

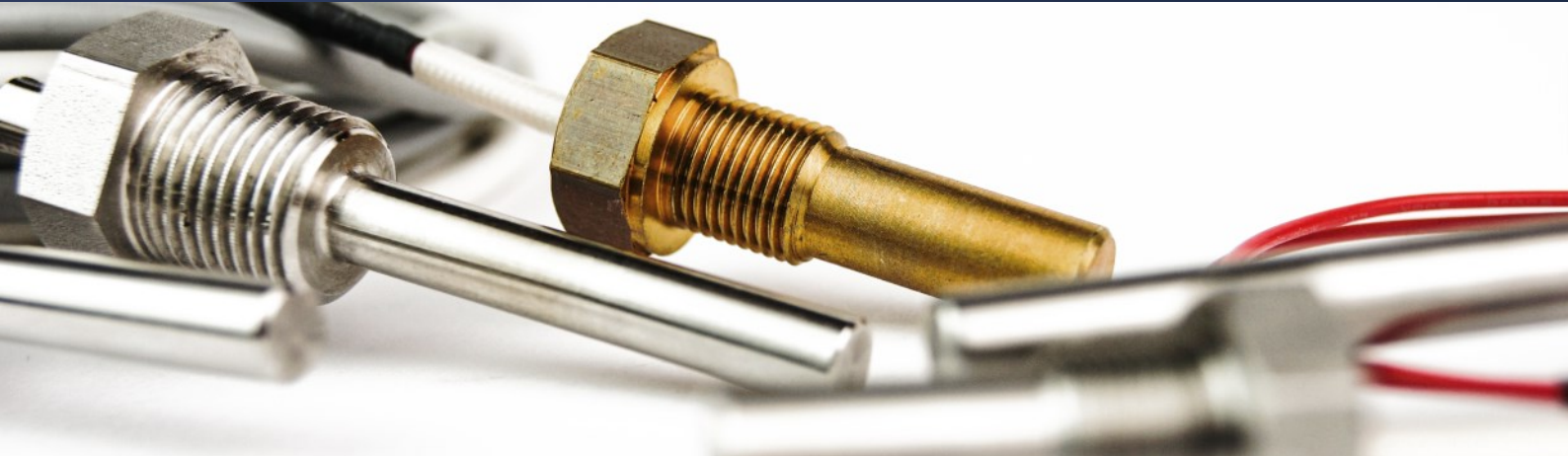
RTDs with thread connection

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## RTDs with thread connection - Technical information



### What is an RTD sensor ?

An RTD (Resistance Temperature Detector) is a type of sensor used to measure temperature. RTDs are used for accurate, stable and reliable temperature measurements in generally high temperature ranges.

### RTDs advantages

RTDs have several advantages over other types of temperature sensors:

#### High precision

RTDs have high temperature sensitivity, typically in the range of 0.1 to 0.2% per °C, allowing for accurate temperature measurement.

#### Long term stability

RTDs have long-term stability and longer life than thermistors, making them more reliable for long-term applications.

#### Wide operating temperature range

RTDs can operate in a temperature range of -200 to +850°C, making them suitable for many industrial applications.

#### Low ohmic resistance

RTDs have a low ohmic resistance compared to thermistors, which makes them easier to use with electronic circuits.

### How does an RTD work ?

An RTD is a sensor that measures temperature using the variation of the electrical resistance of a conductive material. RTDs are usually made from platinum, gold or nickel. The operating principle of RTDs is based on Ohm's law of electrical resistance, which establishes a relationship between the electrical resistance of a conductor and its temperature.

According to this law, the electrical resistance of a conductor generally increases when its temperature increases.

### What is a PT probe ?

A PT (Platinum Resistance Thermometer) is a type of temperature sensor that uses a temperature deflection resistor (RTD) to measure temperature. It is based on the principle that the electrical resistance of a conductive material increases when its temperature increases.

### Understanding the naming of Pt100, PT500 and PT1000 sensors

First of all, "Pt" is the chemical symbol for platinum because platinum is the basic material for making the measuring element.

The naming conventions of P100, PT500, and PT1000 sensors are closely tied to the nominal resistance values they exhibit at 0°C. P100 sensor has a nominal resistance of 100 Ω at 0°C, Pt500 sensor has a nominal resistance of 500 Ω at 0°C and Pt1000 sensor has a nominal resistance of 1000 Ω at 0°C. Understanding the meaning behind these designations allows us to discern their specific characteristics and applications.

Whether you require a standard PT100 sensor or a higher resistance variant like PT500 or PT1000, these RTD sensors provide reliable and accurate temperature measurements in a wide range of industries and applications.

### Pt-s wiring configurations

The cable has certain resistance which adds to the RTD resistance. Thus, the total resistance is the sum of the RTD resistance and the lead wire resistance. This causes more voltage drop across the RTD measurement system and as a result causes inaccuracy in measurement. This is the reason why we use 2 wire, 3 wire, and 4 wire RTD configurations.

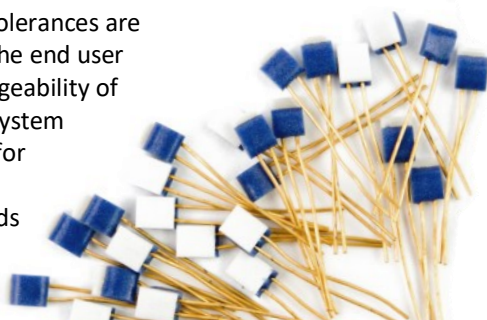


# RTDs with thread connection - Technical information

## Pt-s classes

Tolerances of Pt-s sensors can be tailored to customer specifics and thus manufactured to different tolerances. The higher the tolerance the smaller the margin of error relative to lower tolerances.

A system where these tolerances are classified is helpful for the end user and helps the interchangeability of these sensors. The IEC system is seen as the standard for the industry although there are other standards and other tolerance classes.



