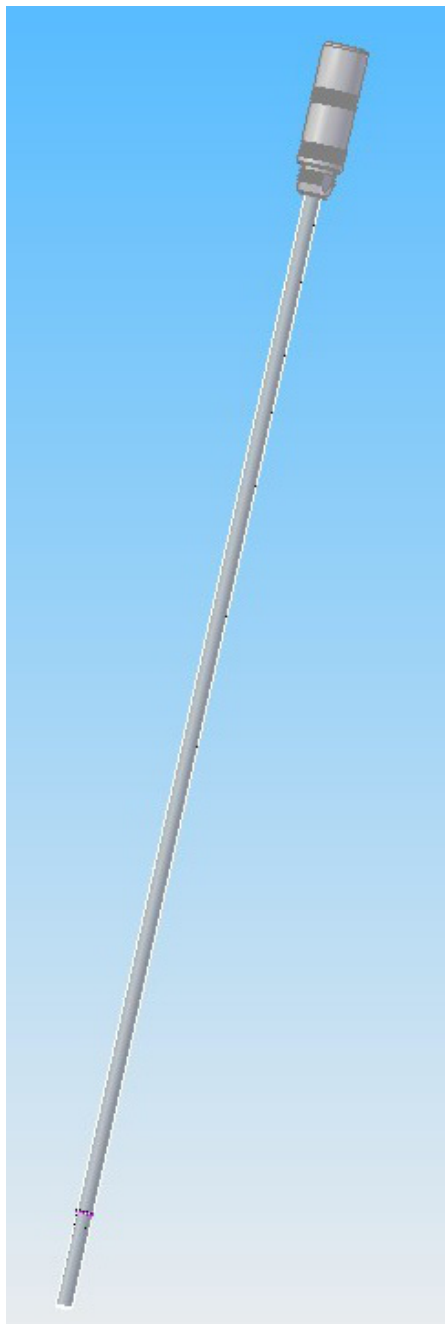


**Precision sheathed resistance thermometer with plug**

**Type "W-Ma 4040 S"**

Flexible version with  
connected plug

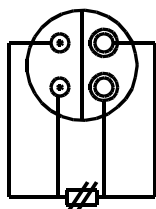


**Structure:**

Basic values according to DIN EN 60751 in tolerance class 1/10 DIN B; Precision resistor 1 x Pt-100, connected in 4 wire circuit, installed in a protective tube of  $\varnothing$  4 mm, extended with a flexible, mineral insulated sheathed cable, internal wiring made of Cu alloy and exterior protection sheath of material 1.4541; Surface polished; Directly connected Lemo coupling size 1; Nominal length NL = 400 mm; Maximum temperature of use 450°C

(For variants please refer to the worksheet).

**Types of wiring:**



Pt-100 4 wire

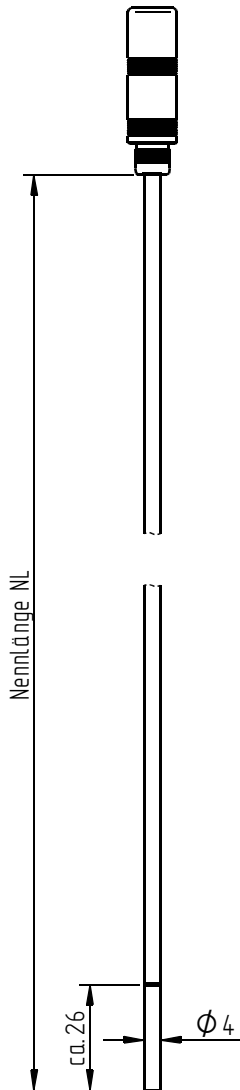
**Areas of application:**

Temperature laboratory as  
Work and reference normal

**Precision sheathed resistance thermometer with plug**

**Type "W-Ma 4040 S"**

Flexible version with connected plug



**Sheath diameter DMA:**

4.0mm | |  
 6.0mm | |  
 Others \_\_\_\_\_

**Sheath material:**

1.4541 (V2A) | |  
 Others \_\_\_\_\_

**Nominal length NL:**

300mm | |  
 400mm | |  
 500mm | |  
 Others \_\_\_\_\_

**Connection:**

Lemo coupling Gr.1 | |  
 Gr.2 | |  
  
 Lemo plug Gr.1 | |  
 Gr.2 | |  
 Others \_\_\_\_\_

**Temperature load:** Measurement point: from | | to | | °C Environment/Connector: | | °C

**Sensor element:**

Pt-100 | |  
 Others \_\_\_\_\_

**Additional specification/ Remarks:**

**Tolerance class**

"1/3 DIN B" | | "1/5 DIN B" | | "1/10 DIN B" | |  
 Others \_\_\_\_\_

Company	: _____	Your Ref.	: _____
Contact person	: _____	Quantity	: _____
Street/Place	: _____	Del. time	: _____
Email address	: _____	Telephone	: _____