

ROUND CAPILLARY THERMOMANOMETER

3040 Ø 40mm

3052 Ø 52mm

capillary 500-2000mm



DESCRIPTION:

- coloured plastic case
- acrylate inspection hole
- copper capillary with PVC protection

APPLICATION:

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

TECHNICAL PARAMETERS:

- case: 40, 52mm
- temperature ranges: 0-120°C
- pressure ranges: 0-4, 6bar
- capillary length: 500, 1000, 1500, 2000mm
- sensor: 6,5x25mm
- thread: G1/4 (M12x1,5, M14x1)

SPECIFICATION:

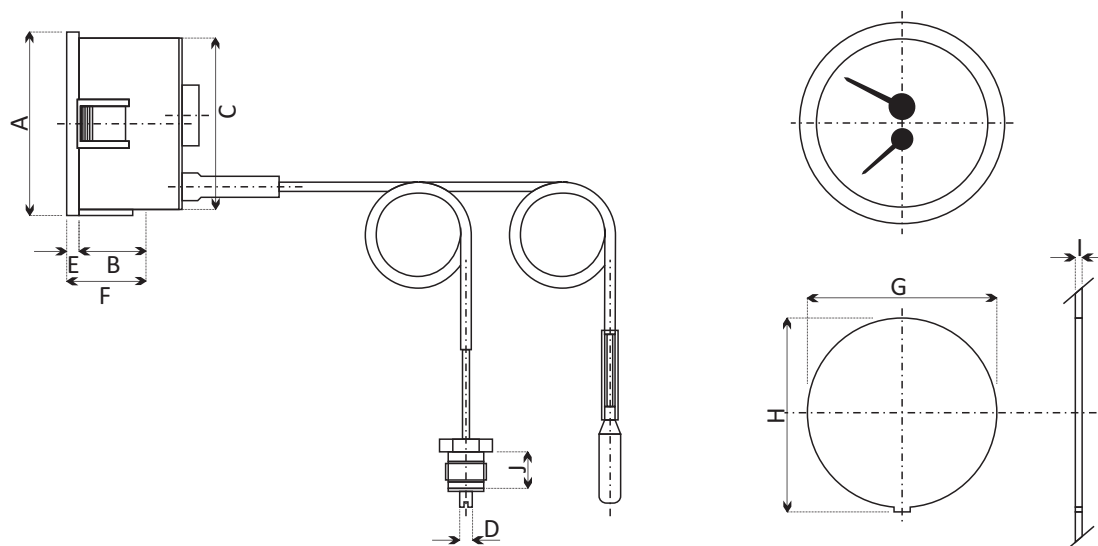
Capillary thermomanometers are designed into all applications, where the place of measuring is not identical with the place of reading.

Used for simultaneous pressure and temperature measurement. Thanks to wide range of designs they may be used in miscellaneous applications. Mainly used for boilers, heating systems and other operations with pressure measurement necessity.

Maximum temperature of case surrounding is 70°C. Other options of design on individual request - special scale design, connection thread, etc.

Type	3040	3052
Diameter	40mm	52mm
Temp./ Pressure ranges	0 - 120°C 0 - 4 bar, 0 - 120°C 0 - 6 bar	
Capillary length, material	500, 1000, 1500, 2000 mm, copper with PVC protection	
Case	plastic, white, grey or black design	
Inspection hole	clear acrylate	
Scale	plastic, white, grey or black design; print and needle white, grey or black	
Connection thread	G 1 / 4, (M12x1,5, M14 x 1)	
Sensor dimensions	6,5x25mm	
Max case temperature	70 °C	
Min capillary radius	5mm	

• 3040, 3052



Dimensions in mm										
Type	A	B	C	D	E	F	G	H	I	J
1040	43	30	40	4	3,5	33,5	40,5	41,5	0,8	11,5
1052	57,5	28,5	52	4	7,5	36	53,5	52,5	0,8	11,5