



Thermometers with capillary tube

benefits

- ideal for boilers and water heaters
- corrosion-resistant, highly impact-resistant plastic housing
- many customised versions available

Application

Heating and plumbing, e.g. boilers, water heaters, hot water storage tanks

Technical Specifications

Nominal size

62 mm11 mm

Range

0/120 °C

Measuring principle

Liquid filling

Operating temperature range

Medium: Full scale value

Ambient: max. 70 °C

Operating pressure

without pressure

Degree of protection

IP 32 (EN 60529)

Connection

Probe: Ø 6.5 x 25 mm, Copper

Capillary tube: Copper with PVC coating (R3, grey)

Dial

Plastic, black

Scaling: white

Housing

Plastic, black

Bezel

THK 171/62 S

Options

- Dial with customer logo
- various capillary lengths
- special colours for housing, dial, pointer

Versions

	Nomi- nal size	Nomi- nal size	Hou- sing	push on bezel	Pointer	Dial	Scale	Range	capil- lary length	Type		Part no.
		62 x 11 mm	black			black	white	0/120 °C	1000 mm	THK 171/62 S		67562115
		62 x 11 mm	black			black	white	0/120 °C	1500 mm	THK 171/62 S		67562125
		62 x 11 mm	black			black	white	0/120 °C	2000 mm	THK 171/62 S		67562135

-  in-stock items
-  Non-stock items