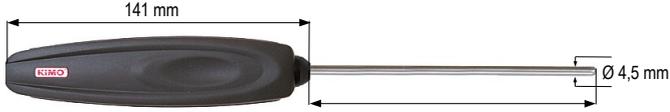
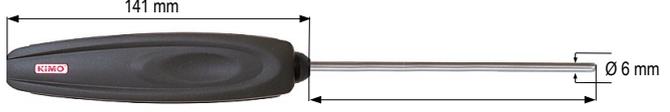


Temperature probes
Thermocouple K and T
for Class 100 – 200 – 300 portable instruments

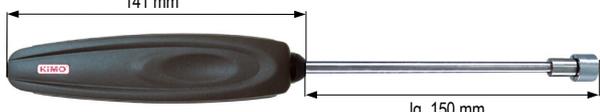
Thermocouple K

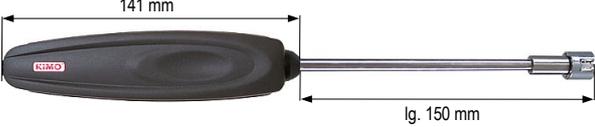
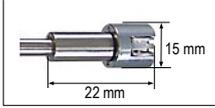
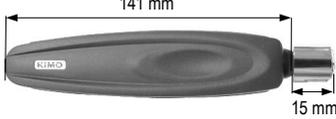
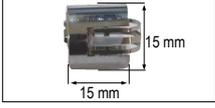
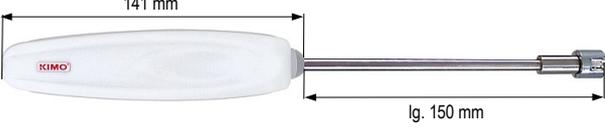
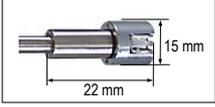
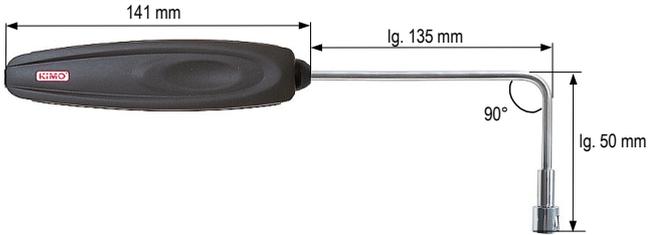
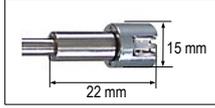
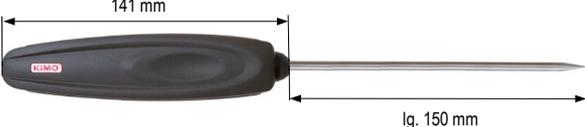
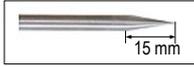
| General use | Measuring range | t ₆₃ | Ref. |
|--|--------------------|-----------------|--------------------|
| <p>Thermocouple K Class 1 (IEC 584-3 guideline). Stainless steel sheath. ABS handle (from -40 to +85°C).</p>  <p>Compensated miniature male plug</p>  <p>Retractable cable lg. 220 mm, up to 1,8 m.</p>  <p>141 mm</p> <p>SKG 150 : lg. 150 mm SKG 250 : lg. 250 mm</p>  <p>Ø 4,5 mm</p> | from -50 to +250°C | 12 sec. | SKG 150 SKG 250 |

| | | | |
|---|---------------------|---------|---------|
| <p>Thermocouple K Class 1 (IEC 584-3 guideline). Inconel sheath. ABS handle (from -40 to +85°C).</p>  <p>Compensated miniature male plug</p>  <p>Retractable cable lg. 220 mm, up to 1,8 m</p>  <p>141 mm</p> <p>lg. 500 mm</p>  <p>Ø 6 mm</p> | from -40 to +1100°C | 12 sec. | SKG 500 |
|---|---------------------|---------|---------|

| Ambient | Measuring range | t ₆₃ | Ref. |
|---|-------------------|-----------------|---------|
| <p>Thermocouple K Class 1 (IEC 584-3 guideline). Stainless steel sheath with ambient end. Without handle.</p>  <p>Compensated miniature male plug</p>  <p>lg. 110 mm</p>  <p>10 mm</p> <p>Ø 4,5 mm</p> | from -40 to +80°C | 10 sec. | SKA 110 |

