

100 & 150mm Bimetal Thermometers

Introduction

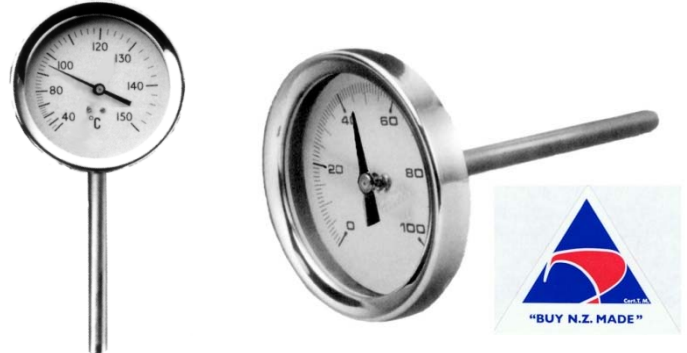
Bimetal thermometers are a cost effective method of displaying temperature. The Bimetal sensor has proven itself as a simple, reliable and robust measuring element used in a variety of industry, heating and ventilation applications.

Specifications

Accuracy:	±1% full scale deflection
Face Diameter:	100mm or 150mm
Construction:	Welded Stainless Steel
Fitting:	Adjustable Compression Union or Welded BSP fitting

Features

- All Stainless Steel construction
- Zero offset adjustment
- 1% Accuracy
- Able to be mounted vertically or horizontally
- Linear Scale



Applications

- Heating and ventilation
- Boiler temperature
- Process temperature

Options

- Liquid filled
- Non-standard stem lengths available
- Chrome Plated Pocket
- Stainless Steel Pocket

Models Available (Made to Order)

Dial Diameter	Scale Range	Standard Stem Lengths	Options
100mm or 150mm	-40 to 60°C -20 to 80°C 0 to 50°C (see note 1) 0 to 120°C 0 to 150°C 0 to 200°C 0 to 250°C 100 to 300°C (see notes 1&2) 0 to 400°C (see notes 1&2) 0 to 500°C (see notes 1&2)	150mm or 300mm	Pockets Liquid Filled Custom Stem Lengths

note 1 Available with 12.7mm diameter Stem only

note 2 Fitted with Silver Anodized High Temperature Dial

Postal Address
 Homersham Ltd
 PO Box 280
 Christchurch 8140
 NEW ZEALAND

Phone: 03 3588309
 Phone: 0800 659888

Website: www.homershams.co.nz

Delivery Address
 Homersham Ltd
 3 Homersham Place
 Burnside
 Christchurch 8053
 NEW ZEALAND

Fax: 03 3582516
 Fax: 0800 659777

E-mail: info@homershams.co.nz