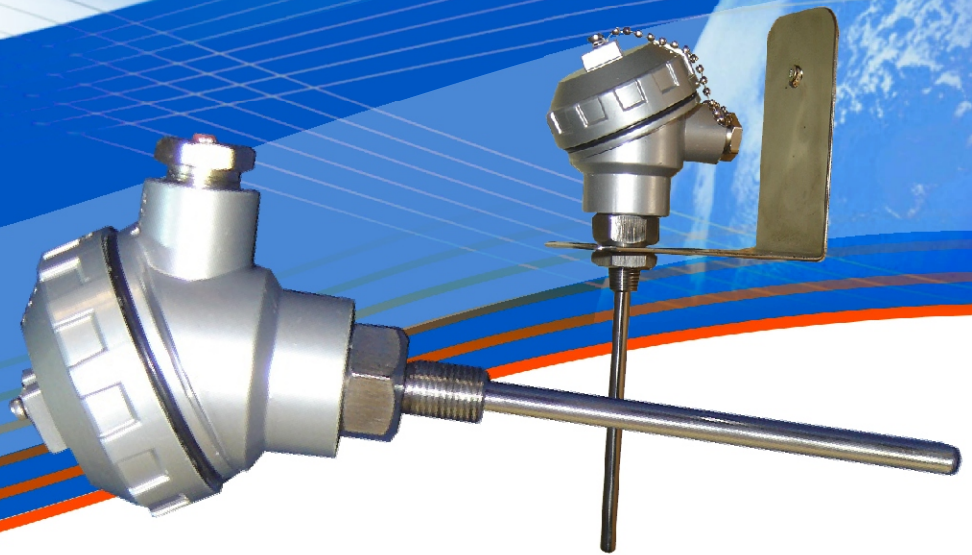
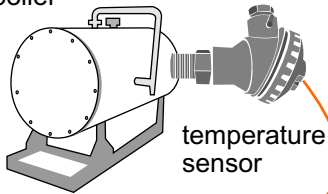


Thermocouples and Industrial PT100

Thermocouples J, K, E, T, R, S, and Sensors PT100
aggressive environments



Example:
boiler



Thermocouples and PT1000 were made for industrial environments,
compound of robust materials
and thought for cotinous expousure and use.
Made of: stainless steel, aluminum, bronze, ceramics and rigid naylor.

FEATURES

- Thermocouples J, K, E, T, R, S, and Sensors PT100
- Temperature ranks: from $-200\text{ }^{\circ}\text{C}$ to $+1800\text{ }^{\circ}\text{C}$
- Precision : $\pm 0.1\text{ }^{\circ}\text{C}$ for PT100 and $\pm 0.01\text{ mV}$ for thermocouples
- Industrial sheath and exposed junction sheath
- Adapters available in different sizes and types
- Customized design for singular applications

Analog Acquisition
RME



Red /
Network



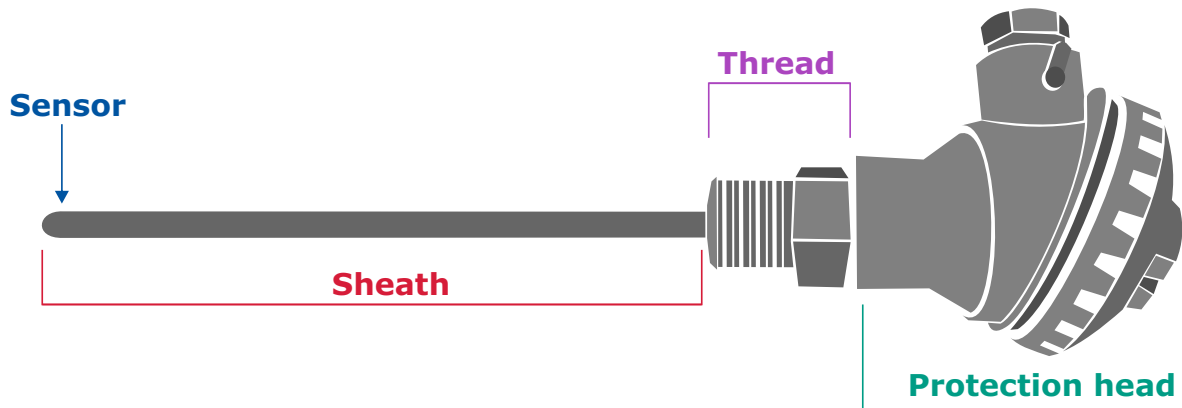
Supervision



Project engineer

DESIGN YOUR OWN SENSOR

Design your own sensor, as manufacturers we are flexible to your needs. Use above chart to design your own sensor for needed application



Sensor type	Model	Sheath Material	Sheath Length	Sheath Diameter	Thread type	Thread Diameter	Head Material	Head size
<ul style="list-style-type: none"> • TC = Thermocouple • PT = RTD • DG = Digital • Other 	<ul style="list-style-type: none"> • J • K • E • T • R • S • 100 • 1000 • Other 	<ul style="list-style-type: none"> • Stainless steel • Bronze • Aluminum • Ceramic 	<ul style="list-style-type: none"> • (inches) 	<ul style="list-style-type: none"> • (Inches) 	<ul style="list-style-type: none"> • BSP • BSPT • NPT • WITHWORT • METRIC 	<ul style="list-style-type: none"> • (Inches) 	<ul style="list-style-type: none"> • Stainless steel • Nylon • Teflon • Bakelite • Aluminum 	<ul style="list-style-type: none"> • DIN A • DIN B • DIN C

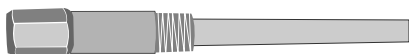
EXAMPLE

TC K
Bronze 15mm 6.35mm
BSP 1/4"
Aluminum DIN C

SENSOR
SHEATH
THREAD
PROTECTION HEAD

ACCESORIES

Termovaina



Compression fittings



Others



SISTEMA DE GESTIÓN ISO 9001:2000



Para soporte técnico, contacte a:
soporte@exemys.com

Para ventas, por favor contacte a:
ventas@exemys.com

www.exemys.com