IEC Standard	DIN4370	Temperature Range °C	Tolerance $\Omega$ at 0°C	Tolerance °C
W0.03	1/10 DIN	-100 to 350	100±0.012 $\Omega$	±0.03 °C
/	1/5 DIN	-100 to 350	100±0.024 $\Omega$	±0.06 °C
W0.1	1/3 DIN	-100 to 350	100±0.04 $\Omega$	±0.10 °C
W0.15	Class A	-100 to 450	100±0.06 $\Omega$	±0.15 °C
W0.3	Class B	-196 to 660	100±0.12 $\Omega$	±0.30 °C



## Global cable insulation characteristics

	PVC	Silicone	Teflon	Fiberglass
<b>Abrasion resistance</b>	Very good	Fair	Good	Fair
<b>Chemical resistance</b>	Very good	Poor	Excellent	Good
<b>Moisture resistance</b>	Good	Good	Excellent	Poor
<b>Fire resistance</b>	Good	Good	Excellent	Excellent

## RTD connectors

Due to the lack of standardization in RTD connectors, our company takes pride in its ability to produce a wide range of RTD connectors. We understand that different industries and applications have unique requirements when it comes to temperature measurement, and that includes the connectors used. With our expertise and advanced manufacturing capabilities, we have the flexibility to design and produce various types of RTD connectors.



## RTDs accessories

Temperature sensor accessories are equipment used to improve the performance of temperature measuring devices.

It is important to choose quality sensor accessories to ensure optimal performance and long-term reliability.

Our accessories are made of strong and resistant materials to guarantee maximum durability.

EuroSensors offers a wide selection of temperature sensor accessories to meet your specific needs.

Accessories include: thermocouple cables for reliable and accurate data transmission, compression fittings for easy installation, thermowells to protect sensors from mechanical damage, terminal heads for easy access to sensors, transmitters for networked data transmission, and ceramic terminal blocks for electrical isolation.

## Additional accessories

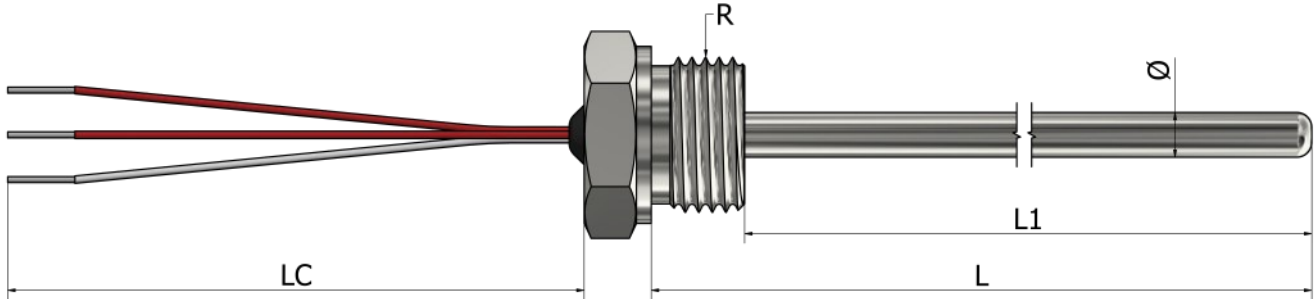
For more detailed information see *"Accessories"*.





# PR01 – RTDs with thread connection

## Fixed thread with free leads (type 1)



\*Tube material *Stainless steel 316L*  
 \*Thread material *Stainless steel (304 / 304L / 316 / 316L)*

### Ordering information

#### 1. Element type:

- Pt 100     Pt 500     Pt 1000  
 Other:

#### 2. Element class:

- A     B     Other:

#### 3. Number of sensor elements:

- x 1     x 2

#### 4. Wiring configuration: *(number of wires per element)*

- 2     3     4

#### 5. Length L or L1 (mm):

#### 6. Diameter Ø (mm):

#### 7. Free leads length LC (mm):

#### 8. Thread:

- 1/2" BSPP     1/4" BSPP     1/4" BSPT     M10  
 1/2" NPT     Other:

#### Additional:

Application:

Operating temperature (min/max):

Type of environment:

Accessories:  
 See the part "Accessories"

Quantity:

Note:

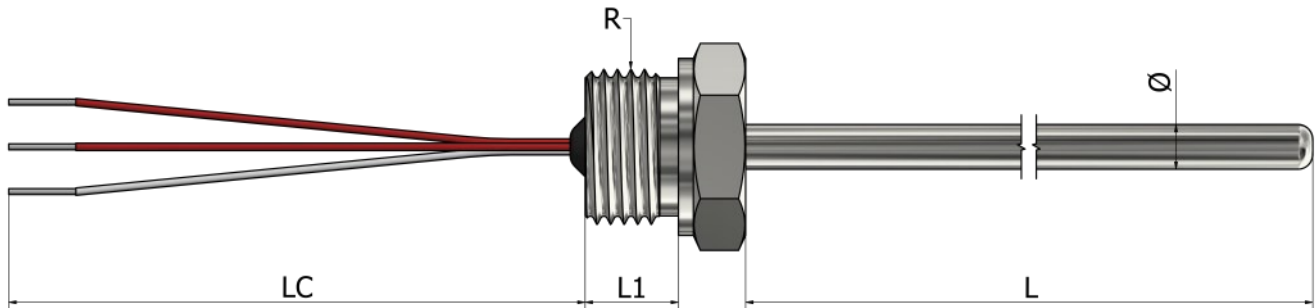
### How to order?

Choose the desired characteristics of your sensor by marking the checkboxes and by filling up the text. You can provide sketches, images, personal notes, special requirements or any important data. For additional questions and assistance, feel free to contact us.



