# **Bayonet Resistance Temperature Detector**



## Description

Adjustable bayonet resistance thermometer for plastic extruders and extrusion machinery.

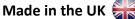
Spring loaded bayonet resistance thermometers have an adjustable threaded spring which is 200mm long with a single slot 11.5mm I.D fixing cap to ensure a positive contact within the machine recess. The 3 wire Pt100 RTD is available in Class A or B and housed in a 4.7mm (3/16") or 6mm diameter stainless steel tip with a 2 metre glass fibre, stainless steel overbraid lead wire.

#### **Features**

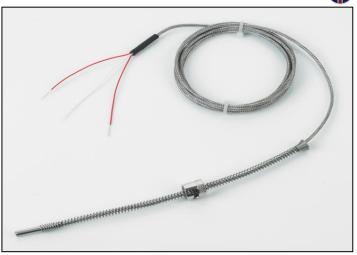
- Adjustable spring loaded tip
- 11.5mm single slot cap as standard, with optional double slot and 12.5, 15, 16 or 17mm caps available
- For use up to 400 °C
- Complete range of single or double slot adaptors with lengths to suit application

## **Application**

- Plastic extrusion machines
- General purpose machinery







### **Specification**

Product	Bayonet RTD
Туре	Pt100
Temp Range	-50 to 400°C
Length	2 metres overall
Length 2	200mm spring
Tip Ø	4.7mm (3/16") or 6.0mm
Cap Ø	11.5mm I.D with single slot
Accuracy	Class A or B
Termination	3 wire stripped leads or connector



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