

SCREW-IN RESISTANCE THERMOMETER T871

Different threads possible on request!

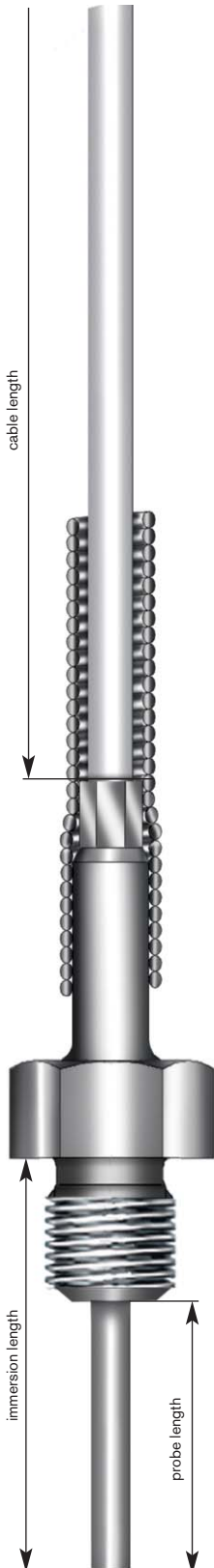
General Information

With a 2-wire circuit only one class accuracy class B accuracy can be confirmed.

Material 1.4541	+ 800°C
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Please note that the temperature stability of the sensor is determined by the weakest parameters.

For temperature measurement, for example at engine test benches. Especially appropriate to collect the temperature in the engine room, for example at the oil pressure switch or wherever the same thread is to be found.



RTD:

- 1 x Pt 100
- 2 x Pt 100

LIMITING DEVIATION:

- class A -30°C / +300°C -100°C / +450°C
- class B -50°C / +500°C -196°C / +600°C

CONNECTION TYPES OF INNER WIRE:

- 2-wire circuit 3-wire circuit 4-wire circuit

PROBE LENGTH: _____ mm

IMMERSION LENGTH: _____ mm

THREAD: _____

TYPE:

- with kink protection without kink protection

CONNECTION CABLE:

(see also survey of connecting cables for resistance thermometer page 33 and 34)

- TTL (PFA / PFA)
- other connection cable _____

CABLE LENGTH: _____ m

CONNECTION ENDS:

- bare ends cable lugs M4
- endsleeves tinned
- other cable ends _____

- with batch certificate and identification