# PR02 – RTDs with thread connection

## Fixed thread with free leads (type 2)



\*Tube material *Stainless steel 316L*  
 \*Thread material *Stainless steel (304 / 304L / 316 / 316L)*

### Ordering information

#### 1. Element type:

- Pt 100     Pt 500     Pt 1000  
 Other:

#### 2. Element class:

- A     B     Other:

#### 3. Number of sensor elements:

- x 1     x 2

#### 4. Wiring configuration: *(number of wires per element)*

- 2     3     4

#### 5. Length L (mm):

#### 6. Diameter Ø (mm):

#### 7. Free leads length LC (mm):

#### 8. Thread length L1 (mm):

#### 9. Thread:

- 1/2" BSPP     1/4" BSPP     1/4" BSPT     M10  
 1/2" NPT     Other:

#### Additional:

Application:

Operating temperature (min/max):

Type of environment:

Accessories:  
 See the part "Accessories"

Quantity:

Note:

### How to order?

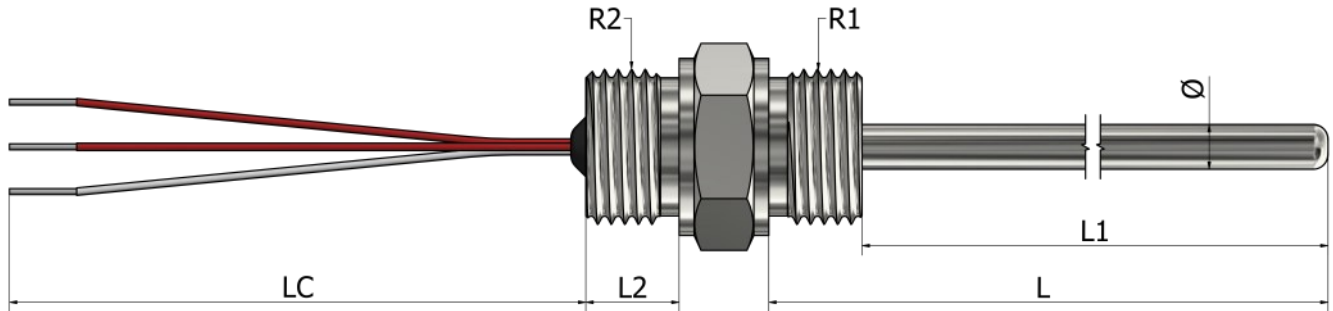


Choose the desired characteristics of your sensor by marking the checkboxes and by filling up the text. You can provide sketches, images, personal notes, special requirements or any important data. For additional questions and assistance, feel free to contact us.



# PR03 – RTDs with thread connection

## Fixed thread with free leads (type 3)



\*Tube material *Stainless steel 316L*  
 \*Thread material *Stainless steel (304 / 304L / 316 / 316L)*

### Ordering information

#### 1. Element type:

- Pt 100     Pt 500     Pt 1000  
 Other:

#### 2. Element class:

- A     B     Other:

#### 3. Number of sensor elements:

- x 1     x 2

#### 4. Wiring configuration: *(number of wires per element)*

- 2     3     4

#### 5. Diameter Ø (mm):

#### 6. Free leads length LC (mm):

#### 7. Length L or L1 (mm):

#### 8. Thread R1:

- 1/2" BSPP     1/4" BSPP     1/4" BSPT     M10  
 1/2" NPT     Other:

#### 9. Thread length L2 (mm):

#### 10. Thread R2:

- 1/2" BSPP     1/4" BSPP     1/4" BSPT     M10  
 1/2" NPT     Other:

#### Additional:

Application:

Operating temperature (min/max):

Type of environment:

Accessories:  
 See the part "Accessories"

Quantity:

Note:

### How to order?

Choose the desired characteristics of your sensor by marking the checkboxes and by filling up the text. You can provide sketches, images, personal notes, special requirements or any important data. For additional questions and assistance, feel free to contact us.





# PR10 – RTDs with thread connection

## Fixed thread with cable prolongation



\*Tube material **Stainless steel 316L**  
 \*Thread material **Stainless steel (304 / 304L / 316 / 316L)**

### Ordering information

#### 1. Element type:

- Pt 100     Pt 500     Pt 1000  
 Other:

#### 2. Element class:

- A     B     Other:

#### 3. Number of sensor elements:

- x 1     x 2

#### 4. Wiring configuration: (number of wires per element)

- 2     3     4

#### 5. Length L or L1 (mm):

#### 6. Diameter Ø (mm):

#### 7. Cable prolongation:

- PVC (105°C)     Silicone (180°C)     Teflon (260°C)  
 Fiberglass (400°C)     Other:

#### 8. Cable length LC (mm):

#### 9. Crimp protection:

- Spring     Heat shrink sleeve     Without

#### 10. Thread:

- 1/2" BSPP     1/4" BSPP     1/4" BSPT     M10  
 1/2" NPT     Other:

#### Additional:

Application:

Operating temperature (min/max):

Type of environment:

Accessories:  
 See the part "Accessories"

Quantity:

Note:

### How to order?

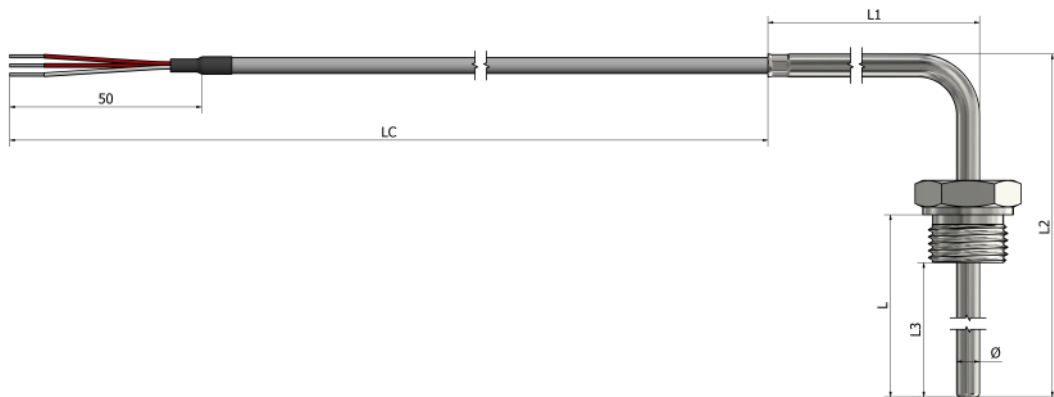
Choose the desired characteristics of your sensor by marking the checkboxes and by filling up the text. You can provide sketches, images, personal notes, special requirements or any important data. For additional questions and assistance, feel free to contact us.





