

Temperature probes Thermocouple / Pt100 Part number 79696035

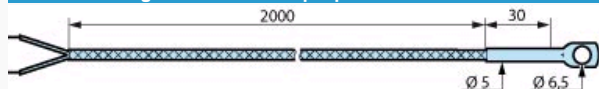


- Thermocouple J:
 - Nickel-plated brass eyelet
 - Stainless steel casing
 - Stainless steel sheath
- Thermocouple K
 - Pt 100 Class B:
 - Stainless steel sheath
 - Aluminium vee
- Connection / Sub-base / Flange
- Pt100 for use with XA04 extension (See pages 40-41)
- Thermocouple for use with temperature converter (see page 51)

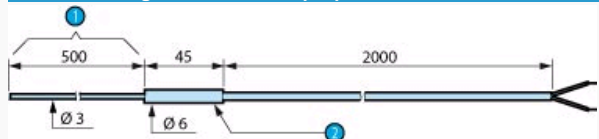
	Type	Description	Temperature	Characteristics
79696030	Thermocouple / Pt100	Thermocouple probe J	max: 400 °C	Thermocouple probe J with nickel-plated brass eyelet - Ø 5 x 30 mm in stainless steel 316 L. - Glass filament cable with stainless steel braid: 2 m long - Hot junction isolated from earth
79696031	Thermocouple / Pt100	Thermocouple probe J	max: 600 °C	Thermocouple probe J with casing - St. steel 304 L Ø 3 mm: 500 mm long PVC cable: 2 m long - Junction cannot be removed - Junction isolated from earth
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
79696032	Thermocouple / Pt100	Thermocouple probe J	max: 400 °C	Thermocouple probe J with sheath - St. steel 16 L Ø 6 mm: 200 mm long Glass filament cable with stainless steel braid: 2 m long - Junction isolated from earth
79696034	Thermocouple / Pt100	Thermocouple probe K	max: 1100 °C	Thermocouple probe K with casing - St. steel 304 L Ø 3 mm: 500 mm long PVC cable: 2 m long - Junction isolated from earth
79696035	Thermocouple / Pt100	Pt100 probe Class B	max: 200 °C	Pt100 probe Class B with sheath - St. steel 316 L Ø 6 mm: 200 mm long Silicon teflon cable: 2 m long - 3-wire assembly
79696037	Thermocouple / Pt100	Pt100 probe Class B	max: 200 °C	Pt100 probe Class B - Aluminium vee: 50 mm long - Silicon teflon cable: 2 m long - 3-wire assembly - Supplied with fixing clamp
79696036	Thermocouple / Pt100	Pt100 probe Class B	max: 400 °C	Pt100 probe Class B with sheath - St. steel 316 L Ø 6 mm: 30 mm long Glass filament cable with stainless steel braid: 2 m long - 2-wire assembly

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 Nickel-plated steel	79696041
Flange	Inox flange Ø 6 mm	79696042

Dimension Diagram : Thermocouple probe J: 79696030

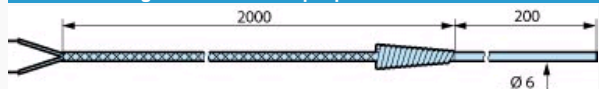


Dimension Diagram : Thermocouple probe J: 79696031

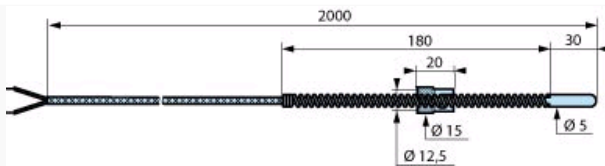


N°	Legend
1	Flexible
2	Stainless steel sleeve

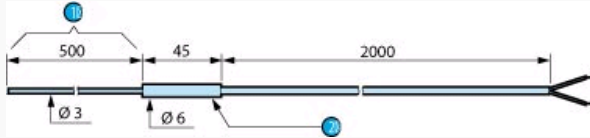
Dimension Diagram : Thermocouple probe J: 79696032



Dimension Diagram : Thermocouple probe J: 79696033

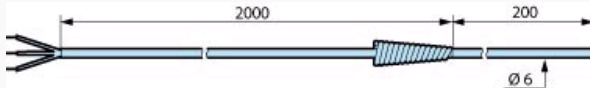


Dimension Diagram : Thermocouple probe K: 79696034

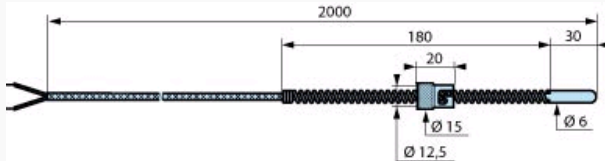


N°	Legend
1	Flexible
2	Stainless steel sleeve

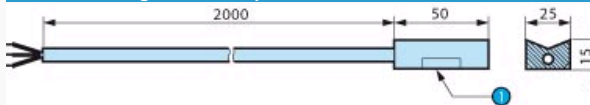
Dimension Diagram : Pt100 probe Class B: 79696035



Dimension Diagram : Pt100 probe Class B: 79696036

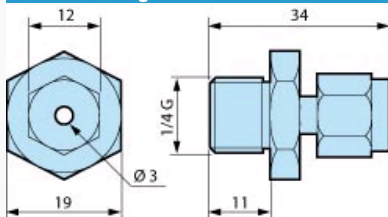


Dimension Diagram : Pt100 probe Class B: 79696037

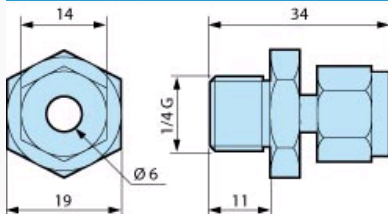


N°	Legend
1	Aluminium vee (This part is removable)

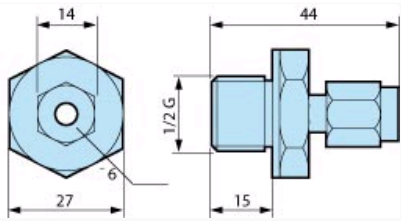
Dimension Diagram : Connection: 79696038



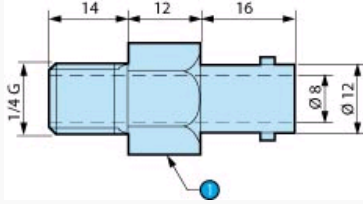
Dimension Diagram : Connection: 79696039



Dimension Diagram : Connection: 79696040



Dimension Diagram : Sub-base: 79696041



N°	Legend
1	17 across flat

Dimension Diagram : Flange: 79696042

