

Mechanical temperature measuring instruments at a glance



		Thermometers with capillary	Bimetal thermometers	Bimetal standard thermometers	Surface mount thermometers	Flue gas thermometers
Application areas	Heating, plumbing	•	•	•	•	•
	Machines and plants					
	Process engineering					
	Chemical applications					
	Food industry					
	Hygienic processes					
	Corrosive media					
Housing size	NG 40	•	•			
	NG 50		•	•		
	NG 52	•				
	NG 63		•	•	•	
	NG 80		•	•	•	•
	NG 100		•	•		
	NG 160			•		
	Profile housing	•				
Ranges	-40/+40 °C	•				
	-30/+50 °C					
	-20/+60 °C		•	•		
	-20/+40 °C					
	0/60 °C		•	•	•	
	0/120 °C	•	•	•	•	
	0/160 °C			•		
	0/200 °C					
> 0/300 °C					•	
Accuracy	Class 1 (EN 13190)					
	Class 2 (EN 13190)		•	•	•	•
	DIN 16195					
Housing	Plastic	•	•		•	
	Sheet steel galvanised			•	•	•
	Aluminium					
	Stainless steel 304					
Connection	Stem		•	•		•
	Plug-on		•			
	Mounting flange					
	Flange					
	Fastening spring				•	
	Magnetic holder				•	
Options	Capillary tube	•				
	Other ranges	•		•	•	
	Other connection designs	•				
	Glycerine filling					
Electrical contacts						
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i Technical specifications, application areas and suitability depend on the product version. See catalogue data sheet and/or operating instructions for options and details.