# PR13 – RTDs with thread connection

## Fixed thread (90° bend) (type 1)



\*Tube material **Stainless steel 316L**

\*Thread material **Stainless steel (304 / 304L / 316 / 316L)**

### Ordering information

#### 1. Element type:

- Pt 100     Pt 500     Pt 1000  
 Other:

#### 2. Element class:

- A     B     Other:

#### 3. Number of sensor elements:

- x 1     x 2

#### 4. Wiring configuration: *(number of wires per element)*

- 2     3     4

#### 5. Lengths (mm):

L1 \_\_\_\_\_ L2 \_\_\_\_\_

#### 6. Length L or L3 (mm):

#### 7. Diameter Ø (mm):

#### 8. Cable prolongation:

- PVC (105°C)     Silicone (180°C)     Teflon (260°C)  
 Fiberglass (400°C)     Other:

#### 9. Cable length LC (mm):

#### 10. Crimp protection:

- Spring     Heat shrink sleeve     Without

#### 11. Thread:

- 1/2" BSPP     1/4" BSPP     1/4" BSPT     M10  
 1/2" NPT     Other:

#### Additional:

Application:

Operating temperature (min/max):

Type of environment:

Accessories:  
See the part "Accessories"

Quantity:

Note:

### How to order?



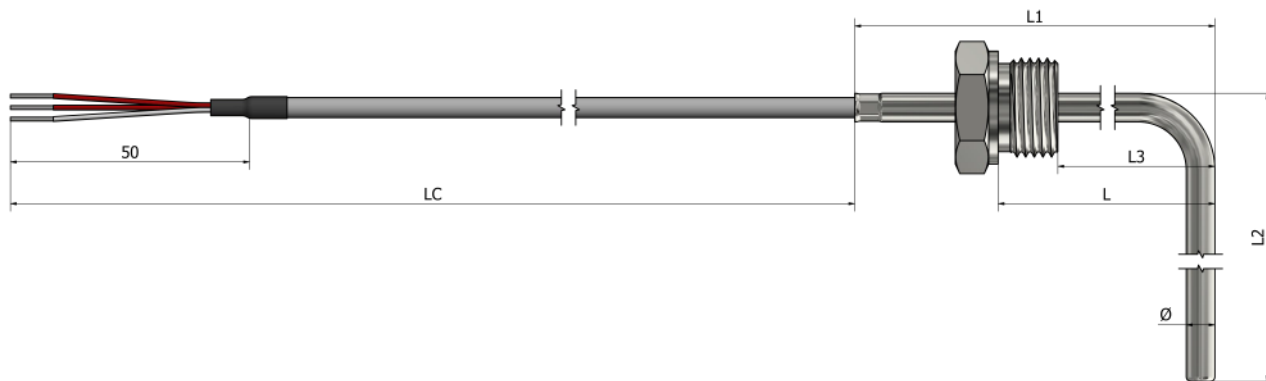
Choose the desired characteristics of your sensor by marking the checkboxes and by filling up the text. You can provide sketches, images, personal notes, special requirements or any important data. For additional questions and assistance, feel free to contact us.





# PR14 – RTDs with thread connection

## Fixed thread (90° bend) (type 2)



\*Tube material **Stainless steel 316L**    \*Thread material **Stainless steel (304 / 304L / 316 / 316L)**

### Ordering information

#### 1. Element type:

- Pt 100     Pt 500     Pt 1000  
 Other:

#### 2. Element class:

- A     B     Other:

#### 3. Number of sensor elements:

- x 1     x 2

#### 4. Wiring configuration: *(number of wires per element)*

- 2     3     4

#### 5. Lengths (mm):

L1 \_\_\_\_\_ L2 \_\_\_\_\_

#### 6. Length L or L3 (mm):

#### 7. Diameter Ø (mm):

#### 8. Cable prolongation:

- PVC (105°C)     Silicone (180°C)     Teflon (260°C)  
 Fiberglass (400°C)     Other:

#### 9. Cable length LC (mm):

#### 10. Crimp protection:

- Spring     Heat shrink sleeve     Without

#### 11. Thread:

- 1/2" BSPP     1/4" BSPP     1/4" BSPT     M10  
 1/2" NPT     Other:

#### Additional:

Application:

Operating temperature (min/max):

Type of environment:

Accessories:  
See the part "Accessories"

Quantity:

Note:

### How to order?

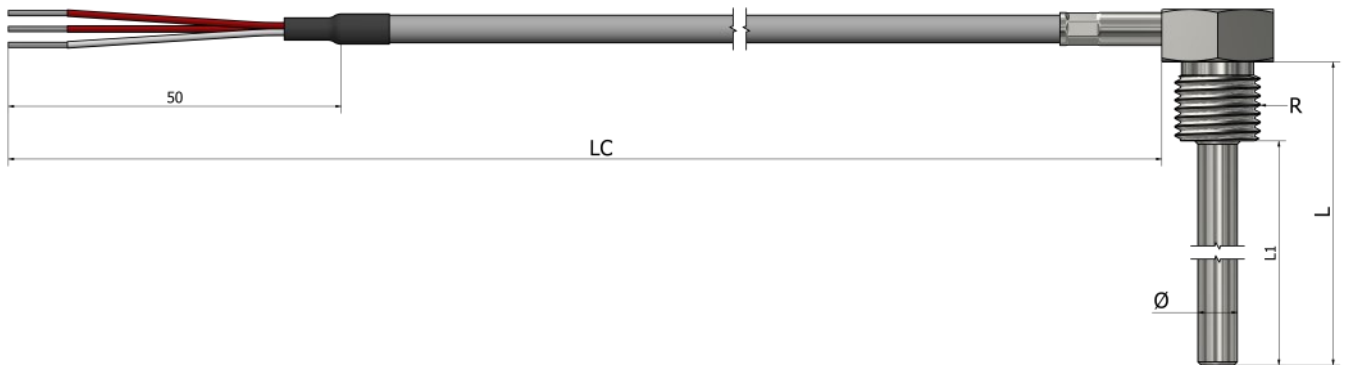


Choose the desired characteristics of your sensor by marking the checkboxes and by filling up the text. You can provide sketches, images, personal notes, special requirements or any important data. For additional questions and assistance, feel free to contact us.



