



# THERMOMETER PROBES PRICE LIST 2020 (768-290)

order code	description	£ each
<b>PAGE 5</b>	<b>HANDHELD TEMPERATURE PROBES</b>	
123-160	penetration probe Ø3.3 x 130 mm K thermocouple	29.50 A
127-160	penetration probe Ø3.3 x 130 mm T thermocouple	29.50 A
123-168	penetration probe Ø3.3 x 300 mm K thermocouple	34.50 A
127-168	penetration probe Ø3.3 x 300 mm T thermocouple	34.50 A
123-159	fast response penetration probe Ø3.3 x 100 mm K thermocouple	32.50 A
127-159	fast response penetration probe Ø1.8 x 100 mm T thermocouple	32.50 A
123-100	needle response penetration probe Ø1.8 x 100 mm K thermocouple	32.50 A
127-100	needle response penetration probe Ø1.8 x 100 mm T thermocouple	32.50 A
133-170	oven probe (with handle) Ø3.3 x 300 mm K thermocouple	45.50 A
133-173	oven probe (no handle) Ø3.3 x 300 mm K thermocouple	22.50 A
137-170	oven probe (with handle) Ø3.3 x 300 mm T thermocouple	45.50 A
137-173	oven probe (no handle) Ø3.3 x 300 mm T thermocouple	22.50 A
123-060	rigid between pack probe Ø4.5 x 130 mm K thermocouple	32.50 A
127-060	rigid between pack probe Ø4.5 x 130 mm T thermocouple	32.50 A
123-204	high temperature mineral insulated (MI) probe Ø1.5 x 130 mm K thermocouple	32.50 A
123-212	high temperature mineral insulated (MI) probe Ø3 x 130 mm K thermocouple	32.50 A
123-213	high temperature mineral insulated (MI) probe Ø3 x 300 mm K thermocouple	42.50 A
<b>PAGE 6</b>	<b>HANDHELD TEMPERATURE PROBES</b>	
123-240	binder probe Ø3 x 130 mm K thermocouple	30.50 A
127-240	binder probe Ø3 x 130 mm T thermocouple	30.50 A
123-300	air or gas probe Ø4.5 x 130 mm K thermocouple	29.50 A
127-300	air or gas probe Ø4.5 x 130 mm T thermocouple	29.50 A
123-030	ribbon surface probe Ø15 x 130 mm K thermocouple	40.00 A
123-032	right-angled ribbon surface probe Ø15 x 130 mm K thermocouple	44.50 A
123-044	ribbon surface probe Ø8 x 130 mm K thermocouple	31.50 A
123-052	right-angled ribbon surface probe Ø8 x 130 mm K thermocouple	34.00 A
127-044	ribbon surface probe Ø8 x 130 mm T thermocouple	31.50 A
127-052	right-angled ribbon surface probe Ø8 x 130 mm T thermocouple	34.00 A
123-046	waterproof surface probe Ø8 x 130 mm K thermocouple	36.50 A
123-000	surface probe Ø6 x 130 mm K thermocouple	32.50 A
123-020	heavy duty surface probe Ø12 x 130 mm K thermocouple	34.50 A
123-028	right-angled heavy duty surface probe Ø12 x 130 mm K thermocouple	43.50 A
123-162	small handled penetration probe Ø3.3 x 100 mm K thermocouple	27.00 A
123-158	fast response small handled penetration probe Ø3.3 x 100 mm K thermocouple	29.00 A
127-162	small handled penetration probe Ø3.3 x 100 mm T thermocouple	27.00 A
127-158	fast response small handled penetration probe Ø3.3 x 100 mm T thermocouple	29.00 A
<b>PAGE 7</b>	<b>WATERPROOF TEMPERATURE PROBES</b>	
143-161	penetration probe Ø3.3 x 130 mm K thermocouple - blue end cap	32.00 A
143-162	penetration probe Ø3.3 x 130 mm K thermocouple - black end cap	32.00 A
143-164	penetration probe Ø3.3 x 130 mm K thermocouple - green end cap	32.00 A
143-165	penetration probe Ø3.3 x 130 mm K thermocouple - red end cap	32.00 A
