

## Temperature probes Thermocouple / Pt100 Part number 79696033



- Thermocouple J :
  - Nickel-plated brass eyelet
  - Stainless steel casing
  - Stainless steel sheath
- Thermocouple K
  - Stainless steel sheath
  - Aluminium vee
- Pt 100 Class B :
  - Aluminium vee
- Connection / Sub-base / Flange
- Pt100 for use with XA03 and XA04 extension
- Thermocouple for use with temperature converter

### Part numbers

|          | Type                 | Description          | Temperature  | Characteristics                                                                                                                                                 |
|----------|----------------------|----------------------|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 79696033 | Thermocouple / Pt100 | Thermocouple probe J | max : 400 °C | Thermocouple probe J with sheath - ST steel 316 L Ø 5 mm : 30 mm long Glass filament cable with stainless steel braid : 2 m long - Junction isolated from earth |

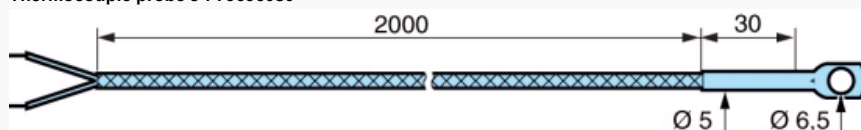
### Specifications

### Accessories

| Accessories                                              | Characteristics                                                 | Code     |
|----------------------------------------------------------|-----------------------------------------------------------------|----------|
| Connection                                               | Sliding connection 1/4 " BSP CYL. St. steel 316 L Ø 3 mm        | 79696038 |
| Sliding connection 1/4 " BSP CYL. St. steel 316 L Ø 6 mm | 79696039                                                        |          |
| Sliding connection 1/2 " BSP CYL. St. steel 316 L Ø 6 mm | 79696040                                                        |          |
| Sub-base                                                 | Sliding connection 1/4 " BSP CYL Ø 12 mm<br>Nickel-plated steel | 79696041 |
| Flange                                                   | Inox flange Ø 6 mm                                              | 79696042 |

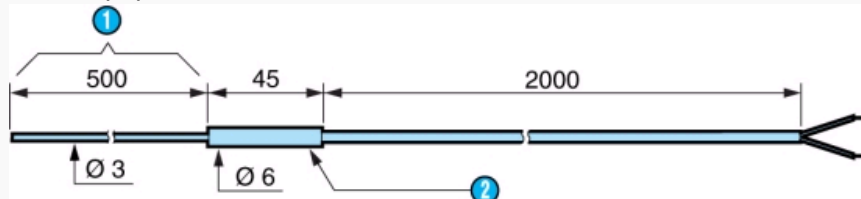
### Dimensions (mm)

Thermocouple probe J : 79696030



### Dimensions (mm)

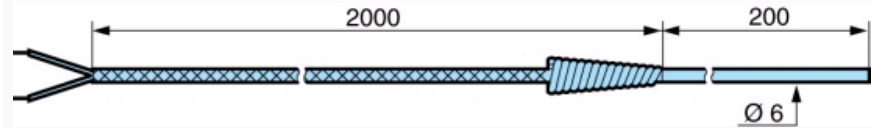
Thermocouple probe J : 79696031



| N° | Legend                 |
|----|------------------------|
| 1  | Flexible               |
| 2  | Stainless steel sleeve |

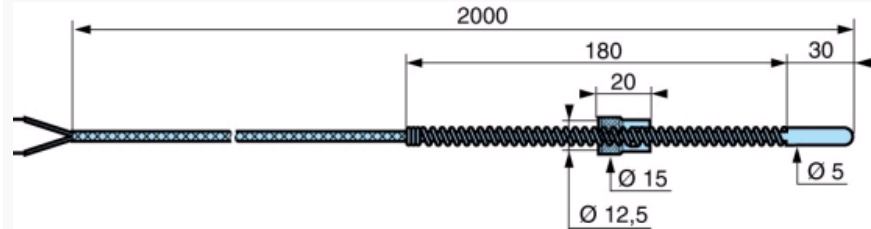
### Dimensions (mm)

