

Thermowells

Options & Accessories

THERMOWELLS

Alternative Materials

Terice offers a variety of alternative thermowell materials to ensure compatibility with special service applications. Please order using the material code listed in the table below. Other alloys or compounds may also be available, please consult factory.

Code	Material
7	Carpenter 20
8	Hastelloy B
9	Hastelloy C
10	Inconel 600
11	Incoloy 800
12	Nickel
13	Titanium

Protective Caps for Test Wells

A cap and lanyard is available to keep the thermowell bore clean when used in non permanent instrument installations. Please order using the item numbers listed in the table below.

Thermowell Style	Cap Material			
	Aluminum	Brass	Steel	Stainless Steel
Industrial	N/A	026-0032A	N/A	N/A
Econo	N/A	N/A	116-0193A	N/A
Dial	026-0001A	N/A	N/A	N/A
Bimetal or Sensor	N/A	026-0034A	N/A	026-0034.1A

Thermowell Conversion Kits

A Thermowell Conversion Kit permits the installation of a Terice Bimetal or Dial Thermometer into an existing Industrial Thermometer thermowell. The Industrial to Bimetal kit includes an aluminum stem spacer, a brass (400°F max.) or stainless steel (750°F max.) 1/2 NPT x 1 1/4 bushing and a tube of heat transfer paste. The Dial to Bimetal kit includes a brass 1/2 NPT x 1 1/4 bushing and a tube of heat transfer paste.

Description	Item Number
Thermowell Adapter Kit; Industrial to Bimetal	001-0099A (400°F max.)
High Temperature Thermowell Adapter Kit; Industrial to Bimetal	001-0099H (750°F max.)
Thermowell Adapter Kit; Industrial to Dial*	198-0012

* You must use an adjustable union (remote mount) or union connection with bendable extension thermal system with the Industrial to Dial thermowell conversion kit.

Industrial Thermowell (A) Length	Bimetal Thermometer Stem Length Required	Dial Thermometer Bulb Length Required
3 1/2"	4" Stem	4 3/4"
6"	7" Stem (special order length)	7 1/4"
8"	9" Stem	9 1/4"

Heat Transfer Paste

To ensure minimum response time, Terice Heat Transfer Paste should be applied to the sensing portion of the instrument before installation into a thermowell.

Description	Item Number
1 oz. Tube	107-0001