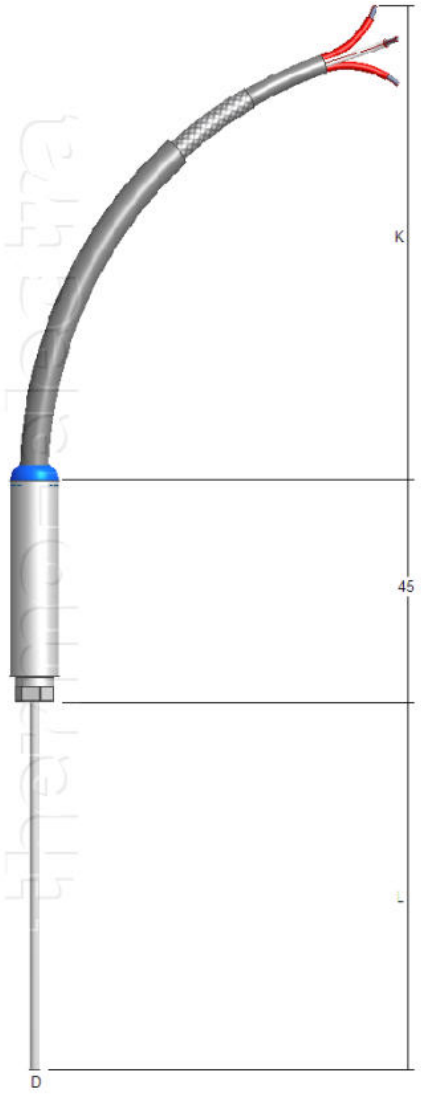
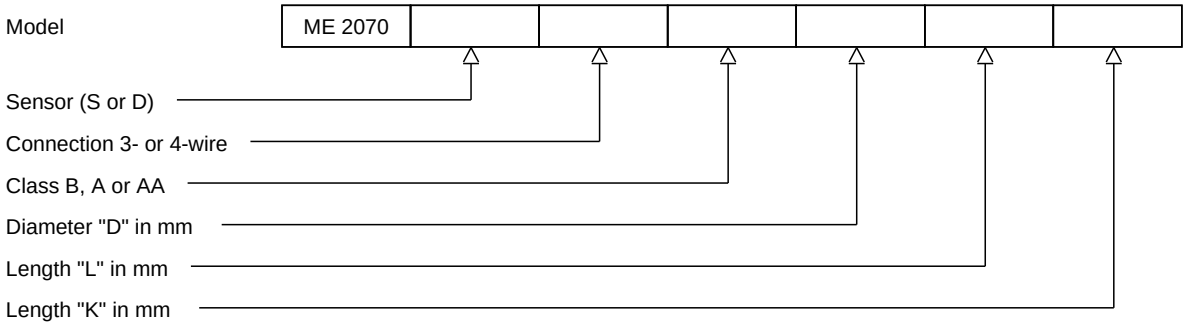
ME 2070 Laboratory resistance thermometer with PVC cable and tinned copper braiding

Sheath	
Construction	Closed end tube
Material	SS 316 - (Wst 1.4401) standard, other materials possible
Insulation	MgO
Diameter	0.5 - 0.6 - 0.8 - 1.0- 1.6 - 2.0mm customer to specify
	Duplex from 1.0mm diameter
Length	Customer to specify, maximum 200mm
Lead wire	
Lead wire type	PVC insulated flexible cable with tinned copper braiding up to +80°C
Lead wire length	1000mm standard, other lengths possible
Sensor	
	Single or Duplex Pt100
Accuracy	According IEC 60751 Cl.B, A or AA
Style / Connection	3-wire system standard, 4-wire system optional
Range	Standard -20 / +400°C, optional -220 / +250°C
Testing	Tested at 500 Vdc @ 20°C
Insulation resistance	Minimum 100Mohm



Ordering code

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



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