



Installation Instructions

Instructions for replacing rolled inserts

Replacing insert

Order numbers

These Installation Instructions are valid for the following order numbers: TET90-, TS111-, TS211-, TS212-, TPR100-, TPR300-, TPC100-, TPC200-, TPC300-

Overview of accessories

Scope of delivery:

- Insert (rolled)

- Instruction leaflet

Intended use

The replaceable inserts described in this document are inserted into a thermometer and used to measure the temperature in industrial processes.

Incorrect use

The manufacturer is not liable for damage caused by improper or non-designated use. Use the inserts only in thermometers for temperature measurement.

Personnel authorized to carry out replacement

The inserts may only be replaced by an electrical technician:

- All work must be carried out according to applicable safety standards.

- Restore integrated protective measures.

Tool list



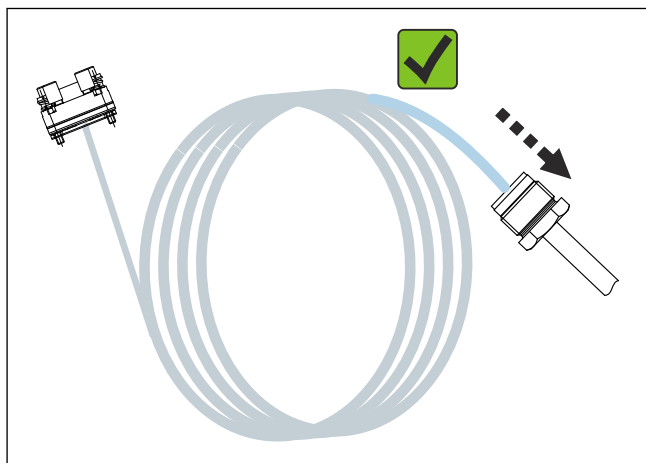
Use the following tool for removal and installation:
Phillips screwdriver, size 2.

Replacing inserts

⚠ CAUTION

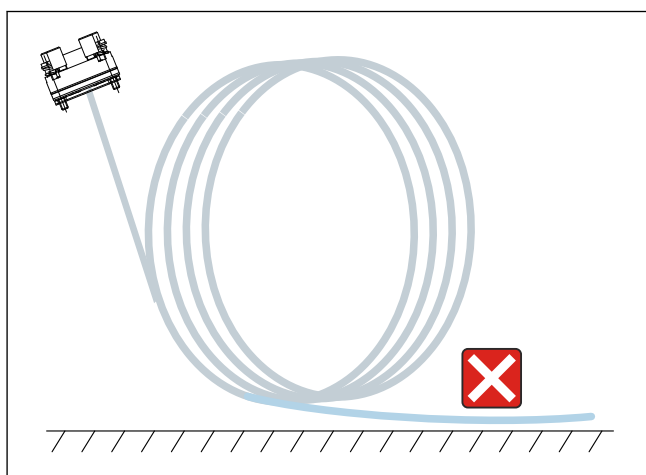
Risk of damage! Do not align the insert with the floor and do not pull it off the roll in a spiral, as otherwise it can then no longer be inserted into the thermowell.

- Unwind the insert from the roll.



1 Example of how to unroll insert correctly

A0059067



2 Example of how to unroll insert incorrectly

A0059161

Procedure when replacing:

1. Open the housing cover of the associated thermometer.
2. Release the securing screws from the installed iTEMP transmitter or ceramic block.
3. Pull the insert out of the thermowell.
4. Mount the iTEMP transmitter or ceramic block on the new insert.
5. Slide the insert supplied into the thermowell.
6. Screw the iTEMP transmitter or ceramic block tightly into the housing.
7. Attach the connection wires.
8. Close the housing cover.



The supplied insert is installed in the thermometer.