

80531 Clamp surface probe

General

| | |
|--------------------|---|
| Application | Surface temperature measurement of bearings |
| Sensor | Springloaded tip with ceramic insulation |
| Mounting | Adjustable spindle |

Sensor

| | |
|-----------------------------|----------------------------|
| Thermocouple | Type K |
| Accuracy | According IEC 60584-1 |
| Response time | 20 seconds |
| Max. tip temperatuur | 300°C / 572°F |
| Sensor options | On customer specifications |

Mechanical Clamp

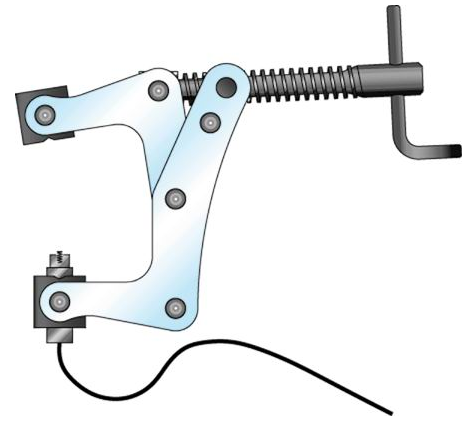
| | |
|-----------------------|---|
| Clamp material | Nickel plated steel |
| Sensor | Replaceable, spare sensor model 80518 A |
| Adjustable | From 6 to 50 mm adjustable |
| Mounting | By spindle adjusting |

Cable

| | |
|---------------------|---|
| Kabel lengte | 1000 mm |
| Type | Coiled PUR cable |
| Connector | Miniature thermocouple connector, flat pins |

Options

| | |
|------------------------|------------|
| Cable color | IEC / ANSI |
| Connector color | IEC / ANSI |



Ordering code

*This datasheet is purely indicative, build-up of model code may vary from this datasheet.

Model

80531



thermo-electra
temperature sensor solutions

Thermo Electra B.V.
Weteringweg 10
2641KM Pijnacker
The Netherlands

Phone +31 (0)15 - 3621200
Fax +31 (0)15 - 3694082
Email sales@thermo.nl
<http://www.thermo-electra.com>

