DATASHEET

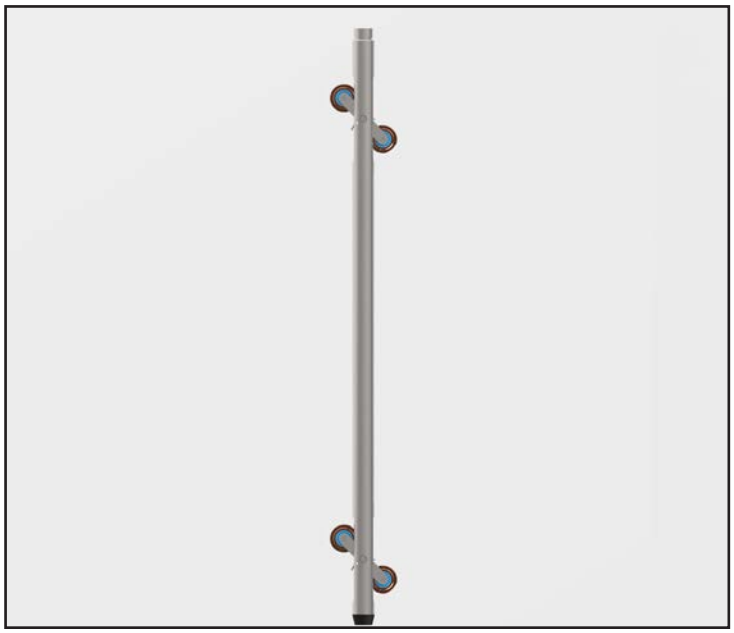
Inclinometer Spiral Probe

The Geosense Spiral Probe is used to determine down-hole helical deformation of installed inclinometer casing

GEOSENSE

Inclinometer Spiral Probe

Overview



The Geosense Spiral Probe is used to measure the spiral in installed inclinometer casing.

Within a vertical inclinometer installation there will be a combination of borehole spiral deformation (twist) which is a combination of the properties of the inclinometer casing during manufacture plus the quality of the installation. In deep installations (>50m) the affects of this can be significant and therefore it is important to understand the magnitude of any twist.

It can be used with any compatible vertical inclinometer system by using the same cable, reel, and hand-held readout. It is only necessary to read one data set; no 180 degree second reading set is required. Inclinometer Software processes the resulting spiral data set.

APPLICATIONS

Determining spiral deformation of inclinometer casing

FEATURES

Compatible with any Geosense Portable Inclinometer system

Suitable for 70 & 85mm casing

High accuracy

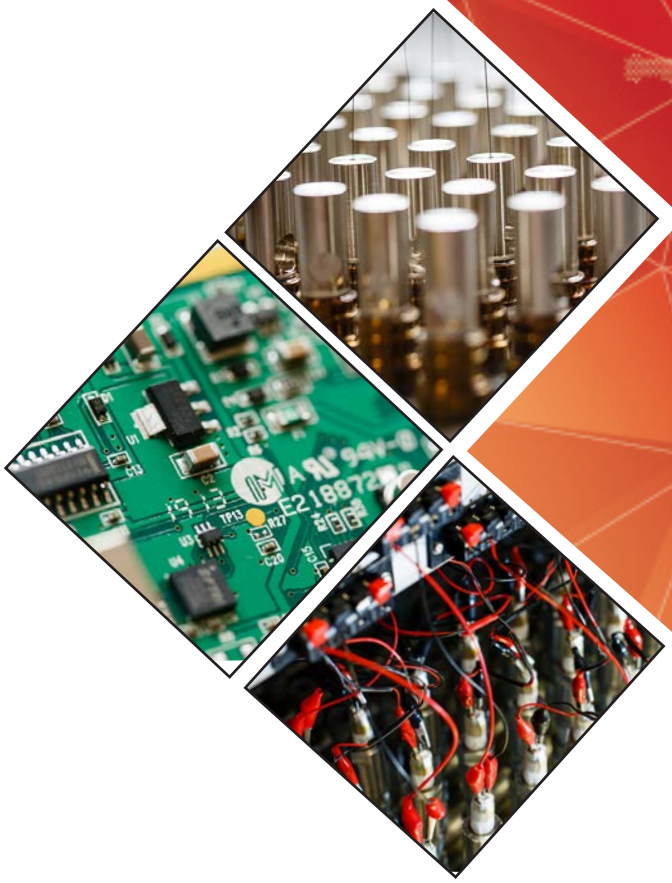
Robust construction

CE

Inclinometer Spiral Probe

Specifications

PERFORMANCE	
Accuracy	+/- 1° per 30m
Resolution	0.1°
PHYSICAL	
Weight	1.2 kg
Overall Length	680mm
Gauge Length	500mm
Compatible Casing Sizes	70-85mm
Material	Stainless Steel



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