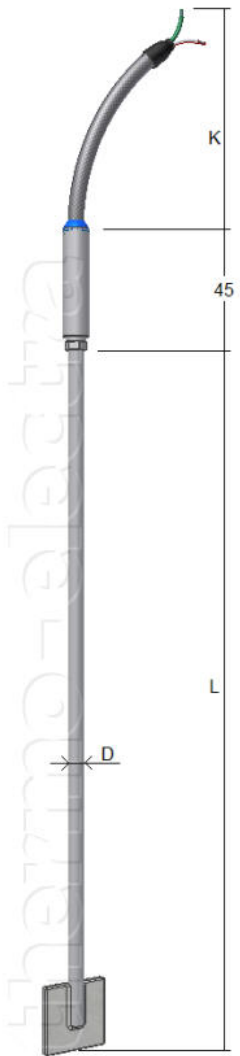


# ME 1074 Tube skin thermocouple with PTFE cable

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.