# PR15 – RTDs with thread connection

## Fixed thread with 90° cable prolongation



\*Tube material **Stainless steel 316L**    \*Thread material **Stainless steel (304 / 304L / 316 / 316L)**

### Ordering information

#### 1. Element type:

- Pt 100     Pt 500     Pt 1000  
 Other:

#### 2. Element class:

- A     B     Other:

#### 3. Number of sensor elements:

- x 1     x 2

#### 4. Wiring configuration: (number of wires per element)

- 2     3     4

#### 5. Length L or L1 (mm):

#### 6. Diameter Ø (mm):

#### 7. Cable prolongation:

- PVC (105°C)     Silicone (180°C)     Teflon (260°C)  
 Fiberglass (400°C)     Other:

#### 8. Cable length LC (mm):

#### 9. Crimp protection:

- Spring     Heat shrink sleeve     Without

#### 10. Thread:

- 1/2" BSPP     1/4" BSPP     1/4" BSPT     M10  
 1/2" NPT     Other:

#### Additional:

Application:

Operating temperature (min/max):

Type of environment:

Accessories:  
See the part "Accessories"

Quantity:

Note:

### How to order?

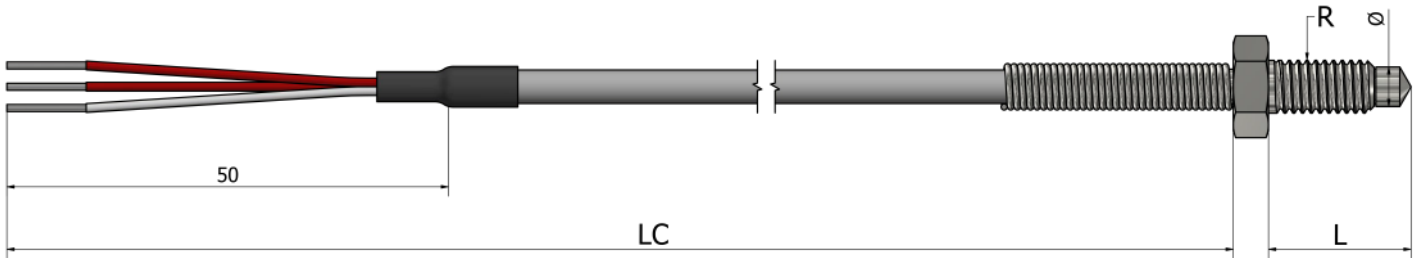
Choose the desired characteristics of your sensor by marking the checkboxes and by filling up the text. You can provide sketches, images, personal notes, special requirements or any important data. For additional questions and assistance, feel free to contact us.





# PR20 – RTDs with thread connection

## Nozzle



\*Nozzle and thread material **Stainless steel (304 / 304L / 316 / 316L)**

### Ordering information

#### 1. Element type:

- Pt 100     Pt 500     Pt 1000  
 Other:

#### 10. Thread:

- 1/2" BSPP     1/4" BSPP     1/4" BSPT     M10  
 1/2" NPT     Other:

#### 2. Element class:

- A     B     Other:

#### Additional:

Application:

Operating temperature (min/max):

Type of environment:

Accessories:  
See the part "Accessories"

Quantity:

Note:

#### 3. Number of sensor elements:

- x 1     x 2

#### 4. Wiring configuration: (number of wires per element)

- 2     3     4

#### 5. Length L (mm):

#### 6. Diameter Ø (mm):

#### 7. Cable prolongation:

- PVC (105°C)     Silicone (180°C)     Teflon (260°C)  
 Fiberglass (400°C)     Other:

#### 8. Cable length LC (mm):

#### 9. Crimp protection:

- Spring     Heat shrink sleeve     Without

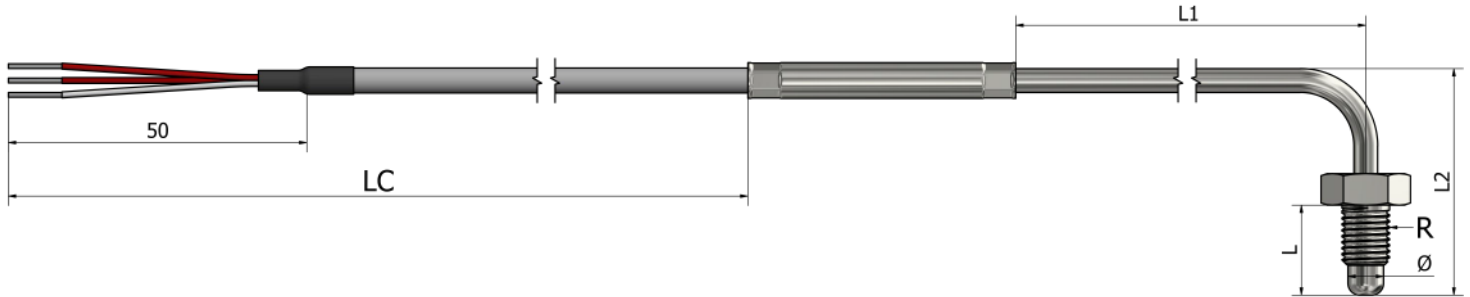
### How to order?



Choose the desired characteristics of your sensor by marking the checkboxes and by filling up the text. You can provide sketches, images, personal notes, special requirements or any important data. For additional questions and assistance, feel free to contact us.



# PR21 – RTDs with thread connection Nozzle (90° bend)



\*Tube material **Stainless steel 316L** \*Nozzle and thread material **Stainless steel (304 / 304L / 316 / 316L)**

## Ordering information

### 1. Element type:

- Pt 100     Pt 500     Pt 1000  
 Other:

### 2. Element class:

- A     B     Other:

### 3. Number of sensor elements:

- x 1     x 2

### 4. Wiring configuration: (number of wires per element)

- 2     3     4

### 5. Lengths (mm):

L1 \_\_\_\_\_ L2 \_\_\_\_\_

### 6. Length L (mm):

### 7. Diameter Ø (mm):

### 8. Cable prolongation:

- PVC (105°C)     Silicone (180°C)     Teflon (260°C)  
 Fiberglass (400°C)     Other:

### 9. Cable length LC (mm):

### 10. Crimp protection:

- Spring     Heat shrink sleeve     Without

### 11. Thread:

- 1/2" BSPP     1/4" BSPP     1/4" BSPT     M10  
 1/2" NPT     Other:

