lettering on both sides Line scale with 0.5 cm division interval and centimeter numbers
Stability	Stable measuring rail and measuring leg Guide slider with mechanical protection low-abrasion embedded numeric scale
Handling	Good handle design Measuring leg replaceable, fixed with 3 or 5 screws Sliding resistance with 3 hexagon socket screws infinitely adjustable At the ends with non-slip protection Unilateral suspension device To ensure the lowest possible contact pressure during the measurement
Gauging	Approval by calibration authority Austria

#### Description

Anodised light metal measuring rail made of square hollow profile with black centimetre graduation and inscription on three sides. Measuring arm made of light metal with plastic handle.

#### Technical data's

Length version	60 cm	80 cm	100 cm
Total length of measuring rail [mm]	877	1072	1270
Cross-section of measuring rail [mm]	30x10	30x10	30x10
Scaling measuring rail [mm]	10/5	10/5	10/5
Wall thickness measuring rail [mm]	1,6	1,6	1,6
Cross section of measuring thigh middle [mm]	11x5	11x5	11x5
Arm depth (inside dimension)) [mm]	352	420	520
Measuring arm exchangeable	Yes	Yes	Yes
Sliding resistance adjustable	Yes	Yes	Yes
Total weight [g]	810	935	1100
Error in measurement at 50 N contact force [mm]	6	7	12

**Test committee Tools and Equipment**  
Chairman: Dr. Sebastian Paar, Laubau

**Field-test by professional users**

**Inspection closed**  
**Valid until:**

**October 2019**  
**October 2024**

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