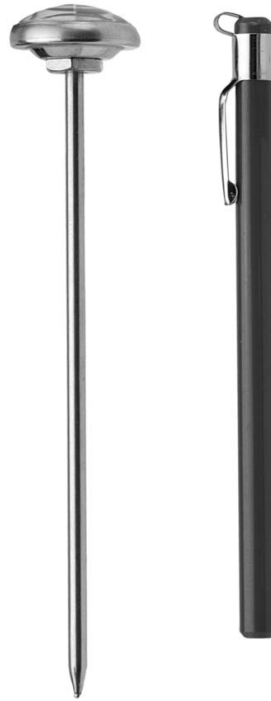


# Pocket Bimetal

BIMETAL THERMOMETERS

| Specifications                     |  |
|------------------------------------|--|
| <b>Model</b>                       | <b>Dial Size</b>                                     |
| <b>B811</b>                        | <b>1"</b>  |
| <b>Case</b>                        | 300 stainless steel, hermetically sealed             |
| <b>Stem</b>                        | 300 stainless steel, 9/64" diameter                  |
| <b>Coil</b>                        | Bimetallic   |
| <b>Connection</b>                  | Rear, unthreaded                                     |
| <b>Window</b>                      | Acrylic  |
| <b>Pointer</b>                     | Black finished                                       |
| <b>Dial Face</b>                   | White background with black graduations and markings |
| <b>External Reset</b>              | Yes  |
| <b>Accuracy</b>                    | ±5.0 % Full Scale ASME B40.3 Grade C                 |
| <b>Approximate Shipping Weight</b> |  |
| 0.1 lbs [0.05 kg]                  |  |



*B81105 shown*

- ▶ **1" Dial Size**
- ▶ **± 5.0% Full Scale Accuracy**
- ▶ **Stainless Steel Case & Stem**
- ▶ **Plastic Stem Protector with Pocket Clip**

The Trerice **Pocket Bimetal Thermometer** is designed to deliver temperature indications for general and informal testing purposes. This thermometer has a hermetically sealed stainless steel case with a plain connection and comes complete with a plastic stem protector with pocket clip.

For correct use and application of all bimetallic thermometers, please refer to Bimetallic Actuated Thermometer Standard ASME B40.3.

## HOW TO ORDER

Sample Order Number: **B811 05 13**

| Model       | Stem Length       | Range Code  |
|-------------|-------------------|---|
| <b>B811</b> | <b>05</b> 5" Stem | <b>11</b> -20° to 120°F (20° Figure intervals / 2° Minor Divisions) |
|             |                   | <b>13</b> 0° to 220°F (20° Figure intervals / 2° Minor Divisions)   |
|             |                   | <b>15</b> 50° to 500°F (50° Figure intervals / 5° Minor Divisions)  |
|             |                   | <b>18</b> 0° to 120°C (10° Figure intervals / 1° Minor Divisions)   |
|             |                   | <b>20</b> 0° to 250°C (50° Figure intervals / 2° Minor Divisions)   |

All dimensions are nominal. Dimensions in [ ] are in millimeters

