

ME 1066 Mineral insulated thermocouple with PTFE leads

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
Sealpot	Laser welded, diameter same as sheath

Lead wire

	PTFE insulated flexible thermocouple wire, up to +240°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	(3.0)* - 4.5 and 6.0 mm * 3.0 mm single only



Ordering code

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

Model	ME 1066				
Calibration					
Diameter "D" in mm					
Length "L" in mm					
Length "K" in mm					

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