



TWO POINT EXTENSOMETER / TELLTALE

FEATURES

- * Accurate & Reliable
- * Easy Installation.
- * Simple construction
- * Water drainage hole

APPLICATIONS

Model SME 2480-II Telltale extensometer is simple & general design to measure deformation in roof of coal mines at 2 different points, slurry and soft rock trenches.

DESCRIPTION

System has two strong spring anchors. These anchors will be installed in a 40mm to 50mm hole at two different heights with the help of installation tool. Each wire is attached with colored scale. The scale is having 3 color green, yellow & red radium stickers. The reference head is having water diverting hole to drain the water.

After installation of both anchors the anchor pipe assembly with spring will be inserted into hole leaving both the scale hanging one in each. When the bed /roof separation is taking place the reading will change in respective scale.

SPECIFICATIONS

Model	:	SME 2480-II
Range of measurement	:	0-75mm with three color scale of radium sticker
Sensitivity	:	1mm
Installation height	:	1 m. to 6 meters.



Due to continuous development program the specification and dimensions are subject to change without notice. Our engineers do undertake the work for development as per the customer's requirement.

Sensors & Measurements Enterprises

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