

Easy Grip Food / BBQ Heavy-Duty Needle Tip Temperature Probe



Optional Digital Thermometers



GM1312 General Purpose Digital Thermometer (Type K,J,T,E,N,R/S)



Industrial
Thermometer
Therma 1
(Type K)

Labfacility are the UK's leading manufacturer of Temperature Sensors, Thermocouple Connectors and associated Temperature Instrumentation and stockings of Thermocouple Cables. The Company has been trading since 1971 and is ISO9001 accredited.

Datasheet



The Easy Grip Food & BBQ Heavy-Duty Needle Probe is built for demanding food and BBQ environments, offering rugged durability and precision in one tool. Featuring a robust needle tip and an ergonomic Easy Grip antimicrobial handle, it's engineered for chefs, pitmasters, caterers, and professional kitchens that demand reliability and hygiene in every reading. IP67-rated for water and dust protection, it's ready for heat, grease, and outdoor use.

Key Features for BBQ & Foodservice

Ideal for Barbecue & Tough Cooking Conditions: Heavy-duty needle tip penetrates thick cuts like brisket and pork shoulder without bending or breaking.

Hygienic Easy Grip Handle: Infused with antimicrobial technology to reduce microbial transfer and keep tools cleaner during high-volume cooking.

Built for Harsh Environments (IP67 Rated): Fully protected against dust and suited for short water immersion—perfect for messy kitchens and outdoor grilling.

Toughness You Can Trust: Handle and cable assembly tested for torque and tensile strength to ensure long-term integrity under heavy use.

Flexible Cable Design: Extended curly polyurethane cable with IEC connector allows easy use around BBQ pits, prep tables, and catering stations.

Why It's a Must-Have for BBQ Chefs & Catering Pros

Reliable in Tough Settings: Designed to withstand high-pressure grilling, steady sauce dipping, and fast-paced catering setups.

Promotes Food-Safe Workflows: The antimicrobial handle supports clean handling during long hours of cooking and service.

Grip That Keeps Going: Ergonomic shape ensures a steady hold—even when wearing gloves or working in steam-heavy kitchens.

Versatile by Design: Whether monitoring large smokers, frying vats, or busy banquet lines, it delivers performance you can trust.

Specifications

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General Description	Needle point tip, 316 stainless steel
Sensor Type	Heavy duty thermocouple, Type K or T
Element/hot junction	Single element, grounded junction offering fast response
Probe Diameter	6mm



Probe Length	120mm or 300mm
Cable Length	2M (extended)
Cable Type	2 metre Polyurethane (extended), colour coded in accordance with IEC, ANSI or JIS with moulded on miniature plug
Cable Termination	K or T Miniature plug (IEC 584, ANSI MC96.1 or JIS 1610)
Max. Temperature	Type K: 1100°C / Type T: 400°C
Min. Temperature	-50°C