



Combined Gauges - TE 100

- Heating systems to see the pressure and temperature values at the same time.
- Used where no high accuracy is needed.
- Used with gas and liquids which do not attack copper alloys.

Industry Sector: Machinery Manufacturing, Heating, ventilation, air conditioning (HVAC) and vessel manufacturers



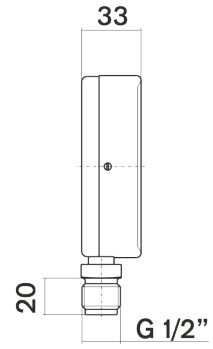
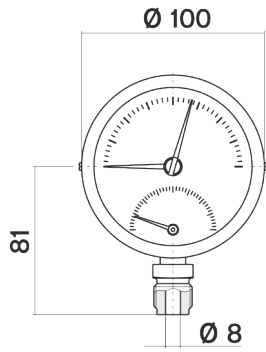
Usage Properties

Operating Pressure (max.)	· Must not exceed %75 ¹ of full scale.
Protection Rate	· IP 41
Optimum Operating Range	· Between 0,1 x PN and 0,75 x PN
Fluid Temperature	· Maximum + 120 °C
Storage Temperature	· -40 ... +70 °C
Accuracy Class (T)	· CL 2,0
Accuracy Class (P)	· CL 2,5

Constructive Properties

Mounting Type	· Bottom Connection
Scale Unit	· bar · °C
Scale Range (PN)	· 0/1,6 · 0/2,5 · 0/4 · 0/6 · 0/10 · 0/16 · 0/25 · 0/40 · 0/60
Scale Range (T)	· 0/+120°C
Case	· Steel
Bezel	· Steel
Window	· Acrylic
Wetted Parts	· Copper Alloy
Connection	· G 1/2" B
Dial	· Aluminum
Pointer	· Plastic
Welding	· Soldering
Temperature Element	· Bi-metal

Technical Drawings - TE 100



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