



## Inclinometer Casing.

### Material

High density ABS plastic has been selected, for its outstanding strength, durability and high tolerances. The casing has been proven to stand up to the rigours in the field whilst providing accurate, representative field results.

### Reduced Length

The casing length has been reduced to 2m for easier storage and reduced transportation costs. It now comfortably conforms to health and safety handling recommendations and fits into the back of an estate car!

### Assembly

The tube and coupler system is known to be the simplest and most robust approach for assembling inclinometer tubes, it allows assembly without compromising strength and elevation changes or insitu repairs are quick and easy. The tube and couplers are joined using a solvent adhesive and aluminium rivets and to reduce installation times, Gage Technique can provide the tubes with the couplers already attached.

### Accessories

The casing range includes high quality top and bottom caps. To prevent damage there are also alternative security options ranging from a simple lockable top cap to a protective steel outer casing with a lockable cap.

### Installation

To complement supply, Gage Technique International offer a competitive and experienced installation service be tailored to each individual requirement, ranging from drilling, assembly and installation, base readings through to providing an ongoing reporting service. Alternatively you can visit the Gage Technique website for the downloadable installation guide that accompanies this product.

Specifications overleaf, for further information and advice feel free to contact us.





## CASING SPECIFICATION

Material	ABS (Acrylonitrile Butadiene Styrene)
Groove spiral	<0.2° / 2m
collapse rating	1960kPa
Bend rating	3.07kN
Maximum Temperature	80°C
tensile Strength	705kgF
torque	520Nm

## CASING DIMENSIONS

Length :	2m
Outside Diameter :	70mm
Inside Diameter :	61mm

## COUPLER DIMENSIONS

Length :	300mm
Outside Diameter :	79mm
Inside Diameter :	70mm

### List of items in this range.



GT/INC/1.1



GT/INC/1.2



GT/INC/1.3



GT/INC/1.4



GT/INC/1.5



GT/INC/1.6