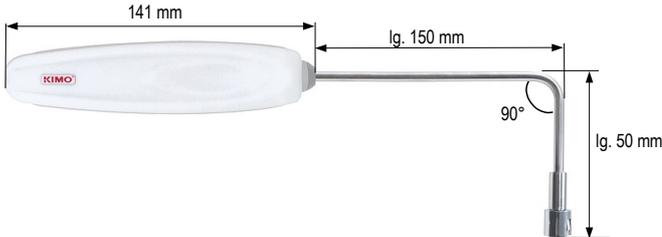
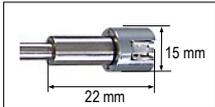
| | | | |
|--|--------------------|---------|---------|
| <p>Thermocouple K Class 1 (IEC 584-3 guideline). Stainless steel sheath with ambient end. ABS handle (from -40 to +85°C).</p>  <p>Compensated miniature male plug</p>  <p>Retractable cable lg. 220 mm, up to 1,8 m</p>  <p>141 mm</p> <p>lg. 150 mm</p>  <p>10 mm</p> <p>Ø 4,5 mm</p> | from -50 to +250°C | 10 sec. | SKA 150 |
|--|--------------------|---------|---------|

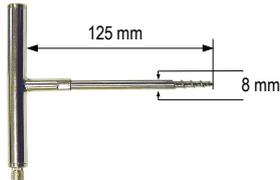
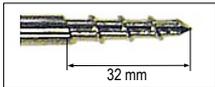
| Contact | Measuring range | t ₆₃ | Ref. |
|--|--------------------|-----------------|---------|
| <p>Thermocouple K Class 1 (IEC 584-3 guideline). Stainless steel sheath with circular end. ABS handle (from -40 to +85°C).</p>  <p>Compensated miniature male plug</p>  <p>Retractable cable lg. 220 mm, up to 1,8 m</p>  <p>141 mm</p> <p>lg. 150 mm</p>  <p>15 mm</p> <p>22 mm</p> | from -50 to +250°C | 25 sec. | SKC 150 |

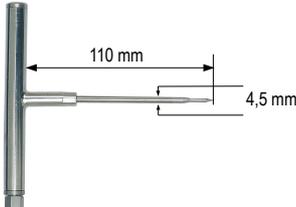
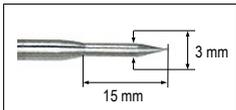
| Contact with lamella | Measuring range | t ₆₃ | Ref. |
|---|--------------------|-----------------|---|
| <p>Thermocouple K Class 1 (IEC 584-3 guideline). Stainless steel sheath. ABS handle (from -40 to +85°C).</p>     <p>Compensated miniature male plug Retractable cable lg. 220 mm, up to 1,8 m</p> | from -50 to +250°C | 4 sec. | SKCL 150 |
| <p>Thermocouple K Class 1 (IEC 584-3 guideline). Whithout plunger. ABS handle (from -40 to +85°C).</p>     <p>Compensated miniature male plug Retractable cable lg. 220 mm, up to 1,8 m</p> | from -50 to +250°C | 4 sec. | SKCL |
| <p>Thermocouple K Class 1 (IEC 584-3 guideline). Stainless steel sheath. ABS handle (from -40 to +85°C).</p>     <p>Compensated miniature male plug PVC cable 1 m</p> | from -50 to +250°C | 4 sec. | SKCL 150 A |
| <p>Thermocouple K Class 1 (IEC 584-3 guideline). Stainless steel sheath angled at 90°. ABS handle (from -40 to +85°C).</p>     <p>Compensated miniature male plug Retractable cable lg. 220 mm, up to 1,8 m</p> | from -50 to +250°C | 4 sec. | SKCLC 150 |
| <p>Thermocouple K Class 1 (IEC 584-3 guideline). Stainless steel sheath with pointer tip. ABS handle (from -40 to +85°C).</p>     <p>Compensated miniature male plug Retractable cable lg. 220 mm, up to 1,8 m</p> | from -50 to +250°C | 10 sec. | SKP 150 |
| <p>Thermocouple K Class 1 (IEC 584-3 guideline). Visible welding.</p>     <p>Compensated miniature male plug Teflon cable 1,6 x 2,2 mm</p> | from -50 to +250°C | 5 sec. | FK-PFA-05-MM FK-PFA-1-MM FK-PFA-2-MM FK-PFA-5-MM FK-PFA-10-MM FK-PFA-25-MM |