143-166	penetration probe Ø3.3 x 130 mm K thermocouple - white end cap	32.00 A
143-167	penetration probe Ø3.3 x 130 mm K thermocouple - yellow end cap	32.00 A

PAGE 7		WATERPROOF TEMPERATURE PROBES	
143-120	reduced tip penetration probe Ø6.35 x 300 mm K thermocouple	37.00	A
143-080	bell surface probe Ø19 x 130 mm K thermocouple	44.50	A
143-084	bell surface 45° angled probe Ø19 x 130 mm K thermocouple	45.50	A
143-086	bell surface 90° right-angled probe Ø19 x 130 mm K thermocouple	45.50	A
PAGE 8		INTERCHANGEABLE PROBE HANDLE & PLUG-MOUNTED PROBES	
323-950	interchangeable probe handle K thermocouple	21.00	A
327-950	interchangeable probe handle T thermocouple	21.00	A
133-161	plug-mounted penetration probe Ø3.3 x 130 mm K thermocouple	16.00	A
133-153	plug-mounted fast response penetration probe Ø3.3 x 130 mm K thermocouple	18.00	A
137-161	plug-mounted penetration probe Ø3.3 x 130 mm T thermocouple	16.00	A
137-153	plug-mounted fast response penetration probe Ø3.3 x 130 mm T thermocouple	18.00	A
133-301	plug-mounted air or gas probe Ø3.3 x 130 mm K thermocouple	15.50	A
137-301	plug-mounted air or gas probe Ø3.3 x 130 mm T thermocouple	15.50	A
133-045	plug-mounted surface probe Ø8 x 120 mm K thermocouple	21.50	A
133-046	plug-mounted right-angled surface probe Ø8 x 120 mm K thermocouple	22.50	A
PAGE 8		HEAVY DUTY TEMPERATURE PROBES	
133-124	penetration probe Ø4 x 100 mm with T-shaped handle K thermocouple	36.50	A
137-124	penetration probe Ø4 x 100 mm with T-shaped handle T thermocouple	36.50	A
133-126	reduced tip penetration probe Ø6.35 x 100 mm with T-shaped handle K thermocouple	36.50	A
137-126	reduced tip penetration probe Ø6.35 x 100 mm with T-shaped handle T thermocouple	36.00	A
133-120	reduced tip penetration probe Ø6.35 x 300 mm with T-shaped handle K thermocouple	37.50	A
137-120	reduced tip penetration probe Ø6.35 x 300 mm with T-shaped handle T thermocouple	37.00	A
133-130	reduced tip penetration probe Ø8 x 500 mm with T-shaped handle K thermocouple	42.00	A
133-136	reduced tip penetration probe Ø9.5 x 1000 mm with T-shaped handle K thermocouple	65.50	A
133-135	reduced tip penetration probe Ø9.5 x 1400 mm with T-shaped handle K thermocouple	80.50	A
133-133	reduced tip penetration probe Ø9.5 x 2000 mm with T-shaped handle K thermocouple	82.50	A
133-175	corkscrew penetration probe Ø8 x 100 mm with T-shaped handle K thermocouple	59.00	A
137-175	corkscrew penetration probe Ø8 x 100 mm with T-shaped handle T thermocouple	59.00	A
PAGE 9		FAST RESPONSE TEMPERATURE PROBES	
133-362	exposed junction PTFE wire probe Ø1.5 x 1000 mm K thermocouple	9.00	A
133-363	exposed junction PTFE wire probe Ø1.5 x 2000 mm K thermocouple	10.00	A
137-362	exposed junction PTFE wire probe Ø1.5 x 1000 mm T thermocouple	9.00	A
137-363	exposed junction PTFE wire probe Ø1.5 x 2000 mm T thermocouple	10.00	A
133-372	heavy duty exposed junction PTFE wire probe Ø1.5 x 1000 mm K thermocouple	12.50	A
133-373	heavy duty exposed junction PTFE wire probe Ø1.5 x 2000 mm K thermocouple	14.50	A
