

ROUND CAPILLARY THERMOMETER



type 2037 Ø37mm, type 2040 Ø40mm, type 2052 Ø52mm
capillary 500-3000mm

DESCRIPTION:

- coloured plastic case
- acrylic inspection hole
- stainless steel/copper capillary
- copper/stainless steel sensor
- panel mounting design
- spring latch for easy mounting

APPLICATION:

- heating and sanitary technology
- heating management, power engineering
- light industry

TECHNICAL PARAMETERS:

- case: 37, 40, 52mm
- temperature range: -40+40, 0-120, 50-350°C
- capillary length: 500, 1000, 1500, 2000, 3000mm
- sensor size: 6,5x30, 8,5x30, 3x80mm

SPECIFICATION:

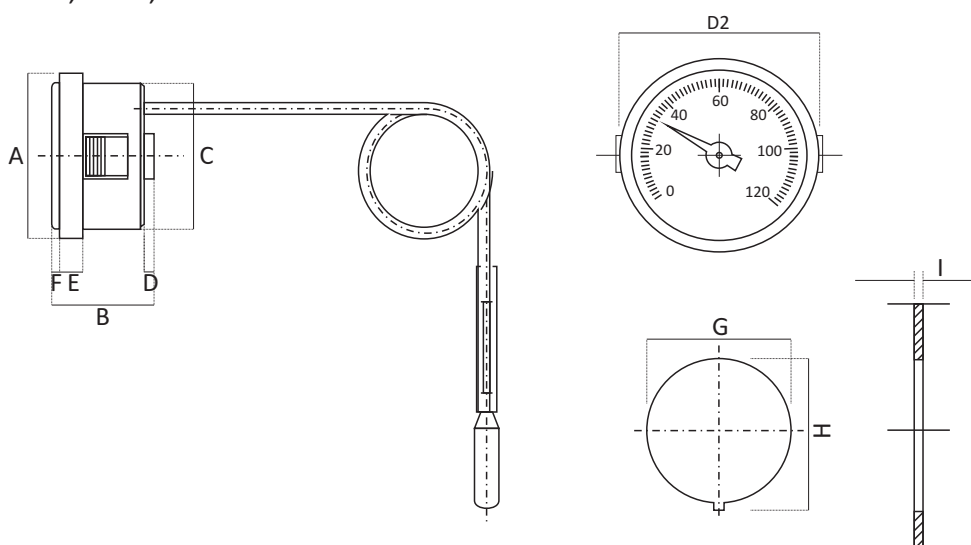
Capillary thermometers are designed for all applications, where the place of measuring is not identical with the place of reading. They may be used in all kinds of operations due to the wide range of types and versions.

Frequently used for boilers, heating and cooling systems.

Sensor of capillary thermometers is supplied in copper with diameters 6,5 and 8,5mm or made of stainless steel with diameter 3,5 mm. Maximum temperature of case surroundings must not exceed 70°C.

Type	2037	2040	2052
Diameter	37mm	40mm	52mm
Temperature range	-40+40, 0-120, 50-350°C	0-120, 50-350°C	40+40, 0-120, 50-350°C
Capil. length, material	500, 1000, 1500, 2000, 3000mm; copper with PVC prot. (-40+40, 0-120°C), st.steel (50-350°C)		
Case	white, grey or black coloured plastic		
Inspection hole	transparent acryl		
Scale	white, grey or black plastic, white, grey or black print and needle		
Sensor	copper 8,5x30mm (-40+40°C); copper 6,5x30mm (0-120°C); stainless steel 3x80mm (50-350°C)		
Max case temperature	70°C		
Min capillary radius	5mm		

- 2037, 2040, 2052



Dimensions in mm										
	A	B	C	D	D2	E	F	G	H	I
Type 2037	42	27	37	2,5	37	6	2	37,5	39	0,8
Type 2040	43	28,5	40	2,5	40	3	2	40,5	41,5	0,8
Type 2052	57,5	38	52	2,5	52	7,5	2	53,5	52,5	0,8