

Bimetal Thermometers

Type TI.20

- OEM Industrial Thermometer
- Easy-Read 2" Dial
- Back Connected



Type TI.20 thermometers are high-quality, economical thermometers designed for limited space and OEM applications. All Type TI.20 bimetal thermometers carry a 1-year warranty.

Standard Features

- **Case:** 304 stainless steel
- **Dial:** Anti-parallax or flat dial, heavy gauge aluminum with white matte finish
- **Window:** Fully gasketed glass; Lexan available
- **Reset:** N/A
- **Hermetic Seal:** Per ASME B40.3
- **Stem:** ¼" diameter; 304 stainless steel, TIG welded at tip and case connection
- **Dampening:** Inert gel to minimize pointer oscillation.
- **Over Range:** Temporary over or under range tolerance of 50% of scale up to 500°F (260°C)
- **Accuracy:** ±1% of full range span per Grade A, ASME B40.3
- **Connection:** ¼" NPT, 304 stainless steel
- **Stem Lengths:** 2½" to 24"
- **Shipping Weight:** Stem length 2½" - 9" = 6oz.**
(**weights of individual thermometers)

Note: Silicone fill not available. Thermowells are recommended for pressure, corrosive, fluid or high velocity applications.

Type TI.20 2" Dual Scale

Process Conn.	¼" NPT, Back
Stem Length	2½"
Temperature Ranges (°F &°C)	0/250 °F &°C
Part Number	20025D006G2

Stem lengths are available from 2½" to 24". Ranges from -100°F (-70°C) to 1000°F (550°C) are available. Additional options available; see pages 225-226.

For additional ordering information, refer to pages 383, 384