

MI 2027 Springloaded resistance thermometer insert

Sheath

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

Style / Connection

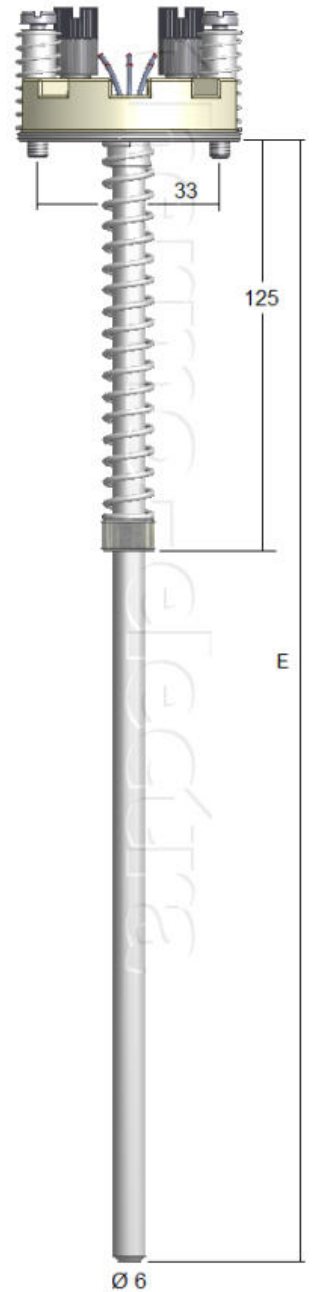
Electrical	Cap type screws
Construction	Springloaded 40 mm
	Diameter 11 mm

Sensor

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

Options

Accuracy	Class B, A or AA
Style / Connection	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.

