

● Features:

- * An economical and accurate way to measure air or water temperatures
- * Brass or lead free brass thermowell
- * **Liquid-filled glass tube for scale type**
- * Dual scale (°F&°C)
- * **Vertical scale type**
- * Easy to install
- * 1/2"NPT process connection
- * ASME B40.200 compliant
- * 5 year warranty

● Applications:

- * Hot water lines, boilers and hydronic heating



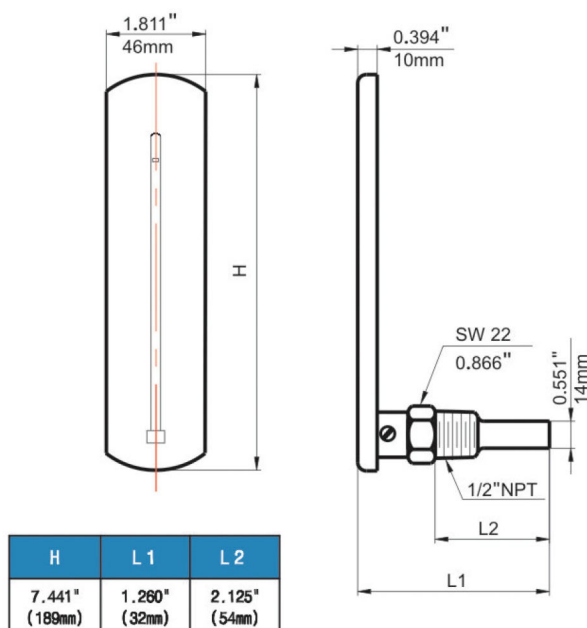
THW-1 Scale Type Specifications

Scale/Case	6" (150mm) steel coated with white powder and with black markings.
Tube	Glass
Liquid	Red organism liquid
Stem	Brass or Lead free brass, 1/2"NPT standard, length 17/8", Straight or 90° Angle
Accuracy	±1%

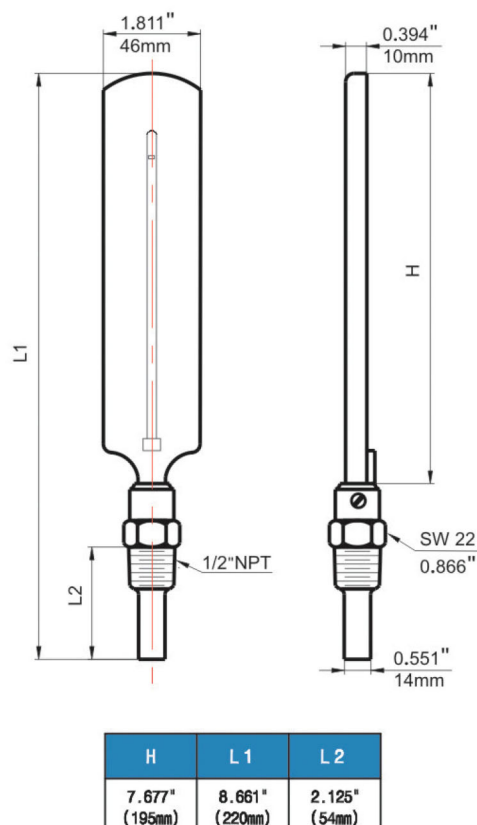
● Scale Type Hot Water Thermometer THW-1 Series Product Code

Form of Body	Straight	90° Angle
40/280°F & 5/135°C	THW1S	THW1A

● 90° Angle



● Straight



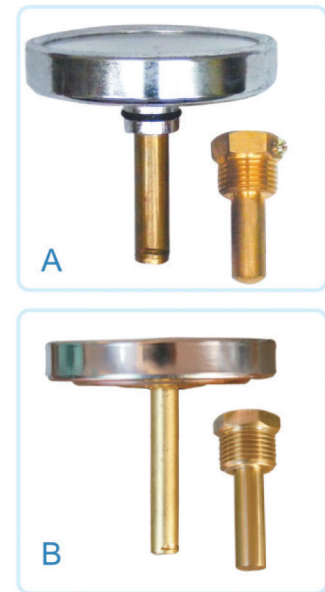


Hot Water Thermometer (Dial Type)

THW Series

● Features:

- * An economical and accurate way to measure air or water temperatures
- * Separable brass or lead free brass thermowell
- * **Bi-metallic element for dial type**
- * Dual scale (°F & °C)
- * **Dial type**
- * Easy to install
- * 1/2"NPT process connection
- * ASME B40.200 compliant
- * 5 year warranty



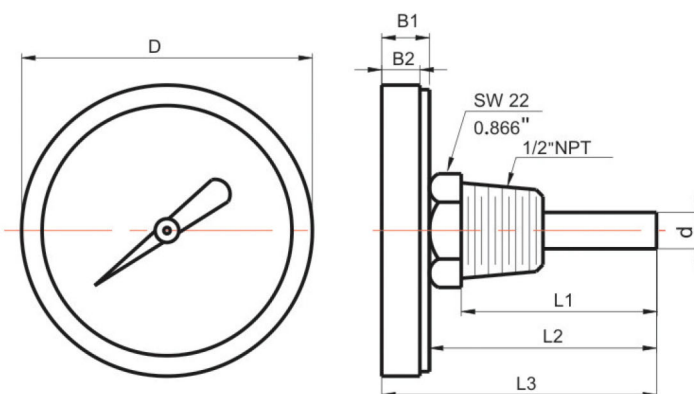
● Applications:

- * Hot water lines, boilers and hydronic heating

THW-2 Dial Type Specifications

Dial	2"(50mm), 2.5"(63mm) aluminum dial, painted white with black and red markings
Case & Ring	Case in steel plated Ring in stainless steel or Chromed steel
Lens	Glass with connection & ring
Thermowell	Brass, 1/2"NPT standard, separable Lead free brass, 1/2"NPT standard, separable
Connexion	Center Back
Sensing Element	Bi-metallic element
Pointer	Aluminum, painted black
Recalibrator	Standard
Accuracy	±2%

● Back Connection



● Dial Type Hot Water Thermometer THW-2 Series Product Code

Dial Size	2" (50 mm)	2.5" (63 mm)
30/250°F & 0/120°C	THW20	THW25

Dial Size	D	B1	B2	L1	L2	L3	d
2"	1.988" (50.5mm)	0.335" (8.5mm)	0.295" (7.5mm)	0.079" (24mm)	1.969" (50mm)	2.303" (58.5mm)	0.354" (9mm)
2.5"	2.520" (64mm)	0.413" (10.5mm)	0.335" (8.5mm)	0.079" (24mm)	1.969" (50mm)	2.303" (58.5mm)	0.354" (9mm)