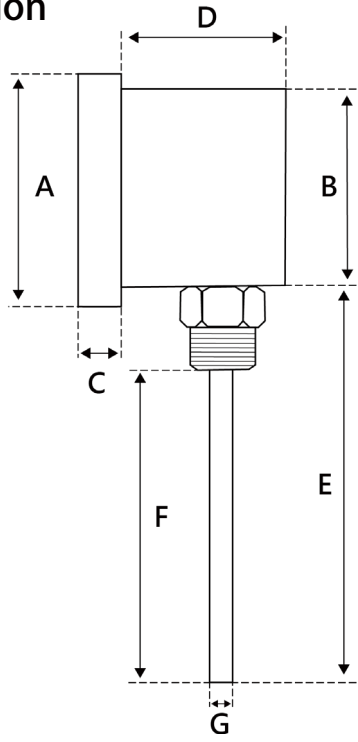


Main Specifications	Other Specifications
<p>▼Type T type / I type / A type</p> <p>▼Size 3" , 4" , 5" , 6"</p> <p>▼Window Glass</p> <p>▼Installation type Bottom mount</p> <p>▼Process connection Material: SS304 Thread size: 1/4" , 3/8" , 1/2" , 3/4" , 1"</p> <p>Thread type: BSPT, NPT, PF</p> <p>▼Stem Material: SS 304 / SS 316 Outer diameter: 6.35mm (Option: 6mm, 8mm, 9.5mm, 12 mm) The length of stem without thread: T type : 40 mmL (Min. 35 mmL for > 200°C) I type & A type : 60mmL (Min. 40 mmL for > 200°C)</p> <p>▼Temperature range Min. -50°C Max. +600°C</p> <p>▼Applicable fluid Liquid and gas that compatible with SS304</p> <p>▼Protection level IP 54</p>	<p>▼Ring Stainless steel Outside bayonet</p> <p>▼Case SS304 External adjustable screw (Hexagonal flathead screw)</p> <p>▼Pointer Aluminum with black enamel</p> <p>▼Dial face Red and black scale Pressure unit, scale, and color can be customized upon request</p> <p>▼Measuring elements Media-expansion Temperature sensing area : last 2" ~4" of stem</p> <p>▼Temperature accuracy 1.5% (Option: 1%)</p> <p>▼Operating temperature Stabilization: 3/4* full scale Short-time: 1* full scale</p>

Dimension



Medium-Actuated Thermometer
Model: ITI



Due to the variety of customization, the picture is only for reference, please confirm the actual item with our sales. (If there is any change on specification, please take the latest version as standard.)

Features

- OEM service
- Media-actuated thermometer with fast response to ambient temperature
- All stainless steel design
- External adjustable screw
- Full scale accuracy within 1.5%
- Customized stem length
- External adjustment screw
- Dual temperature unit scale (°C/°F)

How to order

ITI Media-Actuated Thermometer										
Std.	Spec.	Code	Item	Code	Item	Code	Item	Code	Item	
T	Type	T	T type	I	I type	A	A type	–	–	
04	Size	03	3"	04	4"	05	5"	06	6"	
4	Thread size	2	1/4"	3	3/8"	4	1/2"	6	3/4"	
		8	1"	O	Others	–	–	–	–	
P	Thread type	P	BSPT	N	NPT	F	PF	O	Others	
304	Stem material	304	SS 304	316	SS 316	O	Others	–	–	
6.35mm	Stem outer diameter	Standard: 6.35mm (Option: 6mm, 8mm, 9.5mm, 12 mm)								
Custom	Stem length	T type : 40 mmL (Min. 35 mmL for > 200°C) I type & A type : 60mmL (Min. 40 mmL for > 200°C)								
Custom	Temp. range	-50 to 600°C								
/D	Other requests	/A	Third party notarized documents			/B	Inspection report			
		/C	Tag			/D	Customized dial (Scale, color, unit, etc.)			
		/E	Thermowell (thermowell specifications are customized according to the selected stem specifications)			/F	Accuracy: 1%			
		/G	Install an swivel nut on connection			/H	Safety glass window (Only available for size > 4")			
		/I	Case material SS 316			/J	Window - silicon rubber O-ring			
		/K	Concave dial for easy reading			/L	Knife edge pointer			
		/O	Remove anti-sway pointer (increase sensibility)			/P	Remove external adjustable screw			
		/Q	Remove stem thread (min. 35mm 200~300°C)			–	–			

Order example: ITI - T- 04 - 4 - P - 304 - 6.35mm - 40 mmL - (0 to 100°C) + /D