### Additional:

Application: \_\_\_\_\_

Operating temperature (min/max): \_\_\_\_\_

Type of environment: \_\_\_\_\_

Accessories:  
See the part "Accessories"

Quantity: \_\_\_\_\_

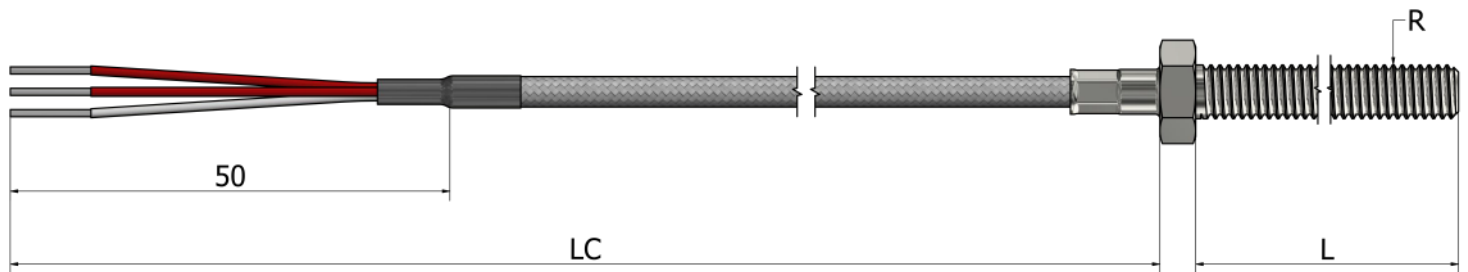
Note: \_\_\_\_\_

## How to order?

Choose the desired characteristics of your sensor by marking the checkboxes and by filling up the text. You can provide sketches, images, personal notes, special requirements or any important data. For additional questions and assistance, feel free to contact us.



# PR22 – RTDs with thread connection Bolt



\*Bolt material *Stainless steel (304 / 304L / 316 / 316L)*

## Ordering information

### 1. Element type:

- Pt 100     Pt 500     Pt 1000  
 Other:

### 2. Element class:

- A     B     Other:

### 3. Number of sensor elements:

- x 1     x 2

### 4. Wiring configuration: *(number of wires per element)*

- 2     3     4

### 5. Length L (mm):

### 6. Cable prolongation:

- PVC (105°C)     Silicone (180°C)     Teflon (260°C)  
 Fiberglass (400°C)     Other:

### 7. Cable length LC (mm):

### 8. Crimp protection:

- Spring     Heat shrink sleeve     Without

### 9. Thread:

- 1/2" BSPP     1/4" BSPP     1/4" BSPT     M10  
 1/2" NPT     Other:

### Additional:

Application:

Operating temperature (min/max):

Type of environment:

Accessories:  
See the part "Accessories"

Quantity:

Note:

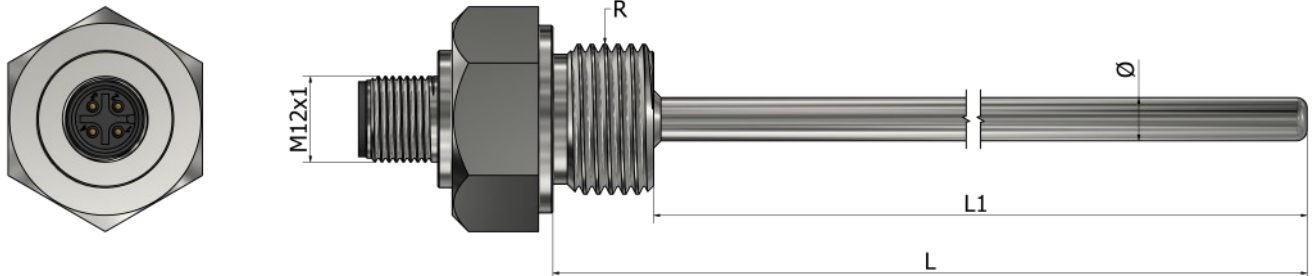
## How to order?

Choose the desired characteristics of your sensor by marking the checkboxes and by filling up the text. You can provide sketches, images, personal notes, special requirements or any important data. For additional questions and assistance, feel free to contact us.



# PR30 – RTDs with thread connection

## Integrated M12 connector



\*Tube material **Stainless steel 316L**

### Ordering information

#### 1. Element type:

- Pt 100   
  Pt 500   
  Pt 1000  
 Other:

#### 2. Element class:

- A   
  B   
  Other:

#### 3. Number of sensor elements:

- x 1   
  x 2

#### 4. Wiring configuration: *(number of wires per element)*

- 2   
  3   
  4

#### 5. Length L or L1 (mm):

#### 6. Diameter Ø (mm):

#### 7. Thread:

- 1/2" BSPP   
  1/4" BSPP   
  1/4" BSPT   
  M10  
 1/2" NPT   
  Other:

#### Additional:

Application:

Operating temperature (min/max):

Type of environment:

Accessories:  
See the part "Accessories"

Quantity:

Note:

### How to order?

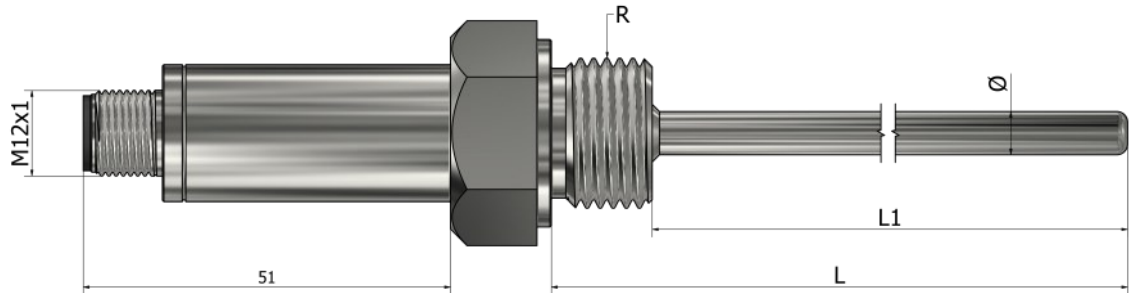


Choose the desired characteristics of your sensor by marking the checkboxes and by filling up the text. You can provide sketches, images, personal notes, special requirements or any important data. For additional questions and assistance, feel free to contact us.



