



Bimetallic Thermometer, Adjustable Angle

Model: MTB.S_BA



PRODUCT DESCRIPTION

- ▼ Adjust vertical angle 90°, suitable for observing from multiple angles
- ▼ Used in chemical and petrochemical industries, etc.

PRODUCT SPECIFICATION

Connection location
Adjustable angle

Nominal size
2.5", 3", 4", 5", 6"

Scale ranges
-50°C ... 600°C

Accuracy
CL 1.0

Process connection
304 SS, 316 SS
1/8, 1/4, 3/8, 1/2, 3/4
PT, G, NPT, M

Sanitary end cap
1", 1 1/2", 2", 2 1/2", 3", 4"

Connection designs
Male thread, plain stem,
compression fitting (sliding on stem),
union nut and loose threaded connection,
male nut, union nut, sanitary end cap,
flange on stem

Stem
304 SS, 316 SS
Length:
Above 40 mm (without thread)
can be customized
Diameter:
6, 6.35, 8, 9.5, 10 mm

Case/Ring
304 SS

Window
Glass, safety glass

Dial
Aluminum alloy
Black scale on white

Pointer
Black aluminum alloy

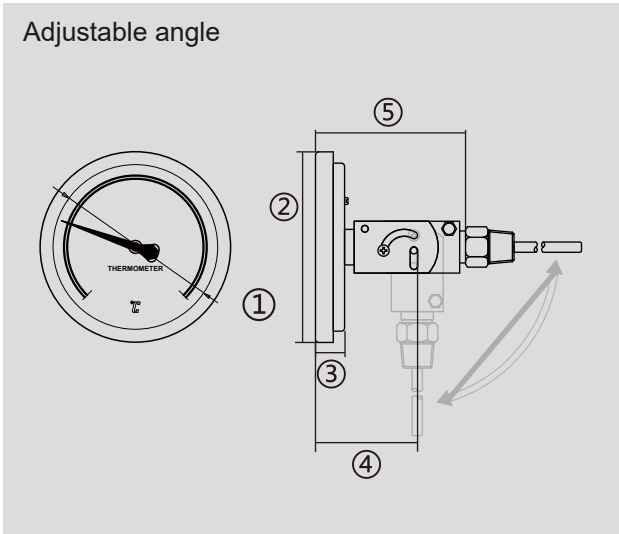
Filling liquid
Without, glycerine

Accessories (option)
Zero point setting with adjustment screw,
thermowell, adjustable set pointer,
drag pointer, spacer

Protection
IP67

The product images displayed in the catalog are illustrative, and the actual products will be customized to your requirements.

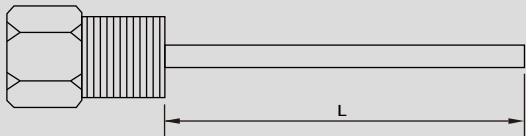
DIMENSIONS



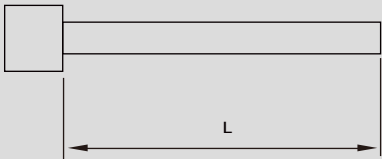
Dimensions (mm)					
NS	①	②	③	④	⑤
2.5"	57	66	15	55	91
3"	72	84	17	57	93
4"	101	119	18	58	94
5"	114	130	18	58	94
6"	140	160	18	58	94

CONNECTION DESIGN

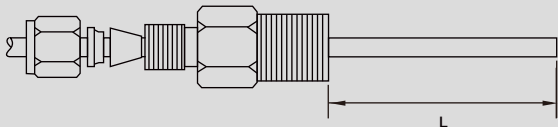
Male thread



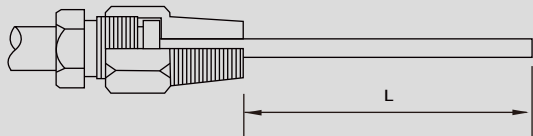
Plain stem



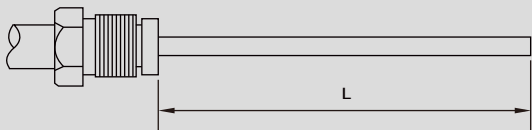
Compression fitting (sliding on stem)



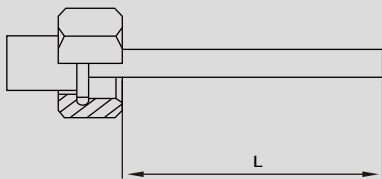
Union nut and loose threaded connection



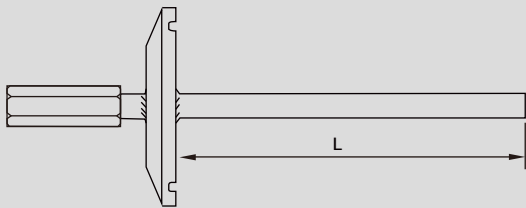
Male nut



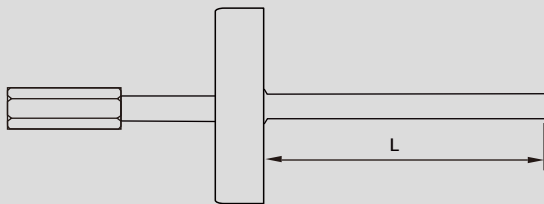
Union nut



Sanitary end cap



Flange on stem





Gauging your needs!

ORDERING INFORMATION

Model / Connection location / Nominal size / Scale range / Process connection / Connection design / Stem length&Diameter /
Filling liquid / Accessories / Options

CONTACT INFORMATION

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- For any changes to the specifications of this catalogue,the latest version shall prevail. -

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