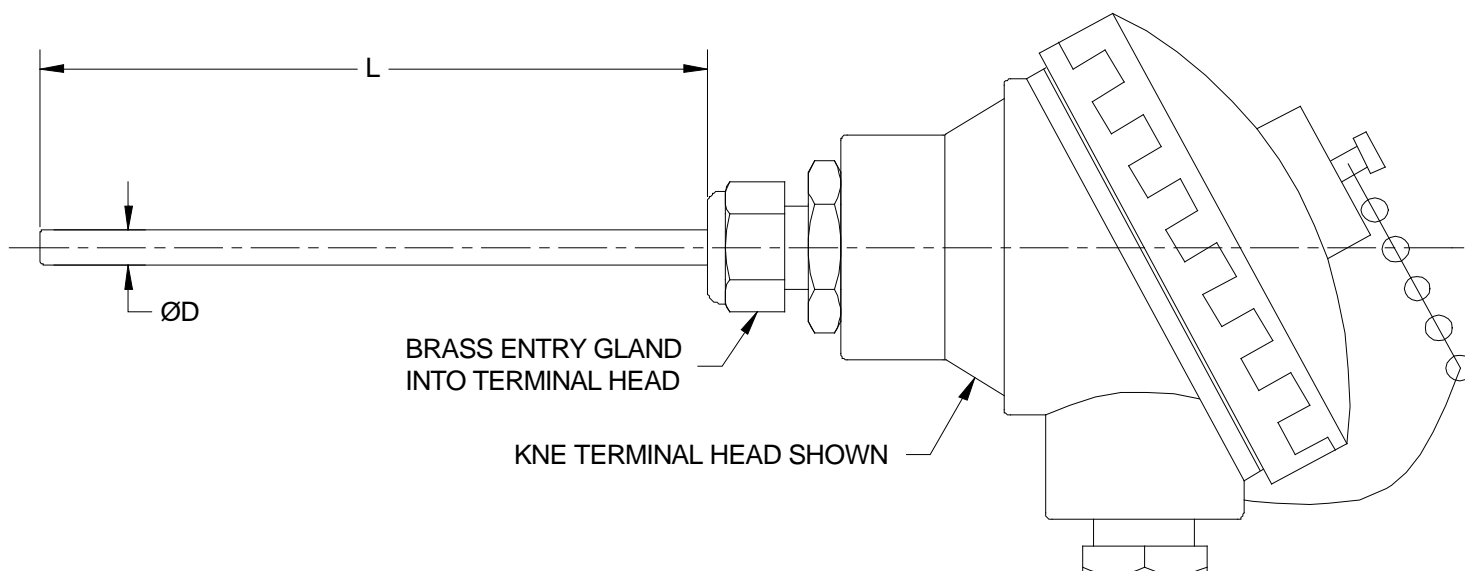


PPL15-P Mineral Insulated Pt100 with Terminal Head

Our PPL15 mineral insulated sensor is suitable for use in a wide variety of demanding applications. The mineral insulated construction allows us to manufacture a sensor to almost any length which is also semi-flexible. We also have a choice of terminal heads available to be fitted to the sensor in which we can fit either a terminal block or transmitter. Various common options are shown on this data sheet but this is not an exhaustive list, please contact us with your requirements. UKAS or traceable calibration is available upon request.

