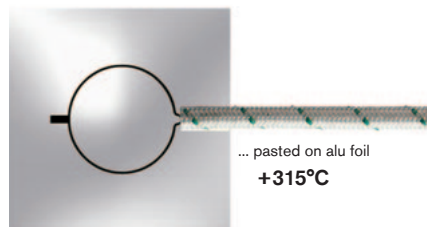
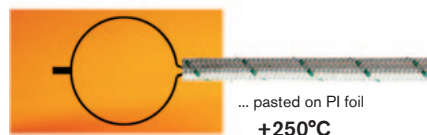
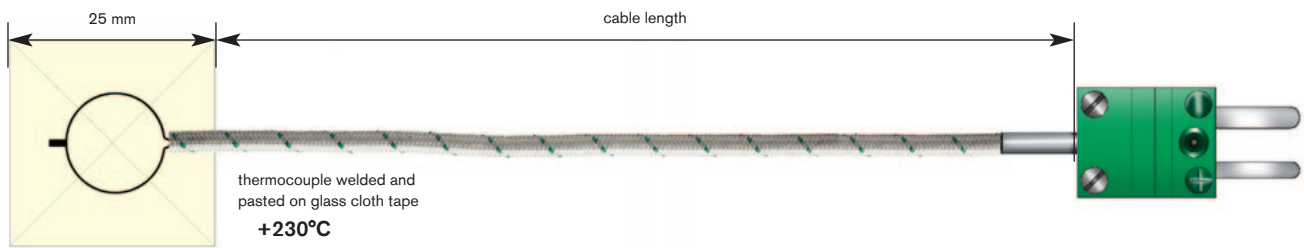


also available as
Type J and T

ON SURFACES

self-adhesive surface thermocouple



■ This item is used, for example in automobile industry, especially everywhere quick and uncomplicated temperatures must be measured. Advantage: No special preparation necessary at the measuring points. It only has to be paid attention to the fact that the surface is free of dust, grease and oils.

Thermocouple:

- 1 x type J
- 1 x type K
- other thermocouples _____

Pad size:

- glass cloth tape +230°C
- PI foil +250°C
- HT max. +315°C

Connection cable:

- single wire / fibre-glass / fibre-glass
- single wire / FEP / FEP
- single wire / polyimide / polyimide
- other connection cable _____

Cable length: _____ mm

Connection ends:

- miniature thermoplug miniature socket
- standard plug standard socket
- free ends _____ mm
- other connection ends

- with batch certificate and identification

self-adhesive thermocouple in practical application

Self-adhesive thermocouples to measure the temperature at the sleeves of the drive shaft.

The data transmission is done by a telemetric device. Several self-adhesive thermocouples can be mounted in a space saving way without any problem.



Spare adhesive pads in cut-outs and a packaging unit of 100 pieces are available on one roll! (see page 37)

CONFIGURATION EXAMPLES

item no.	type	adhesive pad	cable	cable length mm	connection ends
T130-031-950	K	glass cloth	2 x 0,20 mm GL/GL	1000	miniature thermoplug
T130-058-997	K	alu foil	2 x 0,20 mm GL/GL	1000	miniature thermoplug

general information

Temperature range of the sensor is dependent of the temperature resistance of the cable e.g. FEP +180°C

limit deviation:
class 1

Please note that the temperature stability of the sensor is determined by the weakest parameters.