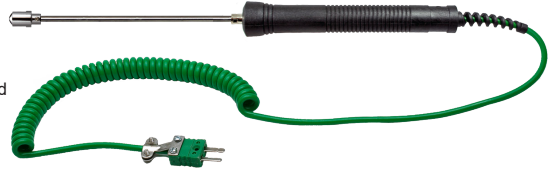


HK-400/401/450 Hand-held Type K Surface Measurement Sensor (+400°C)

The HK-400/401/450 sensor has a thermocouple ribbon on the stem tip that provides a quick speed of response when pushed onto a measuring surface. Stem rated for use up to +400°C. The plastic handle is rated up to +135°C. Supplied with 1 metre of coiled extension cable with a Type K miniature flat pinned plug attached. Available with standard (150mm or 75mm length) or heavy duty (150mm length) tip.

- Standard and heavy duty tip options
- Stem rated up to +400°C, handle up to +135°C
- 6.4mm Ø stem, 15mm Ø tip



Technical Details	HK-400	HK-401	HK-450
Stem Temperature Rating	Up to +400°C	Up to +400°C	Up to +400°C
Handle Temperature Rating (Plastic)	Up to +135°C	Up to +135°C	Up to +135°C
Stem Diameter	6.4mm	6.4mm	6.4mm
Tip/Pot Dimensions (mm)	10 (H) x 15 Ø	10 (H) x 15 Ø	10 (H) x 15 Ø
Stem Length (Nominal)	150mm	75mm	150mm
Standard/Heavy Duty Tip	Standard	Standard	Heavy Duty



Standard Tip
HK-400 (150mm)
HK-401 (75mm)



Heavy Duty Tip
HK-450 (150mm)

order code

Standard Tip (150mm)
HK-400

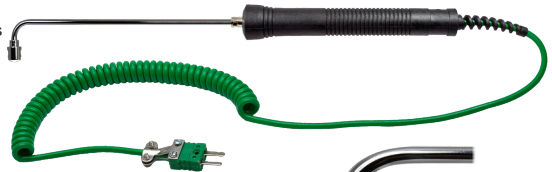
Standard Tip (75mm)
HK-401

Heavy Duty Tip (150mm)
HK-450

HK-500/550 Hand-held Type K 90° Surface Measurement Sensor (+400°C)

The HK-500/550 sensor has a 90° angled tip which can make it more suitable for measuring applications within restricted spaces. A thermocouple ribbon on the stem tip provides a quick speed of response when pushed onto a measuring surface. Stem rated for use up to +400°C. The plastic handle is rated up to +135°C. Supplied with 1 metre of coiled extension cable with a Type K miniature flat pinned plug attached. Available with standard or heavy duty tip.

- 90° angled tip (standard and heavy duty options)
- Stem rated up to +400°C, handle up to +135°C
- 6.4mm Ø stem, 16mm Ø tip



Technical Details	HK-500	HK-550
Stem Temperature Rating	Up to +400°C	Up to +400°C
Handle Temperature Rating (Plastic)	Up to +135°C	Up to +135°C
Stem Diameter	6.4mm	6.4mm
Tip/Pot Dimensions (mm)	10 (H) x 16 Ø	10 (H) x 16 Ø
Stem Length (Nominal)	150mm (handle to bend) 48mm (bend to tip)	150mm (handle to bend) 48mm (bend to tip)
Standard/Heavy Duty Tip	Standard	Heavy Duty



Standard Tip
HK-500



Heavy Duty Tip
HK-550

order code

Standard Tip
HK-500

Heavy Duty Tip
HK-550

HK-800/850 Hand-held Type K Moving Surface Roller Sensor (+250 or +400°C)

The HK-800 sensor has PTFE wheels and is designed for low-abrasion applications, suitable for up to +250°C. The HK-850 sensor has stainless steel wheels and is suitable for higher temperatures, up to +400°C. The plastic handle is rated up to +135°C. Supplied with 1 metre of coiled extension cable with a Type K miniature flat pinned plug attached.

- PTFE (+250°C) or Stainless Steel wheels (+400°C)
- Handle rated up to +135°C



HK-800 (PTFE)



HK-850 (Stainless Steel)



Technical Details	HK-800	HK-850
Roller Wheels	PTFE	Stainless Steel
Temperature Rating	Up to +250°C	Up to +400°C
Handle Temperature Rating (Plastic)	Up to +135°C	Up to +135°C

order code

PTFE Wheels (+250°C)
HK-800

Stainless Steel Wheels (+400°C)
HK-850