

# E55 Stainless steel armoured PTFE thermocouple extension cable -60°C to +260°C

## Specifications

<b>Number of pairs</b>	One or two pairs
<b>Insulation material</b>	Each wire PTFE/PFA/FEP insulated
<b>Inner Jacket</b>	Glassfibre braiding
<b>Overall armour</b>	Stainless steel wire braiding 0.3 mm
<b>Shape</b>	Round
<b>Moisture resistance</b>	Fair
<b>Flame resistance</b>	Excellent
<b>Temperature limits</b>	-60°C/+230°C continuous, 260°C peak

## Conductors

<b>Conductor type</b>	Stranded
<b>Conductor size</b>	0.5 mm <sup>2</sup> (16x0.2 mm )

## Calibration

<b>Thermocouple type</b>	K, T, J, E, U, L, N, B, R or S
<b>Limits of error</b>	Conforms to IEC 60584 and ANSI MC 96.1
<b>Colourcode</b>	According thermocouple calibration IEC, ANSI, BS etc.

## Applications

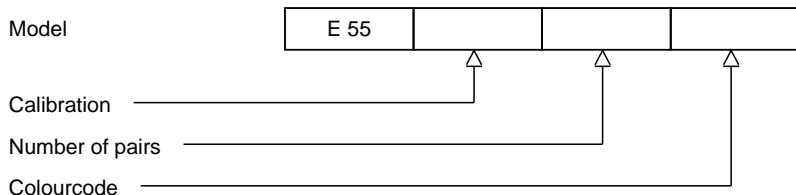
Plastic industry, R&D, Testing, Chip machinery, glass industry

Number of pairs	1	2	Pair
Outside diameter	4.6	4.9	mm
Weight	39	62	kg/km



## Ordering code

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



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