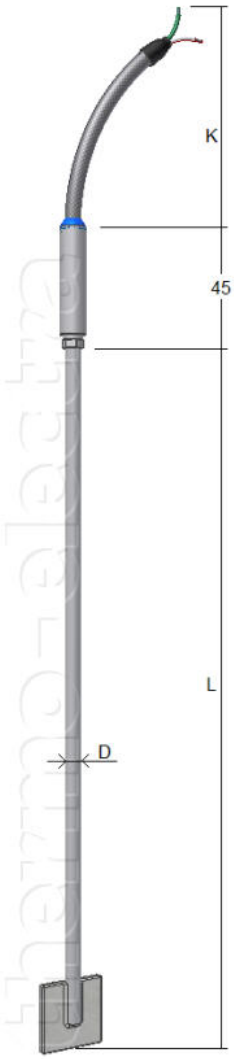
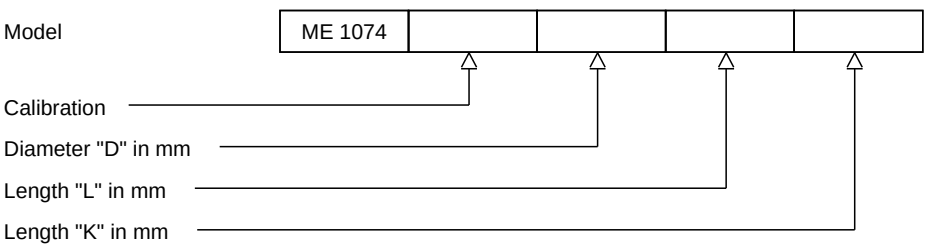
ME 1074 Tube skin thermocouple with PTFE cable

Sheath	
Construction	Mineral insulated (MgO)
Material	SS 316 - (Wst 1.4401)
Insulation	Mineral insulated (MgO)
Diameter "D"	6.0 mm standard
Length "L"	Customer to specify
Lead wire	
Transition	Stainless steel sealpot with epoxy resin seal, moisture resistant
Ingress protection	IP65 / IEC529
Cable	FEP insulated flexible thermocouple wire,with FEP outer jacket 240 °C
Lead wire length "K"	Customer to specify
Welding pad	
Material	Same as sheath
Dimensions	25 x 25 x 3 mm
Thermocouple	
Calibration	K, T, J, E, N, U or L
For duplex	KK, TT, JJ, EE, NN, UU or LL
Accuracy	According IEC 584-1 / DIN 43710
Hot junction	Insulated
Insulation material	Mineral insulated (MgO)
Insulation test	Tested with 500 Vdc @ 20 °C
Insulation resistance	Minimum 100 Mohm
Options	
Hot junction	Grounded hot junction
Material	Other sheath/pad material such as Inconel or Hasteloy



Ordering code

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



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