Thermocouple probe J : 79696032



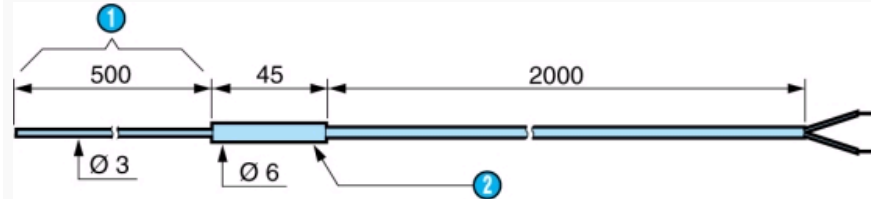
Dimensions (mm)

Thermocouple probe J : 79696033



Dimensions (mm)

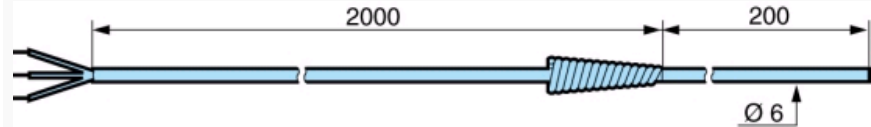
Thermocouple probe K : 79696034



| N° | Legend                 |
|----|------------------------|
| ①  | Flexible               |
| ②  | Stainless steel sleeve |

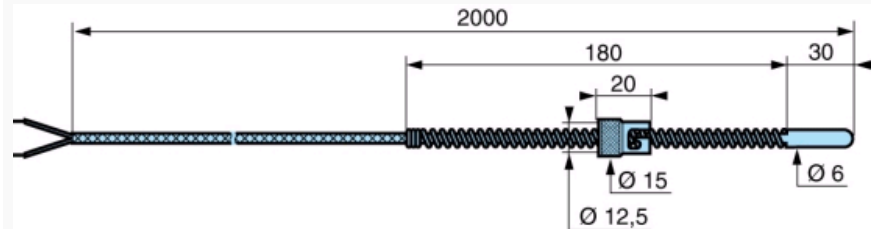
Dimensions (mm)

Pt100 probe Class B : 79696035



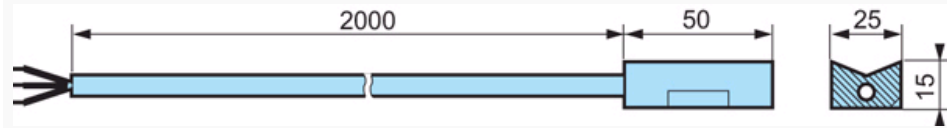
Dimensions (mm)

Pt100 probe Class B : 79696036



Dimensions (mm)

