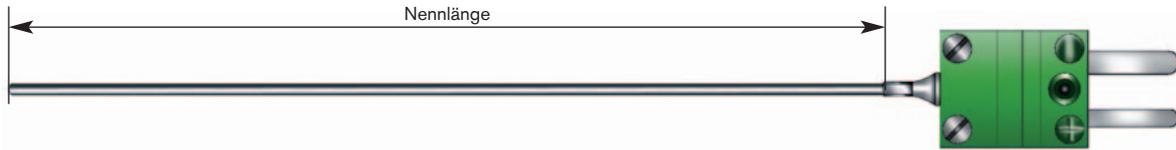


TEMPERATURE MEASUREMENT

IN UNIVERSAL USE

mineral insulated thermocouple with plug / plug-in mineral insulated thermocouple with plug

■ mineral insulated thermocouple with plug



■ This temperature probe is versatile due to its design and high temperature resistance. With its slim design and flexible sheath material, the probe can even be installed in hardly reachable positions. Easy installation is ensured in conjunction with a clamping screw connection.

■ plug-in mineral insulated thermocouple with plug



■ Especially appropriate to collect temperatures in test vehicles in the vehicle interior. By slight pressure, the plunge-in thermocouple can be placed for example in the seats or neck-rests to collect the temperature.

Thermocouple:

- 1 x type J
- 1 x type K
- 2 x type J } from Ø 1,5 mm
- 2 x type K }
- other thermocouples _____

Sheath-Ø:

- 0,25 mm
- 0,50 mm
- 0,64 mm
- 0,75 mm
- 1,00 mm
- 1,50 mm
- 2,00 mm
- 3,00 mm
- 4,50 mm
- 6,00 mm
- other sheath-Ø _____

Sheath material:

- 1.4541 (+800°C)
- 2.4816 (+1100°C)
- other sheath materials _____

Connection ends:

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

Type of measuring tip:

- class 1, form A, insulated measuring tip
- class 1, form B, welded measuring tip

Nominal length: _____ mm

- with batch certificate and identification
- Dakks calibration on request
- accessories (fix): _____

CONFIGURATION EXAMPLES

item no.	type	Ø mm	nominal length mm	material	connection ends	feature
T302-051-218	K	0,50	100	2.4816	miniature thermoplug	without tip
T302-046-275	K	1,00	100	2.4816	miniature thermoplug	without tip
T302-043-185	K	1,50	100	1.4541	miniature thermoplug	with tip