Cable length
FK-PFA-05-MM : lg. 0,5 m
FK-PFA-1-MM : lg. 1 m
FK-PFA-2-MM : lg. 2 m
FK-PFA-5-MM : lg. 5 m
FK-PFA-10-MM : lg. 10 m
FK-PFA-25-MM : lg. 25 m

| ■ Velcro | Measuring range | t_{63} | Ref. |
|--|--|---|--|
| Thermocouple K Class 1 (IEC 584-3 guideline). Velcro fixing for pipes \varnothing 100 mm max. | from -20 to +90°C | 10 sec. | SKV 150 SKV 300 SKV 500 |
|  Compensated miniature male plug |  PVC cable 2 m |  | Cable length SKV150 : lg. 1,5 m. SKV300 : lg. 3 m. SKV500 : lg. 5 m. |

| ■ Angled contact with lamella | Measuring range | t_{63} | Ref. |
|--|--|--|---|
| Thermocouple K Class 1 (IEC 584-3 guideline). Stainless steel sheath angled ABS handle (from -40 to +85°C). | from -50 to +250°C | 4 sec. | SKCLC 150 A |
|  Compensated miniature male plug |  PVC cable 1 m |  |  |

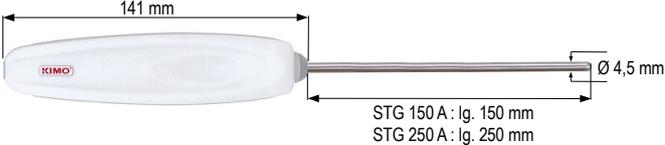
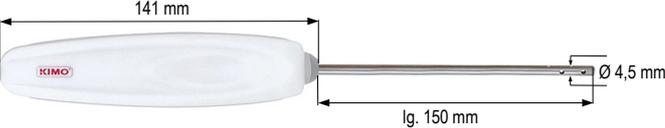
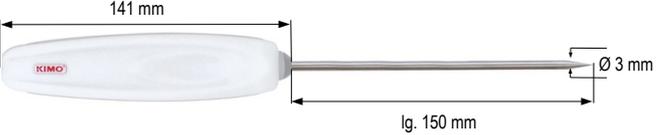
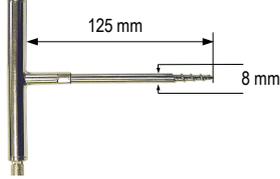
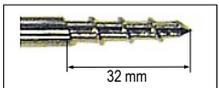
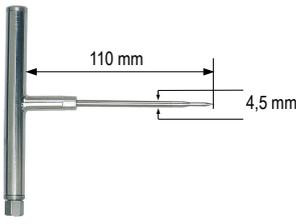
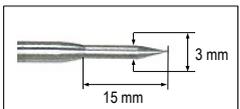
| ■ Corkscrew | Measuring range | t_{63} | Ref. |
|--|--|--|--|
| Thermocouple K Class 1 (IEC 584-3 guideline). Stainless steel sheath and handle. Corkscrew tip. T-shape handle. | from -50 to +250°C | 10 sec. | SKT 125 |
|  Compensated miniature male plug |  Shielded Teflon cable 2 m |  |  |

| ■ Food penetration T | Measuring range | t_{63} | Ref. |
|--|--|---|---|
| Thermocouple K Class 1 (IEC 584-3 guideline). Stainless steel sheath and handle. With food penetration tip. T-shape handle. | from -50 to +250°C | 8 sec. | SKT 125 A |
|  Compensated miniature male plug |  Shielded Teflon cable 1 m |  |  |

