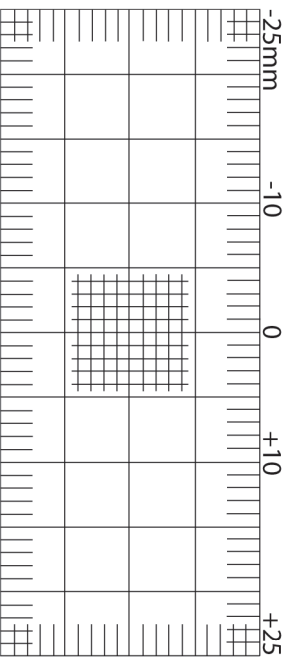


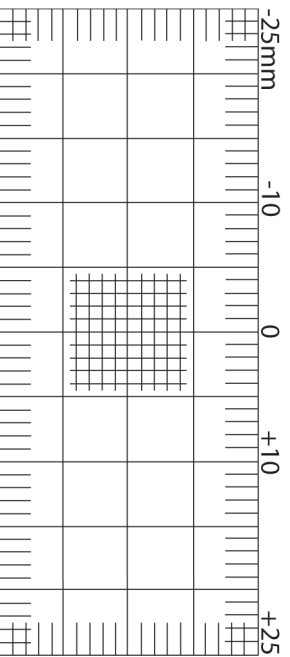
Crack Monitor Plus

Date of Reading: _____



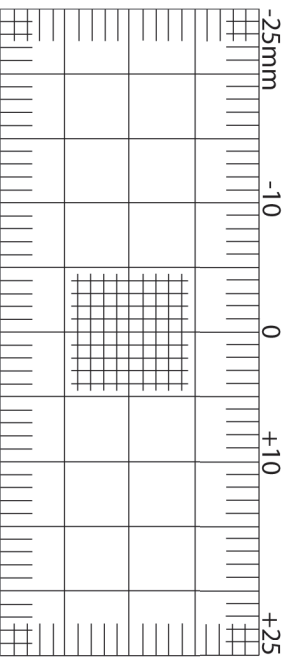
Distance Between Spigots: _____ mm

Date of Reading: _____



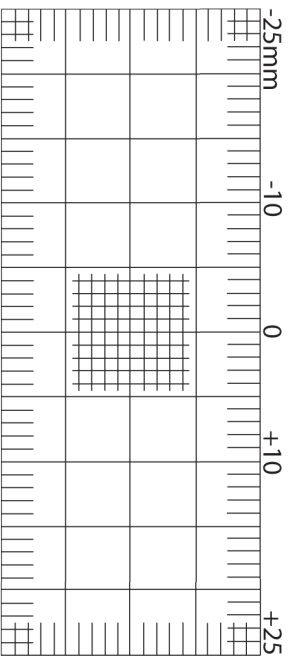
Distance Between Spigots: _____ mm

Date of Reading: _____



Distance Between Spigots: _____ mm

Date of Reading: _____



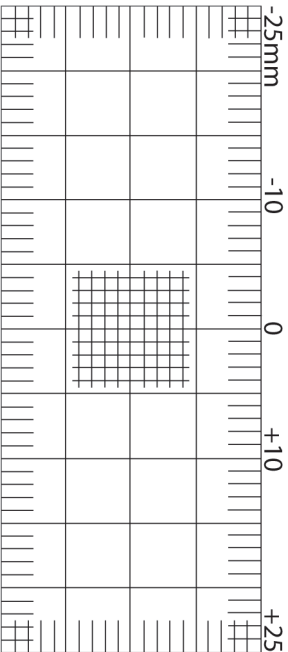
Distance Between Spigots: _____ mm



Project _____

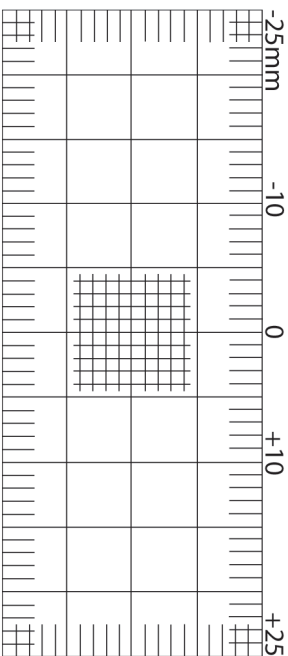
Location of Monitor _____

Date of Reading: _____



Distance Between Spigots: _____ mm

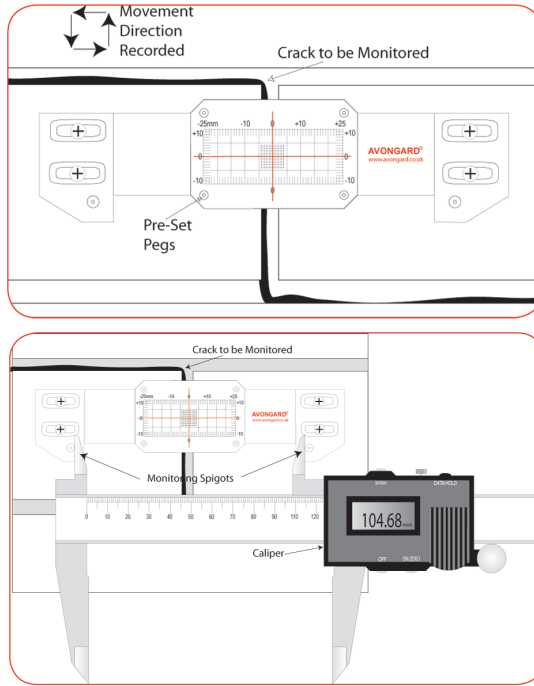
Date of Reading: _____



Distance Between Spigots: _____ mm

During each monitoring event, indicate on the diagrams below, the movement of the crack monitor. This should be done after the crack widths have been measured using the crack width gauge.

- + represents crack opening on horizontal scale
- represents crack closing on horizontal scale



Fixing Instructions

1. Fix the Crack Monitor over the crack with the vertical zero line on the calibration scale parallel with the crack to be monitored.
2. Ensure that the monitoring spigots on the HC-2937 are pointed down and are on the right side of the crack.
3. Use screws and adhesive to fix
4. Remove the four pre-set pegs
5. If the crack opens or closes the cursor moves relative to the calibration scale.
The opening or closing of the crack can then be recorded on the record sheet on the reverse of these instructions.
6. Using Digital or Vernier Calipers enables measurements to $\pm 0.1\text{mm}$ to be recorded. Locate the Caliper jaws against the projecting monitoring spigots (figure 2). Measure the distance.

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