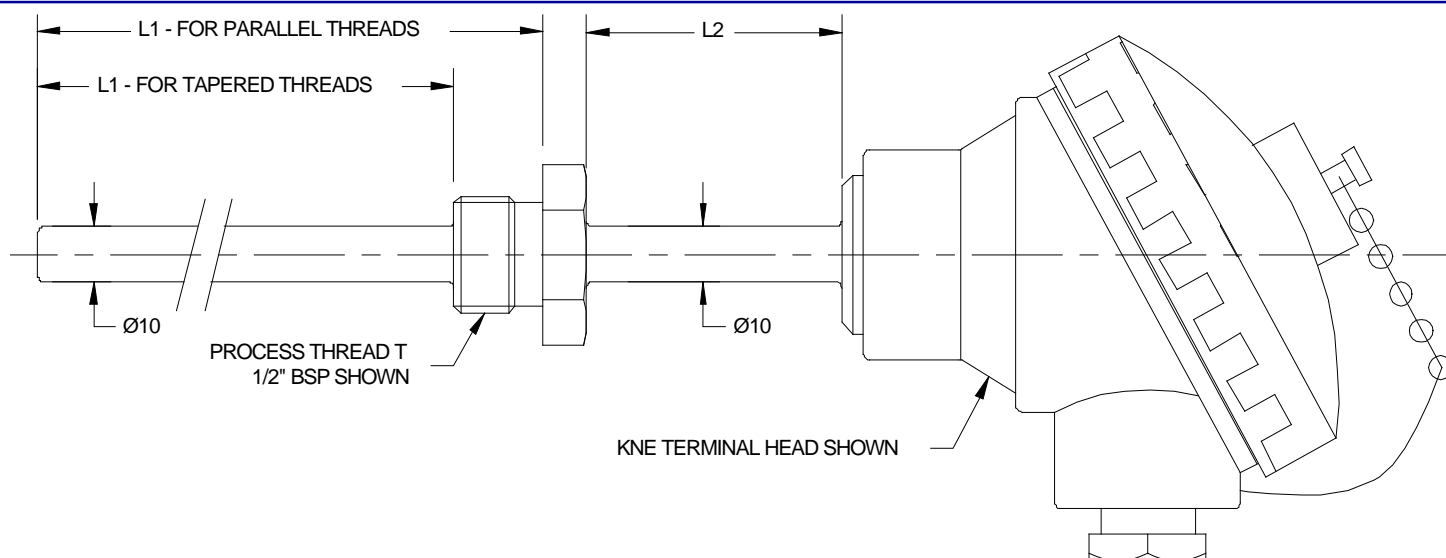


## PPL8-P Pt100 Sensor with Pocket and Insert

The PPL8 sensor incorporates a pocket as well as a spring loaded insert which allows the sensor to be withdrawn extremely easily without breaking into the process line. We can manufacture the sensor stem in any immersion length and process connection to meet your exact requirements. A lagging extension can also be specified and with various options available for the terminal head, including IP68 stainless steel versions, we are sure to satisfy all of your requirements.