# PR31 – RTDs with thread connection

## Integrated M12 connector with transmitter



\*Tube material **Stainless steel 316L**

### Ordering information

#### 1. Element type:

- Pt 100     Pt 500     Pt 1000  
 Other:

#### 2. Element class:

- A     B     Other:

#### 3. Number of sensor elements:

- x 1     x 2

#### 4. Wiring configuration: *(number of wires per element)*

- 2     3     4

#### 5. Length L or L1 (mm):

#### 6. Diameter Ø (mm):

#### 7. Thread:

- 1/2" BSPP     1/4" BSPP     1/4" BSPT     M10  
 1/2" NPT     Other:

#### 8. Transmitter (°C):

Specify temperature range

#### Additional:

Application:

Operating temperature (min/max):

Type of environment:

Accessories:  
See the part "Accessories"

Quantity:

Note:

### How to order?

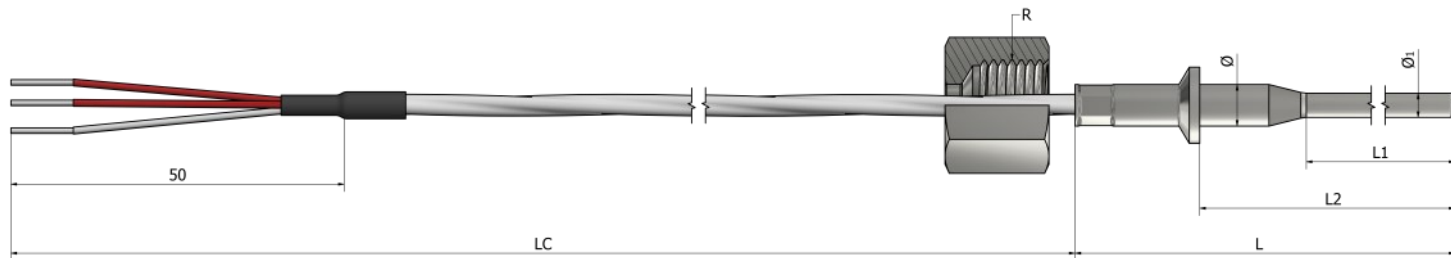


Choose the desired characteristics of your sensor by marking the checkboxes and by filling up the text. You can provide sketches, images, personal notes, special requirements or any important data. For additional questions and assistance, feel free to contact us.



# PR40 – RTDs with thread connection

## Screw-on fixed thread



\*Tube material **Stainless steel 316L**    \*Thread material **Stainless steel (304 / 304L / 316 / 316L)**

### Ordering information

#### 1. Element type:

- Pt 100     Pt 500     Pt 1000  
 Other:

#### 2. Element class:

- A     B     Other:

#### 3. Number of sensor elements:

- x 1     x 2

#### 4. Wiring configuration: (number of wires per element)

- 2     3     4

#### 5. Lengths (mm):

L \_\_\_\_\_ L1 \_\_\_\_\_ L2 \_\_\_\_\_

#### 6. Diameters (mm):

Ø \_\_\_\_\_ Ø1 \_\_\_\_\_

#### 7. Cable prolongation:

- PVC (105°C)     Silicone (180°C)     Teflon (260°C)  
 Fiberglass (400°C)     Other:

#### 8. Cable length LC (mm):

#### 9. Crimp protection:

- Spring     Heat shrink sleeve     Without

#### 10. Thread:

- 1/2" BSPP     1/4" BSPP     1/4" BSPT     M10  
 1/2" NPT     Other:

#### Additional:

Application: \_\_\_\_\_

Operating temperature (min/max): \_\_\_\_\_

Type of environment: \_\_\_\_\_

Accessories:  
See the part "Accessories"

Quantity: \_\_\_\_\_

Note: \_\_\_\_\_

### How to order?

Choose the desired characteristics of your sensor by marking the checkboxes and by filling up the text. You can provide sketches, images, personal notes, special requirements or any important data. For additional questions and assistance, feel free to contact us.

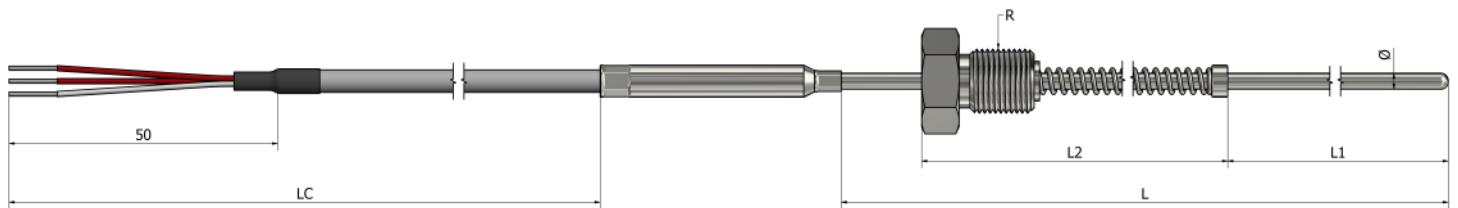






# PR50 – RTDs with thread connection

## Thread connection (spring loaded)



\*Tube material **Stainless steel 316L**    \*Thread material **Stainless steel (304 / 304L / 316 / 316L)**

### Ordering information

#### 1. Element type:

- Pt 100     Pt 500     Pt 1000  
 Other:

#### 2. Element class:

- A     B     Other:

#### 3. Number of sensor elements:

- x 1     x 2

#### 4. Wiring configuration: (number of wires per element)

- 2     3     4

#### 5. Lengths (mm):

L \_\_\_\_\_    L1 \_\_\_\_\_    L2 \_\_\_\_\_

#### 6. Diameter Ø (mm):

#### 7. Cable prolongation:

- PVC (105°C)     Silicone (180°C)     Teflon (260°C)  
 Fiberglass (400°C)     Other:

