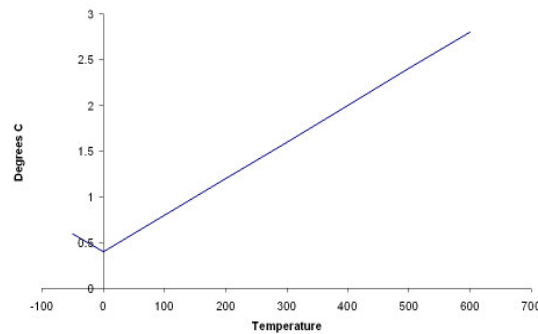


### Sensor Specification

**Measuring Range** -50°C to 600°C (-58°F to 1112°F)  
**Sensor Type** PT100 (Class B)

### Sensor Accuracy



### Physical Specification

**IP Rating** IP68 (waterproof)  
**Weight** 80g

**Response Time**  
**Water** 30 Seconds (to 90% FSD)

**Probe**  
**Material** Stainless steel (316)  
**Temperature rating** -50°C to 600°C (-58°F to 1112°F)

**Sheath/Cable Join Strain Relief Spring**  
**Material** Stainless steel (316)  
**Temperature rating** -50°C to 600°C (-58°F to 1112°F)

**Cable**  
**Material** Heavy duty glass fibre with stainless steel over-braid  
**Temperature rating** -50°C to 600°C (-58°F to 1112°F)

**Connector**  
**Material** Stainless steel (316)  
**Temperature rating** -40°C to 85°C (-40°F to 185°F)

### Notes

Manufactured from food grade materials.

### Calibration

A UKAS traceable certificate of calibration can be supplied for an additional charge at the point of purchase.

### Related Products

This probe is suitable for use with the following products:

**Tinytag Instrument model number:**

TGI-3143