137-372	heavy duty exposed junction PTFE wire probe Ø1.5 x 1000 mm T thermocouple	12.50	A
137-373	heavy duty exposed junction PTFE wire probe Ø1.5 x 2000 mm T thermocouple	14.50	A
133-382	exposed junction fibreglass wire probe Ø1.5 x 1000 mm K thermocouple	10.00	A
133-383	exposed junction fibreglass wire probe Ø1.5 x 2000 mm K thermocouple	11.00	A
137-382	exposed junction fibreglass wire probe Ø1.5 x 1000 mm T thermocouple	10.00	A
137-383	exposed junction fibreglass wire probe Ø1.5 x 2000 mm T thermocouple	11.00	A
133-387	exposed junction high temperature fibreglass wire probe Ø1.5 x 1000 mm K thermocouple	16.00	A
133-389	exposed junction high temperature fibreglass wire probe Ø1.5 x 2000 mm K thermocouple	19.50	A
137-387	exposed junction high temperature fibreglass wire probe Ø1.5 x 1000 mm T thermocouple	16.00	A
137-389	exposed junction high temperature fibreglass wire probe Ø1.5 x 2000 mm T thermocouple	19.50	A
600-485	thermocouple self-adhesive PTFE attachment pads (pack of 25)	5.00	F
627-732	probe extension lead K thermocouple - straight 1000 mm PVC lead	8.00	F
627-733	probe extension lead K thermocouple - straight 2000 mm PVC lead	9.00	F
627-740	probe extension lead K thermocouple - coiled 1000 mm PU lead	10.00	F
627-741	probe extension lead K thermocouple - coiled 2000 mm PU lead	11.00	F
625-217	miniature plug K thermocouple	2.25	A
421-501	miniature socket K thermocouple	2.25	A

PAGE 10		SPECIALIST TEMPERATURE PROBES	
133-180	miniature needle probe Ø1.4 mm x 50 mm (Ø1 mm tip) K thermocouple - 1000 mm PTFE lead	30.50	A
133-182	miniature needle probe Ø1.4 mm x 50 mm (Ø1 mm tip) K thermocouple - 2000 mm PTFE lead	32.50	A
137-180	miniature needle probe Ø1.4 mm x 50 mm (Ø1 mm tip) T thermocouple - 1000 mm PTFE lead	30.50	A
137-182	miniature needle probe Ø1.4 mm x 50 mm (Ø1 mm tip) T thermocouple - 2000 mm PTFE lead	32.50	A
133-150	fast response meat probe Ø1 mm x 90 mm K thermocouple	29.00	A
137-150	fast response meat probe Ø1 mm x 90 mm T thermocouple	29.00	A
133-017	magnetic surface probe Ø24 mm x 28 mm K thermocouple	33.50	A
137-017	magnetic surface probe Ø24 mm x 28 mm T thermocouple	33.50	A
123-036	roller surface probe (PTFE wheels) 50 x 45 mm K thermocouple	82.00	A
123-038	roller surface probe (stainless steel wheels) 50 x 45 mm K thermocouple	92.00	A
133-080	velcro pipe probe Ø20 mm x 500 mm K thermocouple	26.00	A
133-040	pipe clamp probe for pipes from Ø6 mm x 30 mm K thermocouple	21.00	A
343-100	adjustable tyre fast response probe Ø1 mm x 10 mm K thermocouple	39.00	A
PAGE 11		SPECIALIST TEMPERATURE PROBES	
133-441	oven/air probe Ø3.5 x 50 mm with s/steel braided lead K thermocouple	27.50	A
830-530	spare grate clip for oven/air probe (133-441)	2.00	A
133-041	crocodile clip oven probe Ø4 x 20 mm with s/steel braided lead K thermocouple	24.50	A
133-177	penetration probe Ø4 x 225 mm with s/steel braided lead K thermocouple	31.50	A
133-178	penetration probe Ø4 x 225 mm with s/steel armoured lead K thermocouple	38.00	A
133-158	general purpose penetration probe Ø3.3 x 100 mm K thermocouple	22.00	A
