# PFA Coated Thermowells

- Corrosion Resistant
- Nominal 0.50 mm Coating
- Available for All Thermowell Styles Except Flanged
- Coating Rated to 204°C
- Available for Wells Up to 1.2 m Long

Pricing for PFA coated wells is based on the overall length of the thermowell; the overall length is equal to the insertion length plus hex or socket length plus lag length. The total price is the price of the base thermowell plus the price of the coating

# **Applications**

- Pharmaceuticals
- Acids and Caustics
- Electroplating
- Corrosives

#### **Coating Price**

Up to 300 mm: £27.00 Up to 450 mm: £33.50 Up to 600 mm: £40.00 Up to 1.2 m: £50.00

**To Order:** Use El1202101/thermowell model number. Price is coating price plus thermowell price. Coating NOT offered on flanged thermowells or thermowells over 1220 mm length.

**Ordering Example: EI1202101/1/2-260S-U10 1/2-304SS,** PFA coated 304 SS, 260S Series thermowell with a U dimension of 10½", £27 + 32 = £59.



# Solid PFA Thermowells

Starts at £100

OMEGA PFA thermowells are designed for static fluid, low pressure applications. The ability of PFA to tolerate harsh chemical environments makes these wells ideal for certain uses in corrosive industrial applications. This includes measuring temperature in acid solutions or other caustic compounds where the temperature is under 204°C, under static fluid and atmospheric pressure.

These wells accept ¼" (260 bore) and ¾" (385 bore) diameter probes.

All Styles Except Flanged

- 0.260 and 0.385" Bore Sizes
- Rated to 204°C @ 1 bar
- ✓ Lengths to 2.5 m Maximum

# **Applications**

- ✓ Food and Beverage
- Pharmaceuticals
- Acids and Caustics
- Electroplating
- Corrosives

#### Warning!

Because of Material Characteristics, These OMEGA PFA Thermowells Are for Static Fluid and Very Low Pressure Applications Only!

For complete specifications, pricing and availability, please consult our Sales Department.

Solid PFA thermowell (machined from solid PFA). Shown smaller than actual size. Call Sales for custom model number and price.



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Freephone 0800 488 488 | International +44(0) 161 777 6622

Fax +44(0) 161 777 6622

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