

## TESA CLINOBEVEL 2 Electronic Inclinometer

Portable precision inclinometer.

Measuring range ±45° with indication of angle or inclination.

Integrated temperature compensation 2 prismatic measuring faces.

Spirit level integrated in transverse direction to eliminate "twist" error.

Simple and rapid calibration: correction of gain by the 3-point method and software integrated in the instrument.

Microprocessor-based features for display setting and instrument adjustment.

The CLINOBEVEL 2 can be used on its two reference faces.

It can also be connected to a second CLINOBEVEL 2 instrument for a differential measurement (Comparative): one of the two instruments operates as a reference without the need to connect to a computer.

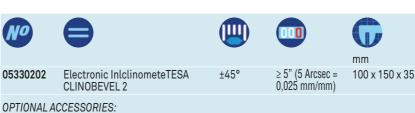
The integrated RS 232 interface enables the connection of the instrument to a computer.

Magnetic inserts can be integrated on the measuring faces on request as a special execution.





When 2 CLINOBEVEL 2 are connected, one of the instruments becomes the reference



OPTIONAL ACCESSORIES.

**04768002** 4 batteries LRC 6 AA, 1,5 V for CLINOBEVEL 1 USB, CLINOBEVEL 2, MICROBEVEL,

**05360004** Connecting cable between 2 CLINOBEVEL 2, L = 2,5 m

\$53070174 Câble USB pour CLINOBEVEL 2, L=2,5 m





DIN 2276 Part 2 (Form D)



LCD angle display: Decimal or sexagesimal Inclination mm/m, in/10 or 12 in, mm or in/ basis length, radian (mrad) and the like



Capacitive measuring system with gravity pendulum



10" +0,03 % of the readout



2 flat measuring faces with V-slot for diameters from Ø 17 to 94 mm



150 x 150 x 35 mm



Rust inhibiting housing



**a** Response time: < 5 s



Automatic shut down after 8 min



RS 232 asynchronous. 7 bits, 2 stop bits, no parity, 9600 bauds



2 batteries 1,5 V, type LRC 6, AA



40 to 60 hours



IP65 (IEC 60529)



EN 50081-1 / -2 EN 50082-1 / -2



3 kg