137-158	general purpose penetration probe Ø3.3 x 100 mm T thermocouple	22.00	A
133-350	food simulant probe Ø9 x 100 x 100 mm K thermocouple	28.00	A
137-350	food simulant probe Ø9 x 100 x 100 mm T thermocouple	28.50	A
		THERMOCOUPLE CABLE - 100M REELS	
627-908	additional PTFE insulated lead - twin-twisted 1/0.2 mm K thermocouple	POA	E
627-912	additional PTFE insulated lead - twin-twisted 1/0.2 mm T thermocouple	POA	E
628-048	additional PTFE insulated lead - flat pair 7/0.2 mm K thermocouple	POA	E
628-052	additional PTFE insulated lead - flat pair 7/0.2 mm T thermocouple	POA	E
627-833	additional PVC insulated lead - flat pair 7/0.2 mm K thermocouple	POA	E
627-837	additional PVC insulated lead - flat pair 7/0.2 mm T thermocouple	POA	E
627-839	additional PVC insulated lead - flat pair 7/0.2 mm VX thermocouple	POA	E
628-308	additional glass fibre insulated lead - s/steel overbraid 7/0.2 mm K thermocouple	POA	E
628-312	additional glass fibre insulated lead - s/steel overbraid 7/0.2 mm T thermocouple	POA	E
628-310	additional glass fibre insulated lead - flat pair 7/0.2 mm K thermocouple	POA	E
PAGE 12		INDUSTRIAL TEMPERATURE PROBES	
133-453	standard probe Ø4.8 x 100 mm K thermocouple	22.00	A
133-454	standard probe Ø4.8 x 150 mm K thermocouple	23.00	A
137-453	standard probe Ø4.8 x 100 mm T thermocouple	22.00	A
137-454	standard probe Ø4.8 x 150 mm T thermocouple	23.00	A
133-448	standard probe Ø6 x 100 mm K thermocouple	27.50	A
133-449	standard probe Ø6 x 150 mm K thermocouple	28.50	A
137-448	standard probe Ø6 x 100 mm T thermocouple	27.50	A
137-449	standard probe Ø6 x 150 mm T thermocouple	28.50	A
133-499	standard air/gas probe Ø6.35 x 150 mm K thermocouple	24.00	A
137-499	standard air/gas probe Ø6.35 x 150 mm T thermocouple	24.00	A
133-420	high temperature mineral insulated (MI) probe Ø1.5 x 180 mm K thermocouple	32.00	A
133-425	high temperature mineral insulated (MI) probe Ø3 x 180 mm K thermocouple	40.00	A
133-421	extended high temperature mineral insulated (MI) probe Ø1.5 x 500 mm K thermocouple	33.00	A
133-428	extended high temperature mineral insulated (MI) probe Ø3 x 500 mm K thermocouple	41.00	A
133-422	extended high temperature mineral insulated (MI) probe Ø1.5 x 1000 mm K thermocouple	40.00	A
133-429	extended high temperature mineral insulated (MI) probe Ø3 x 1000 mm K thermocouple	48.00	A

PAGE 12		INDUSTRIAL TEMPERATURE PROBES		
133-460	pipe probe Ø50 mm K thermocouple		43.00	A
133-461	pipe probe Ø75 mm K thermocouple		43.50	A
133-462	pipe probe Ø100 mm K thermocouple		44.00	A
133-304	submersible probe 19 x 100 mm K thermocouple - 1000 mm PVC lead		72.50	A
133-305	submersible probe 19 x 100 mm K thermocouple - 2000 mm PVC lead		73.50	A
133-306	submersible probe 19 x 100 mm K thermocouple - 3000 mm PVC lead		74.50	A
PAGE 13		TYPE T TEMPERATURE PROBES		
177-166	penetration probe Ø3.3 x 130 mm T thermocouple		33.50	A
177-100	fast response penetration probe Ø2.6 x 130 mm T thermocouple		36.50	A
177-060	rigid between pack probe Ø6 x 130 mm T thermocouple		37.00	A
177-372	air or gas wire probe Ø2.4 x 1000 mm PTFE lead T thermocouple		22.00	A
