

MI 1039 Springloaded replacement thermocouple probe

Sheath

Construction	Bendable, Mineral insulated
Material	SS 316 - (Wst 1.4401)
Insertion length "E"	Customer to specify
Process connection	1 / 2" NPT

Style / Connection

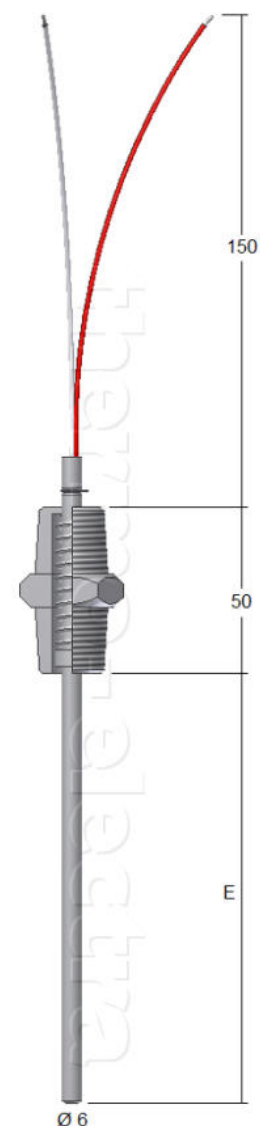
Mechanical	To fit 1 / 2" NPT head entry
Electrical	Insulated PTFE wires 180 °C
Wire length	150 mm
Construction	Spring Loaded insertion, length > 25mm

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 M ohm

Options

Hot junction	Grounded hot junction
Diameter	Other sheath diameter
Material	Other sheath material
Thread	Other thread size



Ordering code

Model	MI 1039		
Calibration			
Length "E" in mm			

H1-1 Rev.0 7/07



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