#### 8. Cable length LC (mm):

#### 9. Crimp protection:

- Spring     Heat shrink sleeve     Without

#### 10. Thread:

- 1/2" BSPP     1/4" BSPP     1/4" BSPT     M10  
 1/2" NPT     Other:

#### Additional:

Application: \_\_\_\_\_

Operating temperature (min/max): \_\_\_\_\_

Type of environment: \_\_\_\_\_

Accessories:  
See the part "Accessories"

Quantity: \_\_\_\_\_

Note: \_\_\_\_\_

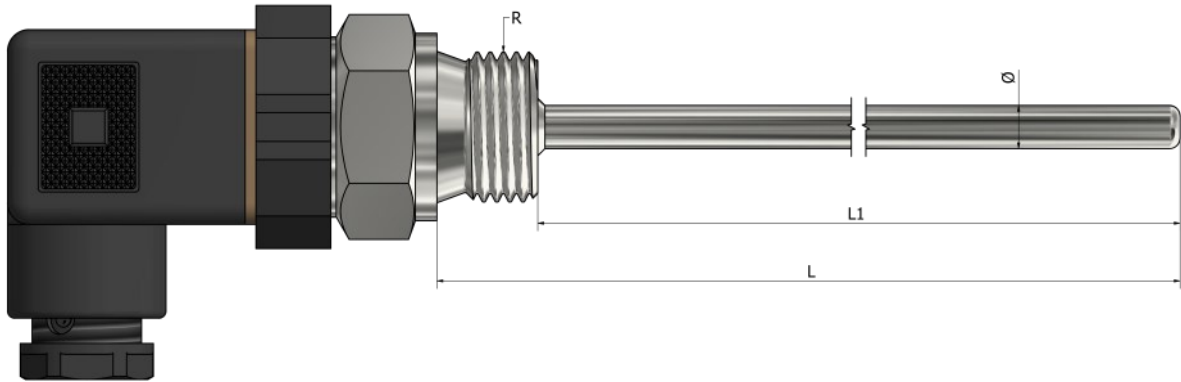
### How to order?



Choose the desired characteristics of your sensor by marking the checkboxes and by filling up the text. You can provide sketches, images, personal notes, special requirements or any important data. For additional questions and assistance, feel free to contact us.



# PR60 – RTDs with thread connection DIN43650 connector



\*Tube material **Stainless steel 316L**    \*Thread material **Stainless steel (304 / 304L / 316 / 316L)**

## Ordering information

### 1. Element type:

- Pt 100     Pt 500     Pt 1000  
 Other:

### 2. Element class:

- A     B     Other:

### 3. Number of sensor elements:

- x 1     x 2

### 4. Wiring configuration: *(number of wires per element)*

- 2     3     4

### 5. Length L or L1 (mm):

### 6. Diameter Ø (mm):

### 7. Thread:

- 1/2" BSPP     1/4" BSPP     1/4" BSPT     M10  
 1/2" NPT     Other:

### Additional:

Application:

Operating temperature (min/max):

Type of environment:

Accessories:  
See the part "Accessories"

Quantity:

Note:

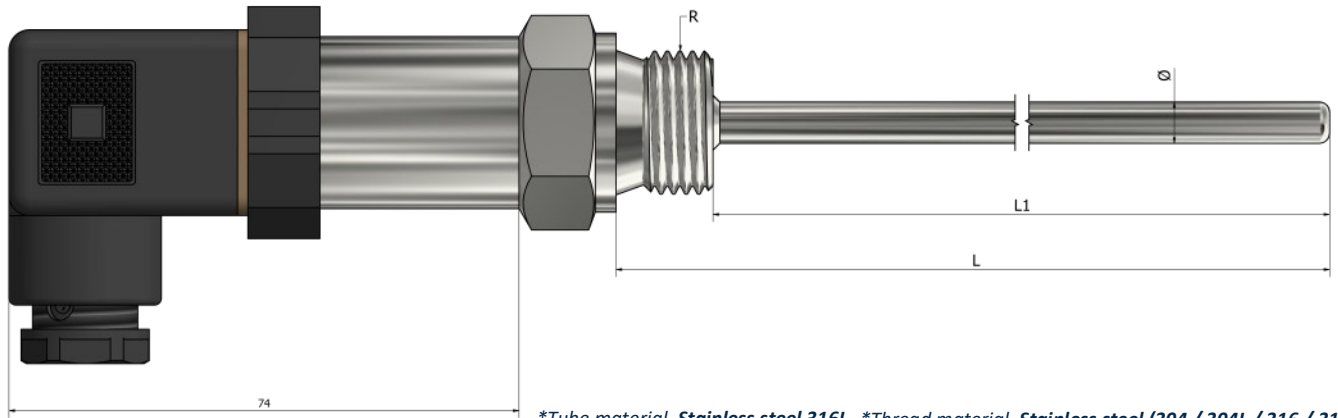
## How to order?

Choose the desired characteristics of your sensor by marking the checkboxes and by filling up the text. You can provide sketches, images, personal notes, special requirements or any important data. For additional questions and assistance, feel free to contact us.





# PR61 – RTDs with thread connection DIN43650 connector with transmitter



\*Tube material **Stainless steel 316L** \*Thread material **Stainless steel (304 / 304L / 316 / 316L)**

## Ordering information

### 1. Element type:

- Pt 100     Pt 500     Pt 1000  
 Other:

### 2. Element class:

- A     B     Other:

### 3. Number of sensor elements:

- x 1     x 2

### 4. Wiring configuration: (number of wires per element)

- 2     3     4

### 5. Length L or L1 (mm):

### 6. Diameter Ø (mm):

### 7. Thread:

- 1/2" BSPP     1/4" BSPP     1/4" BSPT     M10  
 1/2" NPT     Other:

### 8. Transmitter (°C):

Specify temperature range

### Additional:

Application:

Operating temperature (min/max):

Type of environment:

Accessories:  
See the part "Accessories"

Quantity:

Note:

## How to order?



Choose the desired characteristics of your sensor by marking the checkboxes and by filling up the text. You can provide sketches, images, personal notes, special requirements or any important data. For additional questions and assistance, feel free to contact us.