



ME 1071 Heavy Duty Thermocouple with Armoured Lead Wire

Sheath

Construction	Mineral insulated
Material	SS 316 - (Wst 1.4401)
Insulation	MgO
Diameter "D"	Customer to specify
Length "L"	Customer to specify

Lead wire

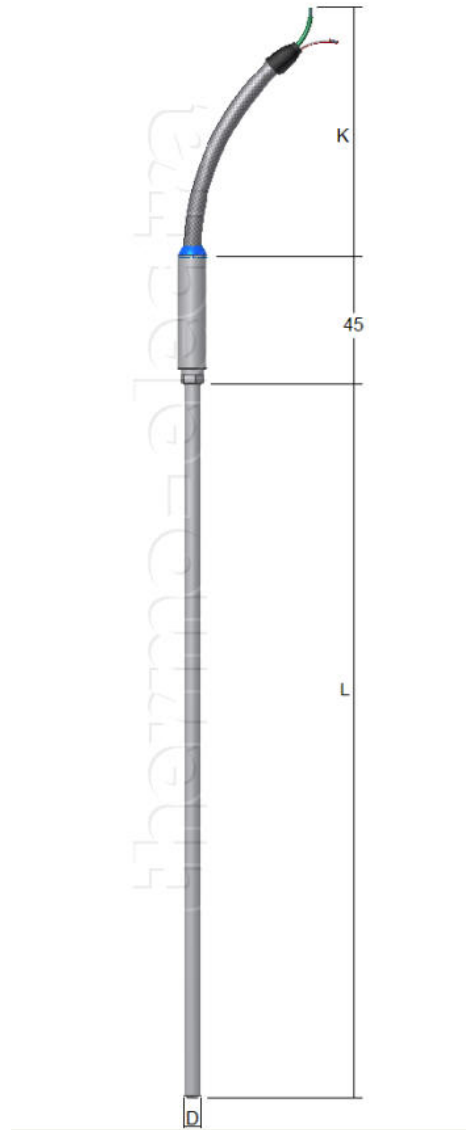
Teflon insulated
flexible thermocouple wire,
glass filling and stainless steel
braiding 220 °C

Lead wire Length "K"

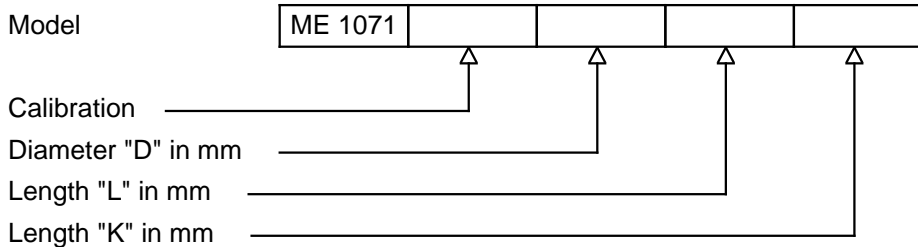
Insertion length "K" Customer to specify

Element

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
Testing	Tested at 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



H1-1 Rev.0 7/07



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