

Main Specifications

- ▼ **Size**
1.38" (35mm)
- ▼ **Installation type**
Back connection
- ▼ **Connection**
Standard: hex nut
Option:
Thread connection 1/16" PF
Other specification available upon request
- ▼ **Window**
PC
- ▼ **Stem**
Material: SS 304
Outer diameter: 3.8mm (standard)
Length: 123mm (standard)
Other stem outer diameter and length available upon request
- ▼ **Temperature range**
Min.: -30°C
Max.: 200°C
(Custom temperature scale range available within -30 to 200°C)
- ▼ **Applicable fluid**
Media that compatible with SS 304
- ▼ **Protection level**
IP 54

Other Specifications

- ▼ **Housing material**
SS430
- ▼ **Pointer**
Aluminum with red enamel / Aluminum with black enamel
- ▼ **Dial face**
Black scale on white board
°C / °F single / dual scale
Common beverage temperature icon
Customizable dial face
- ▼ **Measuring elements**
Bi-metal
Temperature sensing area: last 2" -4" of stem
- ▼ **Temperature accuracy**
1.5%
- ▼ **Operating temperature**
Stabilization: 3/4* full scale
Short-time: 1* full scale

Bi-metal Thermometer (For Instant Drink Type)

Model: BTT-D

Introduction

BTT-D thermometer is suitable for direct liquid temperature measurement such as brewing coffee, heating milk and instant drink.



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
- Stem material adopts food grade SS304
Housing material adopts SS430
- Customizable stem outer diameter and length
- Additional protection:
silicone rubber protective case (option)
- Optional accessory:
fix clamp and plastic stem case (option)



Dimension

How to order

BTT-D		Bi-metal Thermometer (For Instant Drink Type)				
Code	Size					
A	1.38"					
O	Others (please specify)					
Code	Temperature range					
Custom	-30 to 200°C (Custom temperature scale range available within -30 to 200°C)					
Code	Connection type					
H	Hex nut					
T	Thread connection 1/16" PF					
O	Other (please specify)					
Code	Stem outer diameter					
3.8	3.8mm					
O	Other (please specify)					
Code	Stem length					
123	123mm					
O	Other (please specify)					
Code	Other request					
/A	Third party notarized document					
/B	Inspection report (issued by Re-Atlantis)					
/C	Silicone rubber protective case					
/D	Fix clamp					
/E	Plastic stem protective case					
/F	Stem material SS316					
/G	Housing material SS316					
/H	Customized dial face (scale, color, beverage icon, etc.)					
/I	Concave panel (for easier reading)					
/J	Round shape stem end (No sharp end)					
BTT-D	A	0 to 120°C	H	3.8	123	Order example: BTT-D-A-(0 to 120°C)-H-3.8-123+/D