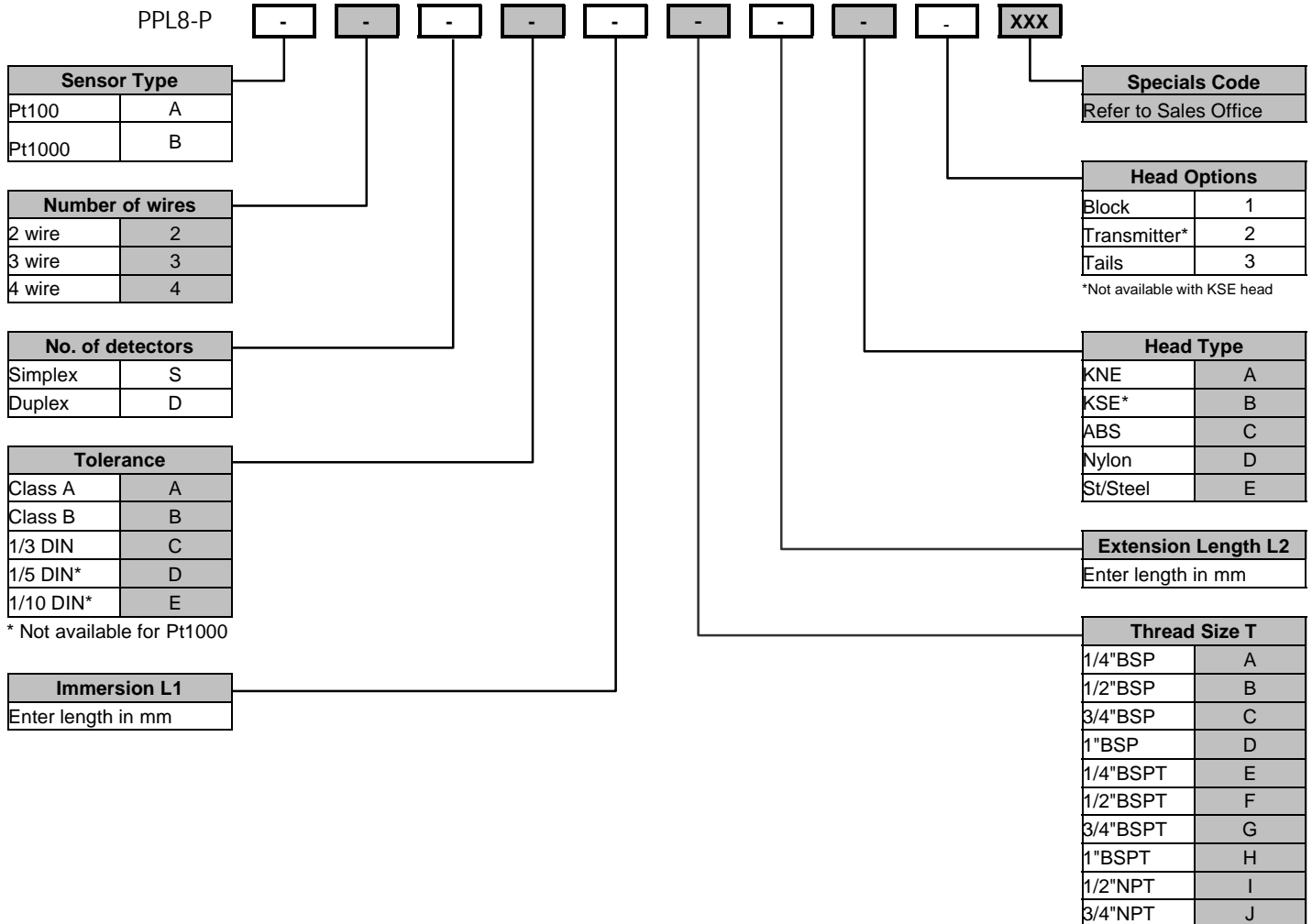


Specifications	
Sensor Type	Platinum Resistance Thermometer—Pt100 or Pt1000
Operating Range	-50 to 250°C (Unless Otherwise Requested)
Sheath Material	316 stainless steel
Tolerance Band	Class B, Class A, 1/3 DIN, 1/5 DIN or 1/10 DIN
Wiring System	2, 3 or 4 wire, Simplex or Duplex
Head Types	A - KNE Aluminium Alloy, IP68 B - KSE Aluminium Alloy, IP68 C - ABS, IP67 D - Glass Filled Nylon, IP65 E - 316 stainless steel, IP68 (Other heads available upon request)
Head Options	A - Ceramic Terminal Block B - In Head Transmitter—SEM203P (Specify Range) C - Tails for Customers Own Transmitter

Full details of all our products can be seen on our web-site:

**[www.processparameters.co.uk](http://www.processparameters.co.uk)**

## PPL8-P Pt100 Sensor with Pocket and Insert



NOTE: Some option combinations not possible

This data sheet gives details of the most popular options available for this type of sensor but is not intended to give an exhaustive list of possibilities. If you have a special requirement, please contact our sales office for assistance.