



PRODUCT CATEGORY:  
EXTENSOMETERS

## Tell-Tale Crack Monitors

Tell-Tales consist of two plates which overlap for part of their length. One plate is calibrated in millimeters and the overlapping plate is transparent and marked with a hairline cursor. As the crack width opens or closes, one plate moves relative to the other. The relationship of the cursor to the scale represents the amount of movement occurring. Range  $\pm 20$  mm – Resolution 1 mm. The tell-tales are fixed with screws and adhesive across the crack to be monitored.

### > STANDARD TELL-TALE

The Standard Tell-Tale is produced in durable acrylic plastic and is used for monitoring movement across cracks in vertical and horizontal directions on flat surfaces. The coefficient of thermal expansion is  $7 \times 10^{-5} \text{cm/cm}^\circ\text{C}$ .

### > CORNER TELL-TALE PLUS

The Corner Tell-Tale Plus is produced in polycarbonate and can be used for monitoring movement across cracks in internal and external corners. The TELL-TALE is hinged for use with internal corners ranging from  $70^\circ$  -  $180^\circ$ . When used in pairs, three dimensional movement can be monitored. The coefficient of thermal expansion is  $7 \times 10^{-5} \text{cm/cm}^\circ\text{C}$ .

### > DISPLACEMENT TELL-TALE PLUS

The Displacement Tell-Tale Plus is produced in PVC rigid sheet and is used for monitoring movement across cracks when one surface moves out of plane with the other. The TELL-TALE monitors out of plane movement. The coefficient of thermal expansion is  $7.3 \times 10^{-5} \text{cm/cm}^\circ\text{C}$ .

### > TELL-TALE PLUS

The Tell-Tale 'Plus' is manufactured in vandal-resistant polycarbonate and offers a weather resistant design that monitors the opening or closing of a crack to an accuracy of 1.0 mm, or to an accuracy of  $\pm 0.1$  mm with calipers. Monitor vertical and horizontal movement with the supplied crack record sheets. Also offers increased horizontal monitoring range to  $\pm 25$  mm. Fixing slots and "extra grip" surface improves the screw and adhesive fixings.

### > APPLICATIONS

Used for the measuring widths of active cracks.

### > FEATURES

Simple to read.

Easy installation.

Low cost.

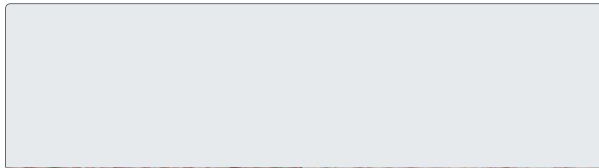
### > BENEFITS

✓ Increase Safety

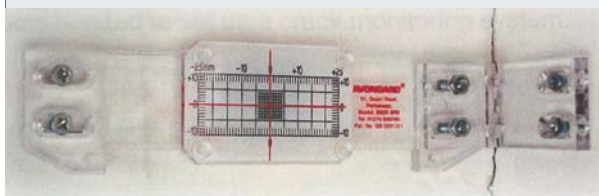
✓ High Reliability

### ORDERING INFO

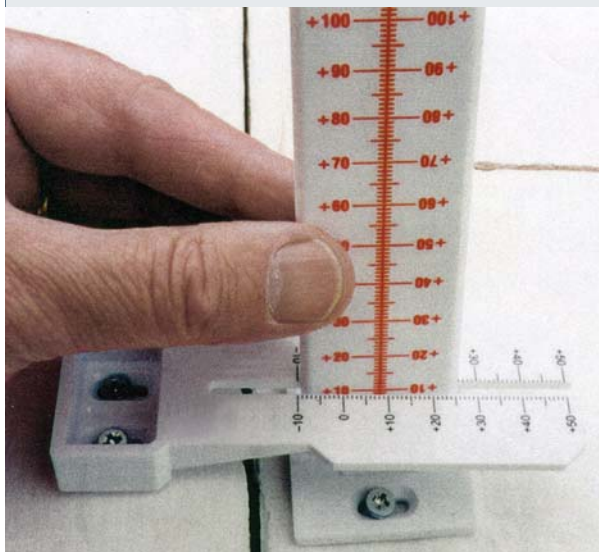
ITEM	PART #
Standard Tell-Tale	TT0001
Corner Tell-Tale	TT0002
Displacement Tell-Tale Plus	TT0004
Tell-Tale Plus	TT0005



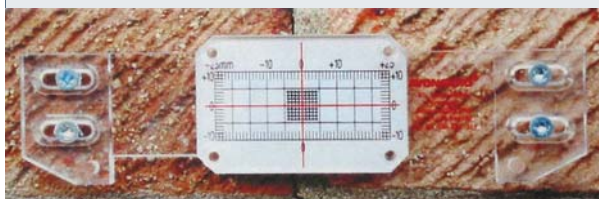
Standard Tell-Tale



Corner Tell-Tale Plus



Displacement Tell-Tale Plus



Tell-Tale Plus