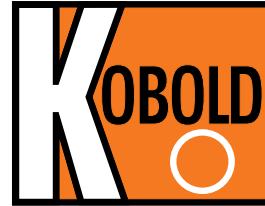
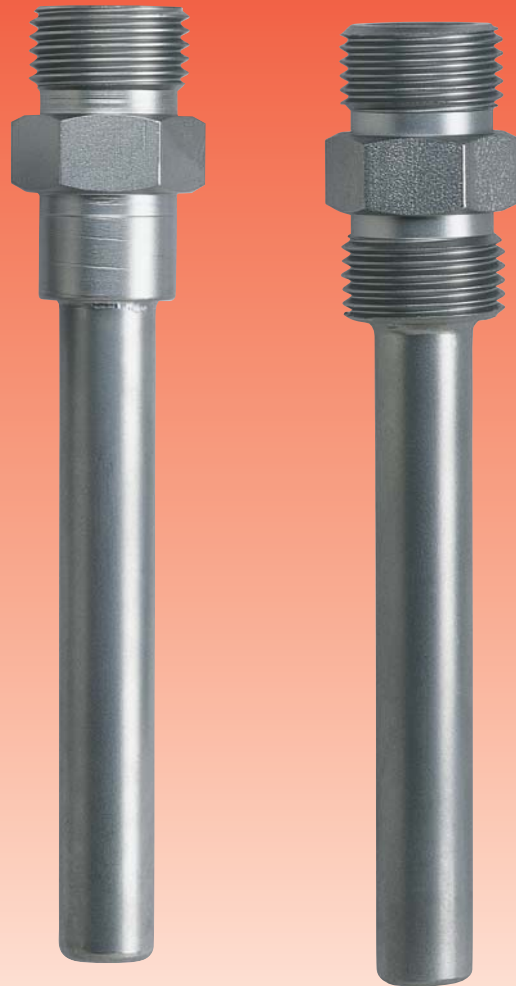


## TSH THERMOWELLS FOR STEM & CAPILLARY THERMOMETERS



Flow  
Pressure  
Level  
Temperature  
measurement  
monitoring  
control



- NPT Threaded or Weld-On Version
- 304 Stainless Steel Standard, Other Materials on Request
- Allows for Rotation of Thermometer Indicator
- Maximum Pressure 360 PSIG
- For Use with TNS, TNF and DTM Series Thermometers

T2



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Model:  
TSH

**Features**

- NPT Threaded or Weld-On Versions
- 304 Stainless Steel Standard, Other Materials on Request
- Allows for Rotation of Thermometer Indicator
- Maximum Pressure 360 PSIG

Thermometer thermowells are made of thermally conductive material and serve to separate the thermometer from the process. Standard thermowells are made of 304 stainless steel. Other materials are available on request. The use of a thermowell is recommended when a thermometer is to be used in a pressurized system to protect the thermometer against aggressive process media and to allow for replacement of the thermometer without system shutdown. Thermowells have a 1/2" BSP male thermometer connection to accommodate TNS, TNF and DTM series thermometers with union nut fitting styles. Process connections are NPT thread or weld-stub.



**TSH Series Thermowells**

**Specifications**

|                            |   |                                |  |                          |   |
|----------------------------|---|--------------------------------|--|--------------------------|---|
| <b>Material:</b>           | 304 stainless steel, other materials on request | <b>Thermometer Connection:</b> | 1/2" BSP male, accommodates TNF series thermometer with fitting style OB1 and TNS & DTM series with fitting style B1 | <b>Maximum Pressure:</b> | 350 PSIG, higher pressures available upon request |
| <b>Process Connection:</b> |   |                                |  | <b>Thermowell I.D.:</b>  | 0.5"/13 mm  |
| <b>NPT:</b>                | 1/2", 3/4" or 1"                                |                                |  | <b>Thermowell O.D.:</b>  | 0.59"/15 mm                                       |
| <b>Weld-on:</b>            | 11/16" (18mm) diameter weld stub                |                                |  |                          |   |

| Ordering Information                                 |                         |
|--|-------------------------|
| Model Number   | Process Connection      |
| TSH-2F32NPT  | 1/2" NPT Male           |
| TSH-2F33NPT  | 3/4" NPT Male           |
| TSH-2F34NPT  | 1" NPT Male             |
| TSH-4F32NPT  | 11/16" (18mm) Weld Stub |
| <b>Note: Specify insertion depth L when ordering</b> |                         |

