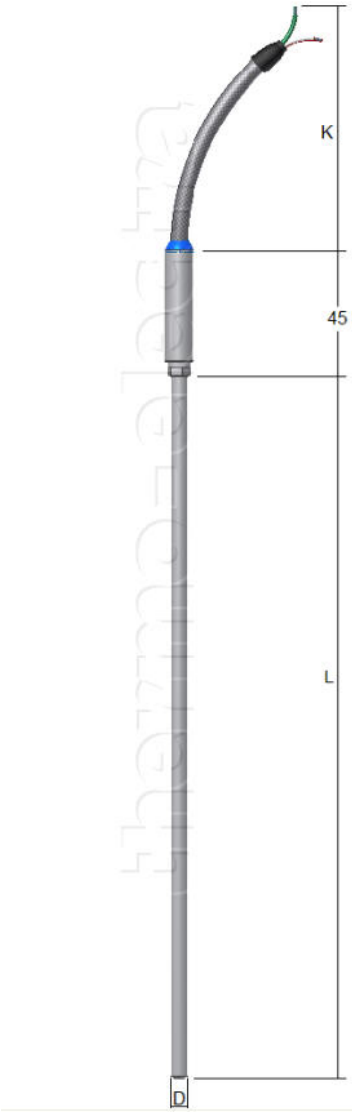
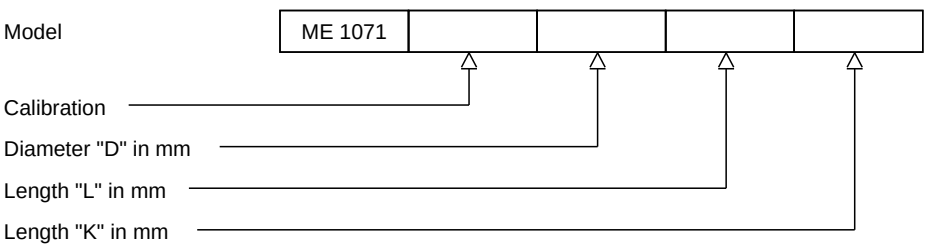
ME 1071 Heavy duty thermocouple with armoured cable

Sheath	
Construction	Mineral insulated
Material	SS 316 - (Wst 1.4401) Also available in SS310, Inconel 600, Hasteloy X and Nicrosil D
Insulation	MgO
Diameter	Customer to specify
Length	Customer to specify
Extension cable	
	Teflon insulated thermocouple cable, glass fiber and stainless steel braiding up to +220°C
Length	Customer to specify
Thermocouple	
Calibration	K, T, J, E, N, U or L
For duplex	KK, TT, JJ, EE, NN, UU or LL
Accuracy	According IEC 60584
Hot junction	Insulated
Testing	Tested 500 Volt @ 20 °C
Insulation resistance	Minimum 100 M ohm
Available diameter	(0.25 - 0.5 - 1.0)* 1.5 - 2.0 - 3.0 - 4.5
	6.0 and 8.0 mm.
	Other diameters possible
	* singel only



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