■ Thermocouple T

| ■ General use | Measuring range | t_{63} | Ref. |
|---|---|--|---|
| Thermocouple T Class 1 (IEC 584-3 guideline). Stainless steel sheath. ABS handle (from -40 to +85°C). | from -50 to +250°C | 12 sec. | STG 250 |
|  Compensated miniature male plug |  Retractable cable lg. 220 mm, up to 1,8 m |  |  |

| ■ With wire | Measuring range | t_{63} | Ref. |
|--|--|---|---|
| Thermocouple T Class 1 (IEC 584-3 guideline). Visible welding. | from -50 to +250°C | 5 sec. | FT-PFA-05-MM FT-PFA-1-MM FT-PFA-2-MM FT-PFA-5-MM FT-PFA-10-MM FT-PFA-25-MM |
|  Compensated miniature male plug |  Teflon cable insulated, 1,6 x 2,2 mm |  | Cable length FT-PFA-05-MM : lg. 0,5 m FT-PFA-1-MM : lg. 1 m FT-PFA-2-MM : lg. 2 mm FT-PFA-5-MM : lg. 5 m FT-PFA-10-MM : lg. 10 m FT-PFA-25-MM : lg. 25 m |

| ■ General use | | Measuring range | t ₆₃ | Ref. |
|---|---|---|--|---|
| Thermocouple T Class 1 (IEC 584-3 guideline). Stainless steel sheath. ABS handle (from -40 to +85°C). | | from -50 to +250°C | 12 sec. | STG 150 A STG 250 A |
|  |  |  | |  |
| Thermocouple T Class 1 (IEC 584-3 guideline). Stainless steel sheath with ambient end. ABS handle (from -40 to +85°C). | | from -50 to +250°C | 10 sec. | STA 150 A |
|  |  |  | |  |
| Thermocouple T Class 1 (IEC 584-3 guideline). Stainless steel sheath with pointer tip. ABS handle (from -40 to +85°C). | | from -50 to +250°C | 10 sec. | STP 150 A |
|  |  |  | |  |
| Thermocouple T Class 1 (IEC 584-3 guideline). Stainless steel sheath and handle. Corkscrew tip. T-shape handle. | | from -50 to +250°C | 10 sec. | STT 125 |
|  |  |  | |  |
| Thermocouple T Class 1 (IEC 584-3 guideline). Stainless steel sheath and handle. Food penetration tip. T-shape handle. | | from -50 to +250°C | 8 sec. | STT 125 A |
|  |  |  | |  |
| Extensions | | | | |
| For Thermocouple K Class 1 with compensated miniature plug and socket. | |  | CD-K-PB-1.5-CMM-CMF : Length 1,5 m CD-K-PB-3-CMM-CMF : Length 3 m CD-K-PB-5-CMM-CMF : Length 5 m | Ref. CD-K-PB-1.5-CMM-CMF CD-K-PB-3-CMM-CMF CD-K-PB-5-CMM-CMF |
| For Thermocouple T Class 1 with compensated miniature plug and socket. | |  | CD-T-PB-1.5-CMM-CMF : Length 1,5 m CD-T-PB-3-CMM-CMF : Length 3 m CD-T-PB-5-CMM-CMF : Length 5 m | Ref. CD-T-PB-1.5-CMM-CMF CD-T-PB-3-CMM-CMF CD-T-PB-5-CMM-CMF |

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