

TECHNICAL FEATURES

- ✓ Grid +/- 20 mm horizontally by
+/- 10 mm vertically
- ✓ Grid +/- 25 mm horizontally
by +/- 10 mm vertically, with reference
locators for gauge measurement
- ✓ Material: acrylic resin



200 mm stainless steel vernier gauge with precision clock. Resolution 0.02 mm



The mechanical crack meter is an indicator that measures crack movement in bricks, cement, or masonry works.

It consists of two, partially overlapping plates. The upper plate has an engraved cross mark for reference while the lower plate has a grid, horizontally and vertically divided into millimeters.

The ends of the instrument are fixed over the crack with adhesive or plugs so that the reference cross mark coincides with the zero mark of the grid's Cartesian axis. Movement of the monitored crack is measured by reading the displacement between the two plates.