177-266	waterproof penetration probe Ø3.3 x 130 mm T thermocouple		43.00	A
177-200	waterproof plug-mounted penetration probe Ø3.3 x 130 mm T thermocouple		37.50	A
PAGE 15		RTD/PT100 TEMPERATURE PROBES - CLASS A		
160-160	penetration probe Ø3.3 x 130 mm		49.00	A
160-300	air or gas probe Ø3.3 x 130 mm		47.00	A
160-220	liquid probe Ø3.3 x 130 mm		47.00	A
160-372	air or gas wire probe Ø3.7 x 30 mm - 1000 mm FEP lead		34.00	A
160-124	penetration probe Ø4 x 100 mm with T-shaped handle		52.50	A
160-126	penetration probe Ø6.35 x 100 mm with T-shaped handle		55.00	A
160-222	liquid probe (with handle) Ø3.3 x 130 mm		72.00	A
160-446	liquid probe (no handle) Ø4.8 x 250 mm - 2000 mm PTFE lead		77.50	A
PAGE 17		NTC THERMISTOR TEMPERATURE PROBES		
172-011	general purpose probe Ø3.3 x 100 mm for ThermaData loggers - 1000 mm PUR/PVC lead		32.00	A
172-012	general purpose probe Ø3.3 x 100 mm for ThermaData loggers - 2000 mm PUR/PVC lead		36.00	A
172-013	general purpose probe Ø3.3 x 100 mm for ThermaData loggers - 3000 mm PUR/PVC lead		41.00	A
172-168	general purpose probe Ø3.3 x 300 mm for ThermaData loggers		35.50	A
172-382	liquid probe Ø3.3 x 100 mm for ThermaData loggers - 1000 mm PUR/PVC lead		31.50	A
172-383	liquid probe Ø3.3 x 100 mm for ThermaData loggers - 2000 mm PUR/PVC lead		35.50	A
172-384	liquid probe Ø3.3 x 100 mm for ThermaData loggers - 3000 mm PUR/PVC lead		40.50	A
172-372	air or gas probe Ø3.7 x 30 mm for ThermaData loggers - 1000 mm PUR/PVC lead		29.50	A
172-373	air or gas probe Ø3.7 x 30 mm for ThermaData loggers - 2000 mm PUR/PVC lead		33.50	A
172-374	air or gas probe Ø3.7 x 30 mm for ThermaData loggers - 3000 mm PUR/PVC lead		38.50	A
172-350	food simulant probe 9 x 100 x 100 mm for ThermaData loggers		48.50	A
172-015	logger extension lead - 150 mm PVC lead		26.50	F
PAGE 18		NTC THERMISTOR TEMPERATURE PROBES		
174-161	penetration probe Ø3.3 x 130 mm - blue end cap		31.00	A
174-162	penetration probe Ø3.3 x 130 mm - black end cap		31.00	A
174-164	penetration probe Ø3.3 x 130 mm - green end cap		31.00	A
174-165	penetration probe Ø3.3 x 130 mm - red end cap		31.00	A
174-166	penetration probe Ø3.3 x 130 mm - white end cap		31.00	A
174-167	penetration probe Ø3.3 x 130 mm - yellow end cap		31.00	A
174-168	penetration probe Ø3.3 x 300 mm		35.00	A
174-100	fast response penetration probe Ø2.6 x 130 mm		34.00	A
174-060	rigid between pack probe Ø6 x 130 mm		36.50	A
174-300	air or gas probe Ø3.3 x 130 mm		30.00	A
170-169	penetration probe Ø4 x 100 mm with T-shaped handle		34.00	A
170-136	reduced tip penetration probe Ø9.5 x 1000 mm with T-shaped handle		77.50	A
PAGE 19		NTC THERMISTOR TEMPERATURE PROBES		
170-175	corkscrew penetration probe Ø8 x 100 mm with T-shaped handle		72.50	A
170-350	food simulant probe 9 x 100 x 100 mm		34.50	A
170-372	air or gas wire probe Ø3.7 x 30 mm - 1000 mm FEP lead		21.00	A
170-090	foil between pack probe 40 x 50 mm - 1000 mm FEP lead		26.00	A
174-266	waterproof penetration probe Ø3.3 x 130 mm		40.50	A
172-000	waterproof plug-mounted penetration probe Ø3.3 x 100 mm		36.50	A