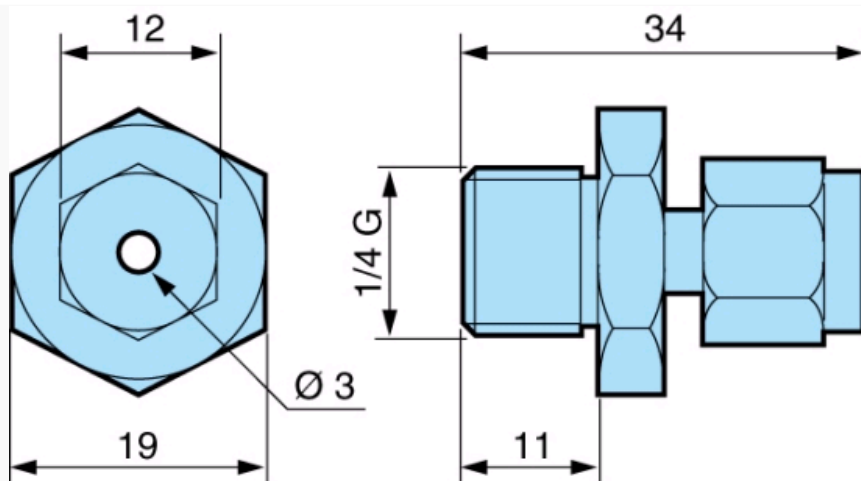
Pt100 probe Class B : 79696037



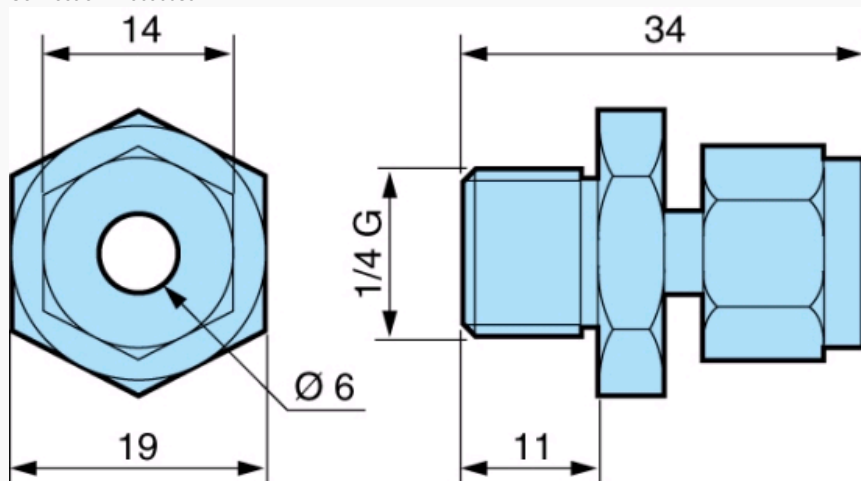
Aluminium vee (This part is removable)

Dimensions (mm)

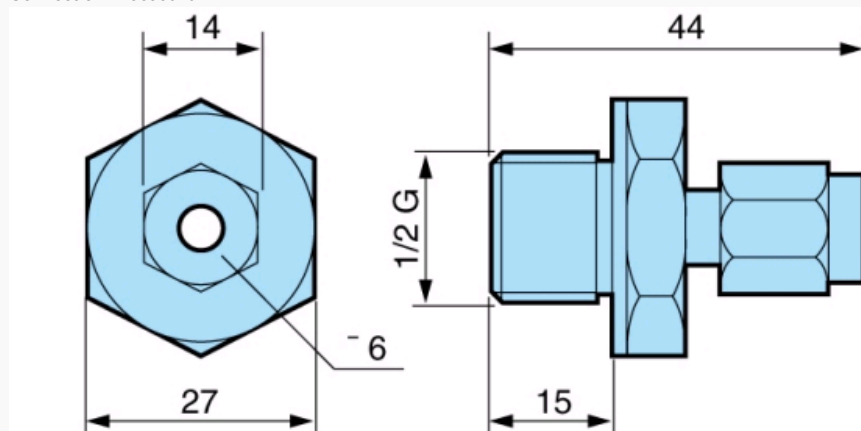
Connection : 79696038

**Dimensions (mm)**

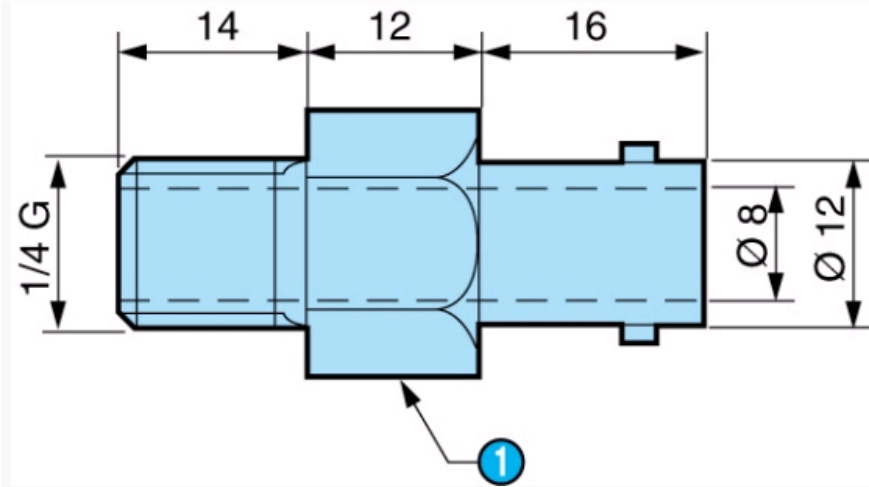
Connection : 79696039

**Dimensions (mm)**

Connection : 79696040

**Dimensions (mm)**

Sub-base : 79696041



| N° | Legend         |
|----|----------------|
| 1  | 17 across flat |

Dimensions (mm)

Flange : 79696042

