

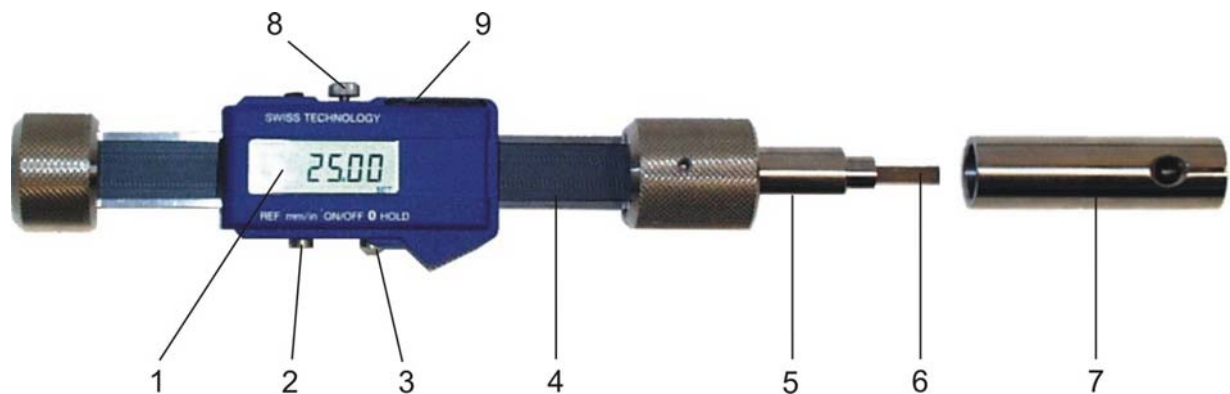
GLÖTZL Baumeßtechnik

DIGITAL MEASURING DEVICE

for Plastic Rod Extensometers

Type: GED 50
Art. No.: 60.01.10.11

The digital measuring device, type GED 50, is a highly-precise and uncomplicated instrument for measurement of extensometers. Reading errors are avoided by digital display. At not easily accessible locations, the position of measuring connection is sensed, the instrument is removed from measuring head and readings can be taken.



- Description:**
- | | | |
|---|--|--------------------------|
| 1 | Meas. value indication mm xx.xx
inch x.xxx5 | max. resolution 1/100 mm |
| 2 | Operating key mm/inch | |
| 3 | Combi-key on/off, setting to zero | |
| 4 | Scale matrix in plastics, meas. range 0-50 mm | |
| 5 | Instrument connection | |
| 6 | Tracer finger | |
| 7 | Standard measure | |
| 8 | Locking screw | |
| 9 | Battery shelf | |

Setting to work: the measuring device GED 50 is delivered ready for operation with all accessories.

- 1) For starting, press combi-key 3.
- 2) Move back the caliper gauge to connection (tracer finger is retracted).
- 3) Select display metric or in inches.
- 4) Confirm with combi-key 3 and set display to "0".
- 5) Activate caliper gauge and check "0" point.
- 6) Attach standard measure to instrument connection and check the range of 25 mm.
Furthermore, it is possible to set the 0-point with the gauge, if the measuring range of +/- 25 mm is required.
Totally retracted tracer finger means display -25 mm.

Maintenance: The measuring device GED 50 doesn't need a special maintenance. The measuring accuracy can be diminished by penetration of humidity or dirt. In this case, dry the instrument and clean it (not with solution or caustic!).
Do not open electronic part.

Replacement of

button batteries: Remove plastic cover. replace the button batteries, and take care to correct polarity.

Usable batteries	Type	VARTA	Duracell
3 V Lithium	No.:	CR 2032	DL 2032