

ME 1072 Mineral insulated thermocouple with tinned copper braided FEP/PFA 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

	FEP/PFA insulated flexible thermocouple cable, with tinned copper 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 - 4.0 - 5.0 - 6.0 and 8.0 mm. Other diameters possible *= single only



Ordering code

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

