

TECHNICAL FEATURES

- ✓ Grid +/- 20 mm horizontal and +/- 10 mm vertical;
- ✓ Grid +/- 25 mm horizontal and +/- 10 mm vertical, with caliper measured references;
- ✓ Material: acrylic resin.



The mechanical crack meter is a gauge mostly used to monitor the movement of fissures in bricks, cement or masonry structures.

It consists of two partially overlapping acrylic resin plates. The upper plate has a hairline cursor as reference, while the bottom one has a grid with millimetre graduated horizontal and vertical ruler.

The instrument's ends are bonded across the crack with bicomponent adhesive or anchored with plugs so

that the hairline matches the zero point on the Cartesian axis of the grid. The movement of the fissure being monitored is measured by reading the displacement between the two plates over time.

We reserve the right to carry out modifications to our products and their specifications without prior notice



product compliant with
European directives