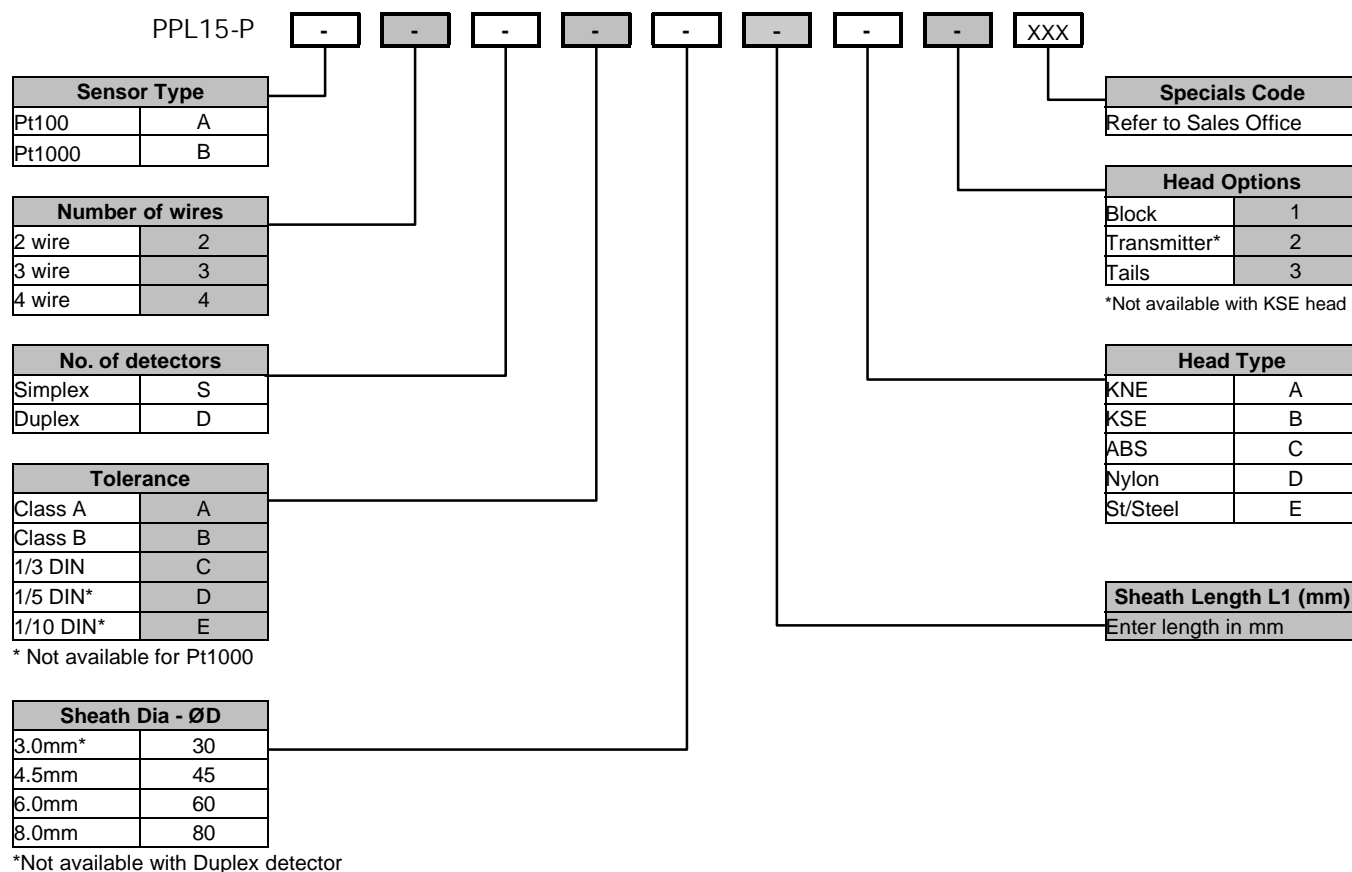


Specifications	
Sensor Type	Platinum Resistance Thermometer—Pt100 or Pt1000
Sheath Material	316 stainless steel
Operating Temperature Range	-50 to +500°C
Tolerance Band	Class B, Class A, 1/3 DIN, 1/5 DIN or 1/10 DIN
Wiring System	2, 3 or 4 wire, Simplex or Duplex
Terminal Head Types	A - KNE Aluminium 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

PPL15-P Mineral Insulated Pt100 with Terminal Head



NOTE: Some sheath diameter / lead type combinations require a pot seal. 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.

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