

# MI 2025 springloaded replacement resistance thermometer insert

## Sheath

<b>Construction</b>	Welded bottom
<b>Material</b>	SS 316 - (Wst 1.4401) standard, other materials possible
<b>Insertion length</b>	Customer to specify

## Style / Connection

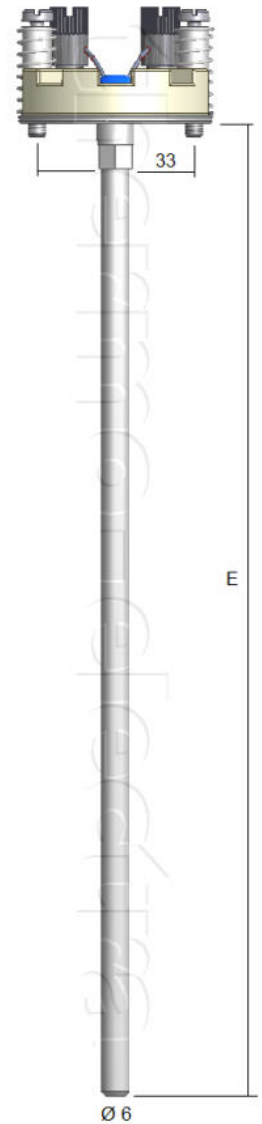
<b>Electrical</b>	Cap type screws
<b>Construction</b>	Springloaded according

## Sensor

	Single or Duplex Pt100
<b>Accuracy</b>	According IEC 60751 Cl. B
<b>Style / Connection</b>	3-wire system standard, 4-wire system optional
<b>Range</b>	-220 / + 600 ° C
<b>Insulation material</b>	Mineral insulated (MgO)
<b>Testing</b>	Tested at 200 Volt / 20°C
<b>Insulation resistance</b>	Minimum 10 M ohm

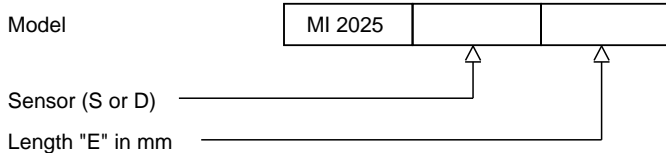
## Options

<b>Accuracy</b>	Class B, A or AA
<b>Style / Connection</b>	2-wire or 4-wire
	2-wire with compensationloop
	Customer to specify separately



## Ordering code

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



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