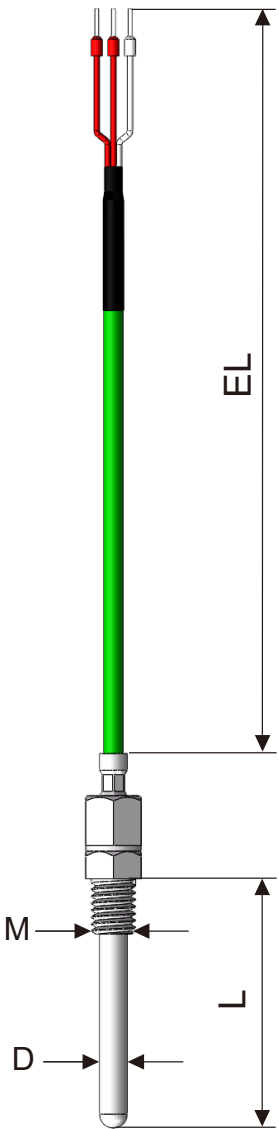


03 Movable threaded mounting temperature sensor

Threaded mounting temperature sensors are the most common type of temperature sensor mounting methods, suitable for all walks of life. Their main design purpose is for temperature measurement of media inside pipes.

NO.	Parameters	Specification	Product diagram
1	Index No.	Platinum resistance: pt100, pt1000, pt500, pt200 Thermocouple: K/J/N/E/S/T/R/B Thermistor: 5K, 10K, 100K, 50K, 2.2K DS18B20	
2	Accuracy	Platinum resistance: Class A, Class B, 1/3 Class B Thermocouple: Class I, Class II Thermistor: 1%, 2%, 3% DS18B20: None	
3	Temperature range	Platinum resistance: Specify within -200~850°C range Thermocouple: Specify within -280~1820°C range Thermistor: Specify within -50~300°C range DS18B20: Specify within -55~125°C range	
4	Wiring method	Platinum resistance: T = two-wire system; S = two-wire system; F = four-wire system Thermocouple: None Thermistor: None DS18B20: None	
5	Tail wiring mode	L=bare, U=U terminal, Z=needle terminal, Q=connector O=O terminal	
6	Anti-bending protection	W = no anti-bending protection; T = spring; R = hose	
7	Cable length EL (mm)	500, 1000, 2000 or specify	
8	Probe diameter D (mm)	2,3,4,5,6,8,10....20 or specify	
9	Probe length L (mm)	10~2000 or specify	
10	Thread Size	M5,M6,M8,M10,M12,M14,M20,or specify	

