













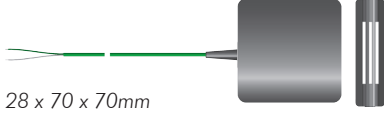




## hand held probes

### thermocouple type K or T

		T/C	max temp	order code
<b>penetration probe</b>  Ø3.3 x 130mm	This pointed, stainless steel, penetration probe is strong and versatile. Ideal for measuring a wide variety of applications including liquids and semi-solids. Response time less than three seconds.	K	+250°C	123-160
		T	+250°C	127-160
<b>penetration probe</b>  Ø3.3 x 300mm	This extended, pointed, stainless steel, penetration probe is versatile. Ideal for measuring a wide variety of applications including liquids and semi-solids. Response time less than three seconds.	K	+250°C	123-168
		T	+250°C	127-168
<b>fast response probe</b>  Ø3.3 x 100mm	This pointed, reduced tip, fast response, stainless steel, penetration probe is ideal for liquids or semi-solids i.e. delicate foods, soft rubber and other similar materials. Response time less than two seconds.	K	+250°C	123-159
		T	+250°C	127-159
<b>needle penetration probe</b>  Ø1.8 x 130mm	This pointed, fast response, stainless steel, needle penetration probe is suitable for liquids and semi-solids including delicate foods, soft rubber/plastic etc. Response time less than two seconds.	K	+250°C	123-100
		T	+250°C	127-100
<b>burger probe</b>  Ø4.5 x 45 x 200mm (tip 1 x 6mm)	This burger probe has been specifically designed for use in busy fast food kitchens. The 12mm stainless steel disc ensures the correct insertion depth (6mm) every time. Response time less than three seconds.	K	+250°C	123-745
		T	+250°C	127-745
<b>weighted griddle probe</b>  Ø40 x 80mm	This fast response, weighted, griddle surface probe utilises flat ribbon thermocouple technology ensuring a fast response with minimal heat loss. Response time less than two seconds.	K	+250°C	133-018
<b>rigid between pack probe</b>  Ø4.5 x 130mm	This rigid, stainless steel, between pack probe is strong and versatile, designed specifically to measure between packets or boxes of produce. Response time less than three seconds.	K	+250°C	123-060
		T	+250°C	127-060
<b>high temperature probe</b>  Ø1.5 x 130mm	This flexible MI probe can be bent to any shape without affecting its performance. Ideal for measuring high temperature applications, i.e. fryers and furnaces. Response time less than two seconds.	K	+1100°C	123-204
		T	+350°C	127-204
<b>high temperature probe</b>  Ø3 x 130mm	This flexible MI probe can be bent to any shape without affecting its performance. Ideal for measuring high temperature applications, i.e. fryers and furnaces. Response time less than two seconds.	K	+1100°C	123-212
		T	+350°C	127-212

## industrial probes

### thermocouple type K or J

	T/C	dimensions	order code
<p><b>Ø4.8mm standard probes</b></p>  <p>Ø4.8 x 100 or 150mm</p> <p>These Ø4.8mm general purpose, stainless steel probes are ideal for a wide variety of applications. Supplied with a two metre PVC lead. Maximum probe temperature +200°C.</p>	K J K J	Ø4.8 x 100mm Ø4.8 x 100mm Ø4.8 x 150mm Ø4.8 x 150mm	133-443 132-443 133-444 132-444
<p><b>Ø6mm standard probes</b></p>  <p>Ø6 x 100 or 150mm</p> <p>These Ø6mm general purpose, stainless steel probes are ideal for a wide variety of applications. Supplied with a two metre PVC lead. Maximum probe temperature +200°C.</p>	K J K J	Ø6 x 100mm Ø6 x 100mm Ø6 x 150mm Ø6 x 150mm	133-448 132-448 133-449 132-449
<p><b>Ø6mm standard air probe</b></p>  <p>Ø6.35 x 150mm</p> <p>This Ø6.35mm stainless steel air probe is ideal for a wide variety of applications. Supplied with a two metre PVC lead. Maximum probe temperature +200°C.</p>	K J	Ø6.35 x 150mm Ø6.35 x 150mm	133-499 132-499
<p><b>wall-mounted air probes</b></p>  <p>28 x 70 x 70mm</p> <p>These wall-mounted air probes are housed in a cream ABS case. Connections are made via internal terminals. Supplied with or without a two metre PVC lead. Maximum probe temperature +80°C.</p>	K J K J	without lead without lead with 2-metre lead with 2-metre lead	133-480 132-480 133-481 132-481
<p><b>pipe probes</b></p>  <p>50, 75 or 100mm</p> <p>These pipe probes are ideal for measuring the temperature of pipes in HVAC systems. Supplied with a two metre PVC lead. Maximum probe temperature +100°C.</p>	K J K J K J	Ø50mm Ø50mm Ø75mm Ø75mm Ø100mm Ø100mm	133-460 132-460 133-461 132-461 133-462 132-462
<p><b>submersible probe</b></p>  <p>19 across flats x 100mm</p> <p>This stainless steel, weighted probe is fully submersible. Ideal for use in water tanks and similar vessels. Supplied with a two metre PVC lead. Maximum probe temperature +100°C.</p>	K J	19 x 100mm 19 x 100mm	133-305 132-305
<p><b>mineral insulated probes</b></p>  <p>Ø1.5 or 3 x 180mm</p> <p>These high temperature MI probes can be bent to any shape without affecting performance. Supplied with a M8 pot seal and a two metre PVC lead. Maximum probe temperature +1100°C.</p>	K J K J	Ø1.5 x 180mm Ø1.5 x 180mm Ø3 x 180mm Ø3 x 180mm	133-420 132-420 133-425 132-425
<p><b>mineral insulated probes</b></p>  <p>various</p> <p>These flexible, high temperature, stainless steel, mineral insulated probes can be bent to any shape without affecting their performance. The MI probes are ideal for a range of high temperature industrial applications. Each MI probe is supplied with a stainless steel M8 pot seal and 100mm PVC tails. Maximum probe temperature +1100°C.</p>	K K K K K K K K K K K K	Ø1.5 x 175mm Ø1.5 x 250mm Ø1.5 x 500mm Ø1.5 x 1000mm Ø1.5 x 2000mm Ø3 x 175mm Ø3 x 250mm Ø3 x 500mm Ø3 x 1000mm Ø3 x 2000mm Ø6 x 1000mm Ø6 x 2000mm	850-151 850-152 850-155 850-157 850-159 850-301 850-302 850-305 850-307 850-309 850-607 850-609