The Series IT Industrial Thermometer allows users to easily take accurate temperature measurements in any environment. The case of the IT series is made of die cast aluminum for extra durability in industrial environments. The glass lens is easily cleaned and resists scratches for better viewing of the scale. The stem can be adjusted 180° in order to achieve the best viewing angle. The blue organic fill is non-toxic and allows users to better see the temperature reading. The scales can be ordered with dual units, °F, or °C.

**SPECIFICATIONS**

- **Wetted Material:** Tapered cast aluminum with graphite fill.
- **Housing Material:** 9˝ (228 mm) aluminum.
- **Lens:** Glass.
- **Accuracy:** 1% accuracy.
- **Scales:** Aluminum painted white with black markings.
- **Process Connection:** 1-1/4-18 NEF thread.
- **Liquid Filling:** Organic blue liquid filled tube.
- **Mounting:** Adjustable stem: Vertical plane 180° horizontal plane 360°.
- **Weight:** 1 lb 7 oz (0.65 kg).

**Series IT-W Industrial Thermometer Thermowells**

The Series IT-W Thermowells reduce installation cost and time by eliminating the need to drain the system when servicing industrial thermometers. The thermowells protect industrial thermometers from high pressure, flow and corrosive media. Series IT-W Thermowells are available with 2-1/2˝ and 5˝ insertion lengths and with the option of a 2-1/2˝ lagging extension. These cost efficient brass, 304 stainless steel, and 316 stainless steel thermowells with 3/4˝ NPT threads are compatible with Series IT for most applications.